

# MEMORANDUM

## DEPARTMENT OF PUBLIC WORKS County of Placer

TO: BOARD OF SUPERVISORS

DATE: April 27, 2010

FROM:  KEN GREHM / ANDREW GABER

SUBJECT: **TRAFFIC MITIGATION FEES ANNUAL INFLATIONARY ADJUSTMENT**

---

### **ACTION REQUESTED / RECOMMENDATION**

Conduct a Public Hearing and Adopt a Resolution to increase the Capital Improvement Costs and corresponding Countywide Traffic Mitigation Fees to reflect an increase of 1.6% in construction costs since March of 2009.

### **BACKGROUND / SUMMARY**

In April 1996, your Board adopted an ordinance establishing Traffic Fees, Capital Improvement Programs (CIP's) and a process to collect the fees. In July 1999, the Board approved an ordinance to allow for annual adjustments to the traffic mitigation fees to account for changes in construction costs. The annual adjustment is typically determined based on the Construction Cost Index as a 20-city average published in the Engineering News Record from March of the prior year to March of the current year. Based on this information, an increase of 1.6% would be appropriate for all districts. This increase reflects the national average change in construction costs since the fees were updated in June 2009 for all fee districts.

The Construction Cost Index is an appropriate index to use for adjustments to the Capital Improvement Program and corresponding Traffic Mitigation Fee Program as it is the accepted industry standard for changes in highway construction costs and accounts for a number of factors that affect the price of construction, including labor rates and materials. It is also the index used for annual traffic mitigation fee adjustments to the Highway 65 Joint Powers Authority (JPA), City of Roseville/Placer County, and the South Placer Regional Transportation Authority (SPRTA) Fee Programs.

Exhibit D of County Code Article 15.28, the Capital Improvement Program (CIP), describes the capital improvements, estimated costs and funding sources, and it is also adjusted to reflect the 1.6% increase in capital improvement costs recommended, and are presented in Attachment 3. Attachment 1 shows current and proposed fees by benefit district. Exhibit C shows the County Code Article 15.28, Countywide Traffic Mitigation Fees, which have been updated to reflect the proposed changes.

### **ENVIRONMENTAL**

This action is categorically exempt from CEQA as it relates to obtaining funds for capital projects necessary to maintain service within existing service areas (Section 21080(b)(8)).

### **FISCAL IMPACT**

Adjusting the fees to current conditions will allow revenues to keep pace with the cost to construct the improvements. If approved, the new fees will become effective on July 1, 2010.

Attachment: Resolution w/Attachment 1 & Exhibits C & D

**Before the Board of Supervisors  
County of Placer, State of California**

In the matter of: A RESOLUTION MODIFYING  
THE CAPITAL IMPROVEMENT PROGRAM AND  
TRAFFIC FEE PROGRAM TO ADJUST FOR  
CHANGES IN CONSTRUCTION COSTS  
CHAPTER 15 SUBCHAPTER 28,  
PLACER COUNTY ROAD NETWORK  
LIMITATION ZONE

Resol. No:.....  
Ord. No:.....

FIRST READING:.....

The following RESOLUTION was duly passed by the Board of Supervisors  
of the County of Placer at a regular meeting held \_\_\_\_\_,  
by the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Attest:  
Clerk of said Board

\_\_\_\_\_  
Chairman, Board of Supervisors

**THE BOARD OF SUPERVISORS OF THE COUNTY OF PLACER, STATE OF  
CALIFORNIA, MAKES THE FOLLOWING FINDINGS:**

- 1) Periodic adjustments should be applied to the County's Capital Improvement Program (CIP) and Traffic Mitigation Fee Program to ensure sufficient funding of the CIP projects.
- 2) Current County Ordinance Subsection (f) of Section 15.28.030 of Placer County Code provides a mechanism to adjust the cost estimates within the Capital Improvement Program and associated fee schedule used to collect fees through the Traffic Mitigation Fee program.

- 3) The Board of Supervisors finds the term administration as used in section 15.28.030 D includes costs necessary to administer the fee program.
- 4) On June 9, 2009, the Board of Supervisors approved an adjustment to bring the Traffic Mitigation Fees current to May 2009 conditions.
- 5) The Engineering News Record publication reports a 1.6% increase in the Construction Cost Index between March 2009 and March 2010.
- 6) The industry standard used to estimate changes in construction costs is reported in the publication, Engineering News Record. This publication is circulated nationwide to the engineering profession and regularly reports indices for changes in construction costs.
- 7) The purpose of the fee adjustment shall be to continue appropriate funding for transportation projects identified in the Capital Improvement Program by keeping pace with increased costs of construction. All collected fees will continue to be used as set forth in the Traffic Mitigation Fee Program.
- 8) There still exists a reasonable relationship between the fee's use and the type of development project on which the fee is imposed.
- 9) There still exists a reasonable relationship between the need for the Capital Improvement Program and the type of development projects on which the fee is imposed.
- 10) There still exists a reasonable relationship between the unexpended funds in the current fee programs and the improvements for which they were collected.
- 11) Funds collected and held for 5 years have been reviewed. These funds are still needed for the purpose that they were collected.

**THE BOARD OF SUPERVISORS OF THE COUNTY OF PLACER HEREBY  
RESOLVES AS FOLLOWS:**

- 1) Exhibit C, Fees by District, of the existing Ordinance shall be amended per attached.
- 2) Exhibit D, Capital Improvement Program, of the existing Ordinance shall be amended per attached.

Attachments: Attachment 1 - Adjustment Comparison by Benefit District  
Exhibit C, Fees by District  
Exhibit D, Capital Improvement Program

**TRAFFIC MITIGATION FEES  
 Adjustment Comparison  
 By Countywide Benefit District**

<b>Benefit District</b>	<b>Current Countywide Fee (August 2009) Fee per DUE</b>	<b>Proposed Countywide Fee (July 2010) Fee per DUE</b>	<b>Hwy. 65 JPA Fee Per DUE</b>	<b>SPRTA Regional Fee Per DUE</b>	<b>County/Roseville Fee Per DUE</b>	<b>Total Fee Per DUE</b>
Auburn/Bowman	\$4,705	\$4,780	\$0	\$0	\$0	\$4,780
Dry Creek	\$3,362	\$3,416	\$0	\$667	\$861	\$4,944
Foresthill (Residential)	\$4,425	\$4,496	\$0	\$0	\$0	\$4,496
Foresthill (Non-Residential)	\$2,304	\$2,338	\$0	\$0	\$0	\$2,338
Granite Bay	\$5,928	\$6,023	\$0	\$848	\$57	\$6,928
Meadow Vista	\$4,863	\$4,941	\$0	\$0	\$0	\$4,941
Newcastle/Horseshoe Bar	\$4,634	\$4,708	\$0	\$1398	\$37	\$6,143
Placer Central Fee	\$1,995	\$2,027	\$0	\$1834	\$43	\$3,904
Placer East	\$3,227	\$3,279	\$0	\$0	\$0	\$3,279
Placer West	\$2,474	\$2,511	\$0	\$1864	\$91	\$4,466
Sunset	\$2,843	\$2,888	\$1,995	\$1429	\$233	\$6,545
Tahoe Region	\$4,587	\$4,660	\$0	\$0	\$0	\$4,660

- Note: 1) This change reflects an increase of 1.6% for the period from March 2009 to March 2010 for the Countywide Fee.  
 2) The change becomes effective July 1, 2010.  
 3) SPRTA = South Placer Regional Transportation Authority  
 4) DUE = Dwelling Unit Equivalent  
 5) JPA = Joint Powers Authority

CHAPTER 15 Subchapter 28  
 Placer County Road Network  
 Traffic Mitigation Fees

**Exhibit C**  
**COUNTYWIDE TRAFFIC MITIGATION FEES**  
 Fees per DUE by Benefit District

Benefit District	Countywide Fee Per Dwelling Unit Equivalent (DUE)
Auburn/Bowman	\$4,780
Dry Creek	\$3,416
Foresthill (Residential)	\$4,496
Foresthill (Non-Residential)	\$2,338
Granite Bay	\$6,023
Meadow Vista	\$4,941
Newcastle/Horseshoe Bar/Penryn	\$4,708
Placer Central	\$2,027
Placer East	\$3,279
Placer West	\$2,511
Sunset	\$2,888
Tahoe Resorts	\$4,660

- Note: 1) This change reflects an increase of 1.6% for the period from March 2009 to March 2010 for the Countywide Fee.  
 2) The change becomes effective July 1, 2010.  
 3) DUE = Dwelling Unit Equivalent

Auburn/Bowman Benefit District			All Costs in Thousands \$				
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Frontage Impr. Funding	Funding Source		
					Local/Misc Programs		State
		Existing Deficiencies	Other				
Atwood Road	Richardson Drive to Professional Drive	Widen/ CGS infill	\$588.7				\$588.7
	Richardson to Mt Vernon	Widen and realign	\$1,530.6				\$1,530.6
	at Professional Drive	Signalization/ improvements	\$225.0				\$225.0
	at Richardson Drive	Signalization/ improvements	\$225.0			\$75.0	\$150.0
Auburn-Folsom Rd.	Auburn-Folsom Rd. to Shirland Tract Rd	Shoulder Widening	\$637.9				\$637.9
Auburn Ravine Rd.	I-80 overcrossing	Widen to 4 lanes/ construct ramps	\$2,999.4			\$1,537.3	\$1,462.1
	SPRR to Auburn limits	Bikelane	\$60.0			\$60.0	\$0.0
Bancroft Rd	Winchester Connector to Christian Valley Rd	Shoulder Widening	\$90.0				\$90.0
Bell Road	at Dry Creek	Replace bndge	\$540.0			\$485.9	\$54.0
	Tahoe to Deseret	Shoulder widening	\$24.0		\$24.0		\$0.0
	at Blue Oaks	Signalization/ improvements	\$224.9				\$224.9
	at I-80	Widen to 4 lanes+ Signalization	\$2,565.1				\$2,565.1
	I-80 to SR49	Widen to 4 lanes	\$6,598.8	\$299.9			\$6,298.9
	SR49 to Richardson Dr.	Widen to 4 lanes	\$719.9	\$195.0			\$525.0
	at Richardson Drive	Signalization/ improvements	\$224.9				\$224.9
	at Orr Creek	Replace bridge	\$614.9			\$553.4	\$61.5
Bill Francis Dr.	Extension to Old Airport Road	Construct 2 lanes	\$499.4	\$250.5			\$248.9
Bowman Interchange	Bowman Rd. to Lincoln Way	Widen to 4 lanes Signalization	\$749.9			\$75.0	\$674.9
Bowman Road	Auburn Ravine to Luther Road	Improve existing 2 lanes	\$359.9				\$359.9
Christian Valley Road	Misc. Locations	Realign reverse curves	\$168.7		\$168.7		\$0.0
	extension to SR 49 along Florence Drive	Construct 2 lanes	\$760.3	\$224.8		\$310.4	\$224.9
Christian Valley to Meadow Vista Connector	Christian Valley to Winchester	New 2 lane road	\$1,274.8				\$1,274.8

EXHIBIT D. CAPITAL IMPROVEMENT PROGRAM

Dry Creek Rd.	State Route 49 to Lake Arthur	Widen and realign	\$2,437.5		\$1,499.7			\$937.8
Education Street	Professional to Richardson	Construct 2 lanes	\$180.5	\$180.5				\$0.0
	at Richardson Drive	Signalization/ improvements	\$224.9	\$224.9				\$0.0
	SR49 to Professional	Improve existing 2 lanes	\$204.0					\$204.0
Galena Drive	Quartz Dr. to Education	Construct 2 lanes	\$237.0	\$75.0		\$37.6		\$124.4
Indian Hill Road	Auburn-Folsom Road to Newcastle Road	Widen to 4 lanes	\$5,003.2			\$4,002.8		\$1,000.4
Lincoln Way	Russell Rd. to Ferguson	Widen to 4 lanes	\$492.0	\$98.9				\$393.0
	at Auburn Ravine Road	Improve Intersection	\$224.9					\$224.9
	Silver Bend to Sylvan Vista	Widen to 4 lanes	\$359.9					\$359.9
Lincoln Way	Sylvan Vista to Bowman	Improve existing 2 lanes	\$515.9	\$258.0				\$258.0
Locksley Lane	SR 49 to Auburn City limit	Pavement rehabilitation	\$700.4		\$434.9	\$120.0		\$145.5
Luther Road	Bowman Rd. to Carriage Lane	Widen to 4 lanes	\$276.0	\$138.0				\$138.0
	at Bowman Road	Signalization/ improvements	\$224.9					\$224.9
Luther Road	at Canal Street	Signalization/ improvements	\$224.9					\$224.9
	Bowman Rd to State Route 49	Shoulders/ bike lane	\$899.9		\$299.9			\$600.0
	SR 49 to Canal St.	Widen to 4 lanes	\$1,590.2	\$299.9				\$1,290.3
Mt. Vernon Road	Auburn City limit to	Improve two lanes	\$1,154.9	\$150.0				\$1,005.0
	at Joeger Road	Reconstruct intersection	\$195.0					\$195.0
	Auburn city limit to Joeger Road	Shoulder Widening	\$763.3					\$763.3
New Airport Road	Bell Rd to Airport	Improve two lanes	\$828.0	\$208.9	\$115.4	\$414.0		\$91.7
	Bell Rd to SR 49	Widen/rehabilitate pavement	\$857.8	\$150.0		\$180.0		\$527.9

2

6

EXHIBIT D, CAPITAL IMPROVEMENT PROGRAM

Old Airport Road	Bell Rd. to New Airport	Improve two lanes	\$832.3	\$382.4				\$449.9
	at Bell Road	Realign south leg of Infr	\$352.4	\$120.0		\$172.5		\$80.0
Ophir Road	at Wise Road	Reconstruct intersection	\$449.9					\$449.9
Parallel Road	Dry Creek to Quartz (east of SR49)	Construct two lanes	\$1,516.1	\$237.0				\$1,279.0
Professional Dr.	Bell Road to Atwood	Construct 2 lanes	\$765.4	\$255.1				\$510.3
Quartz Drive	extension to Richardson	Construct 2 lanes	\$237.0			\$37.6		\$199.4
	State Route 49 to Bell Road	Construct 2 lanes	\$605.9	\$302.9				\$302.9
Richardson Drive	Dry Creek to Bell	Construct 2 lanes	\$830.8	\$830.8				\$0.0
	Atwood to Mt. Vernon	Construct 2 lanes	\$1,739.8	\$869.9				\$869.9
Shale Ridge	SR 49 to Ely Parallel Road	Improve existing 2 lanes	\$384.0	\$150.0				\$234.0
Shirland Tract Road	south of Auburn City limits	Improve curve	\$19.5		\$19.5			\$0.0
	Auburn City limits to Auburn-Folsom Road	Widen and realign	\$316.5		\$186.4			\$150.1
Willowcreek Road	State Route 49 to Third Street	Construct 4 lanes	\$887.8	\$398.9		\$90.0		\$399.0
State Route 49	Nevada Street to Dry Creek Road	Widen to 6 lanes	\$19,214.8	\$749.9		\$250.5	\$9,216.0	\$8,998.4
	SR49 Bypass	ROW and Studies	\$5,999.0					\$5,999.0
	Bell, Atwood, New Airport, Luther, Live Oak, Florence, Dry Creek, Quartz, Willowcreek, Edgewood, Nevada	Intersection Imps, Signalization	\$2,774.5	\$150.0		\$299.9	\$442.8	\$1,881.8
State Route 49	Education St.	Signalization	\$180.0	\$180.0				\$0.0
	Auburn City Limits to El Dorado County	Shoulder Widening/Improvements	\$390.0					\$390.0
<b>Auburn/Bowman Fee District Totals:</b>			<b>\$76,783.2</b>	<b>\$7,389.1</b>	<b>\$2,728.5</b>	<b>\$7,164.4</b>	<b>\$11,196.1</b>	<b>\$48,305.0</b>

10

Dry Creek Benefit District			All Costs in Thousands \$					
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Funding Source				
				Frontage Impr. Funding	Local/Misc Programs		State	County Traffic Impact Fee
				Existing Deficiencies	Other			
16th Street	Baseline Road to Sacramento County Line	Construct 2 Lanes	\$1,375.4	\$687.7			\$687.6	
Baseline Road	at Watt Avenue	Signalization	\$183.4				\$183.4	
Cook-Riolo Road	Sacramento County line to PFE Road	Construct 2 lanes	\$253.7				\$253.7	
	PFE Rd. to Baseline Rd. + bridge widening	Off-road bike path	\$534.9	\$267.4			\$267.4	
	Baseline Road to PFE Road	Shoulder widening	\$362.2				\$362.2	
Don Julio Blvd	Sacramento County to PFE Road	Construct 2 lanes	\$258.3		\$258.3			
Dyer Lane	Watt Avenue to 16th Street extension	Widen/Construct 2 lanes	\$305.7	\$152.9			\$152.8	
North Antelope Road	Sacramento County to PFE Road	Widen to 4 lanes	\$1,627.9				\$1,627.9	
North Antelope Road	at PFE Road	Signalization	\$183.4				\$183.4	
PFF Road	North Antelope Road to Roseville City limits	Widen to 4 lanes	\$1,664.5				\$1,664.5	
	Watt to North Antelope	Off-road bikepath	\$727.4	\$363.8			\$363.7	
	west of Cook-Riolo	Construct barrier	\$38.2				\$38.2	
	at Walerga Road	Signalization	\$183.4				\$183.4	
Walerga Road	Baseline Road to Sacramento County Line	Widen to 4 lanes	\$3,056.5				\$3,056.5	
	at Fiddymen/Baseline	Realign	\$611.3				\$611.3	
		Signalization	\$183.4				\$183.4	
Watt Avenue	Baseline Road to Sacramento County Line	Widen to 4 lanes	\$5,831.4				\$5,831.4	
		Off-road bike path	\$333.1	\$166.5			\$166.6	
	at Dry Creek	New Bridge	\$3,362.1				\$3,362.1	
<b>Dry Creek Fee District Totals:</b>			<b>\$21,076.1</b>	<b>\$1,638.3</b>	<b>\$0.0</b>	<b>\$258.3</b>	<b>\$0.0</b>	<b>\$19,179.5</b>

EXHIBIT D, CAPITAL IMPROVEMENT PROGRAM

Foresthill Benefit District			All Costs in Thousands \$					
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Funding Source				
				Frontage Impr. Funding	Local/Misc Programs		State	County Traffic Impact Fee
					Existing Deficiencies	Other		
Foresthill Road	Bridge to Spring Garden Road	Add 0.2 miles WB Passing Lane	\$1,016.0					\$1,016.0
Foresthill Road	Spring Garden Road to Todd Valley Road	Add 0.2 miles WB Passing Lane	\$1,016.0					\$1,016.0
Foresthill Road	Entire Length	Safety Improvements	\$508.0					\$508.0
Foresthill Road	Auburn Ravine/Lincoln Way	Add EB RTL Add 2nd NB LTL	\$3,048.0			\$701.0		\$2,347.0
Auburn Ravine Road (Fair Share Contribution to AB Fee District)	I-80 Overcrossing	Widen to 4 Lanes	\$20,320.0			\$17,983.2		\$2,336.8
<b>Foresthill Fee District Totals<sup>1</sup>:</b>			<b>\$25,908.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$18,684.2</b>	<b>\$0.0</b>	<b>\$7,223.8</b>

<sup>1</sup>Foresthill District not annually adjusted for 08-09

12

Granite Bay Benefit District			All Costs in Thousands \$							
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Frontage Improvements	Funding Source				County Traffic Impact Fee	
					Local/Misc Programs			State		
			Existing Deficiencies			Redevelopment	Other			
Auburn-Folsom Road	Sacramento County Line to 500 ft r/o Douglas Blvd <sup>1</sup>	Widen to 4 Lanes w/ Class II Bikeway	23,998.0					18,491.2	see note 1	5,506.8
	Douglas Blvd to Joe Rodgers Rd	Class II Bikeway								
	At Cavitt-Stallman Rd	New Signal (3-way approach) realignment at Lard								
	Joe Rodgers Rd to Dick Cook Rd	traffic flow improvements (e.g. left turn pockets)								
Barton Road	Sacramento County Line to Loomis Town Limit	Widen Pavement, Class II Bikeway	1,415.0							1,415.0
	At Douglas Blvd	Additional Turn Lanes on Barton	113.5							113.5
	At East Roseville Pkwy	New Signal (3-way approach)	201.0							201.0
Berg Street	Olive Ranch to Douglas Blvd	Widen Pavement	193.0	44.4						148.6
Cavitt-Stallman Road	Cavitt-Stallman South Rd to Barton Rd	Widen Pavement, Class II Bikeway	920.3	138.0						782.3
	Barton Rd to Auburn-Folsom Rd	Widen Pavement, Class II Bikeway	546.7	103.9						442.8
	at Lard Rd	Realign Intersection, ROW	225.1	24.2						201.0
Dick Cook Road	Val Verdi Rd to Auburn-Folsom Rd	Widen Pavement (Per Com Plan)	273.4	68.3						205.1
Douglas Boulevard	Cavitt-Stallman South Rd to Sierra College Blvd	Widen to 6 Lanes w/ Class II Bikeway frontage imp. are completed	378.3							378.3
	At Sierra College Blvd (Max. conventional intersection - 6 lanes)	Additional Turn Lanes on Douglas (Dual lefts all approaches)	2,119.6				1,930.4	6		189.2
East Roseville Pkwy	At Wellington Way	New Signal (3-way approach)	201.0							201.0
Eureka Road	Sierra College Blvd to Wellington Way	Widen to 4 Lanes <sup>2</sup> w/ Class II Bikeway	945.5	378.3						567.2
	At Barton Rd	Roundabout or New Signal (4-way approach)	201.0							201.0
	At Wellington Way	New Signal (3-way approach)	201.0							201.0
	Wellington Way to Auburn-Folsom Road	Widen Pavement, Class II Bikeway	845.8							845.8
Lard Road	Cavitt-Stallman Rd to Loomis Town Limit	Widen Pavement, Curve Improvement, Class II Bikeway	784.8	62.8						722.0

13

Laird to Val Verde Connector	Connector Between Laird Road & Val Verde Road <sup>4</sup>	Construct New 2 Lane Roadway w/ Shoulders	907.7				808.1	5		101.6
Old Auburn Road	Sierra College Blvd to Roseville City Limit	Complete North Side of Roadway	907.7	72.6			803.8	5		31.3
Olive Ranch Road	Cavit-Stallman Rd to Barton Rd	Widen Pavement/Reconstruct	591.7	100.6			186.3	5		304.8
Sierra College Blvd	Sacramento County Lim. (to Old Auburn Rd (East Side Only)	Widen to 6 Lanes w/ Class II Bikeway	453.8							453.8
	Old Auburn Rd to Roseville Pkwy <sup>2</sup>	Sidewalk, Curb & Gutter	209.1					3		209.1
	Eureka Rd to Cavit-Stallman Rd <sup>3</sup>	Sidewalk, Curb & Gutter	1,073.3				812.8	7		260.5
Val Verde Road	Wells Avenue to Dick Cook Rd <sup>4</sup>	Widen Pavement	251.0				149.4	5		101.6
Wells Avenue	Laird Rd to Val Verde Rd	Widen Pavement	83.6							83.6
	Loomis Town Limit to Laird Rd	Widen Pavement	83.6							83.6
Minor Safety and Operation Improvements	Fee District	Minor Improvements required due to increased traffic	101.6							101.6
<b>Granite Bay Fee District Totals <sup>6</sup>:</b>			<b>38,124.4</b>	<b>993.0</b>			<b>\$ 23,179.9</b>	<b>\$0.0</b>		<b>14,053.0</b>

Footnotes

<sup>1</sup> \$8,000,000 funding from SPRTA, \$7,700,000 funding from fees collected to date (11/2006)

<sup>2</sup> Broken Down into Single Lane Lengths Since Varying Sections of Roadway Lanes/Widths Currently Exist

<sup>3</sup> SPRTA fee program to fund additional lanes, County/Development to fund sidewalks, curb & gutter and landscaping costs

<sup>4</sup> Rockin Road Extension Functional Equivalent

<sup>5</sup> Other Funding Not Identified

<sup>6</sup> City of Roseville funding

<sup>7</sup> CMAQ

<sup>8</sup> Granite Bay District not annually adjusted 08-09

41

EXHIBIT D, CAPITAL IMPROVEMENT PROGRAM

Meadow Vista Benefit District			All Costs in Thousands \$					
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Funding Source			County Traffic Impact Fee	
				Frontage Impr. Funding	Local/Misc Programs			State
Existing Deficiencies	Other							
Bancroft Rd.	Winchester Connector to Plan boundary	Shoulder widening	\$20.0		\$13.7		\$6.2	
Combie Road	Placer Hills Rd. to Lakeview Hills Rd.	Shoulder widening	\$224.6		\$148.2		\$76.4	
Lake Arthur Road	Lake Arthur north to Pinewood	Shoulder widening	\$76.3		\$50.4		\$25.9	
Meadow Vista Rd.	Placer Hills Road to McElroy Road	Shoulder widening	\$230.8		\$162.0		\$68.7	
Placer Hills Rd.	at Meadow Vista Road	Left turn lane and signalization	\$198.7				\$198.7	
	I-80 to 0.25 miles no. of Sugar Pine Road	Widen to 3 lanes	\$4,584.7	\$3,820.7			\$764.0	
	.25 miles no. of Sugar Pine to Meadow Vista Rd.	Widen to 3 lanes	\$1,467.1				\$1,467.1	
	Meadow Vista Road to north of Combie Road	Widen to 3 lanes	\$2,024.9	\$365.2			\$1,659.7	
	Combie Road to Coyote Mountain Road	Shoulder widening	\$379.0		\$223.1		\$155.9	
Old County Rd.	Sugar Pine to Bancroft	Construct 2 lanes	\$287.4	\$186.8			\$100.6	
Road adjacent trails	various locations	Minor grading	\$243.1	\$24.4		\$169.6	\$49.0	
<b>Meadow Vista District Totals:</b>			<b>\$9,736.6</b>	<b>\$4,397.1</b>	<b>\$597.5</b>	<b>\$169.6</b>	<b>\$0.0</b>	<b>\$4,572.4</b>

Newcastle/Horseshoe Bar/Penryn Benefit District			All Costs in Thousands \$				
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Funding Source			County Traffic Impact Fee
				Frontage Impr. Funding	Local/Misc Existing Deficiencies	Other	
Auburn-Folsom Road	at King Rd	Signalize/ Intersection Improv.	\$485.5				\$485.5
	at Horseshoe Bar Rd	Signalize/ Intersection Improv.	\$327.5				\$327.5
Bald Hill Road	Mt. Vernon Rd to Lozanos Rd	Widen/ Reconstruct	\$3,033.1		\$343.9		\$2,689.2
Brennans Road	at Rock Springs Rd	Improve sight distance	\$152.9				\$152.9
Crater Hill Road	at Chili Hill Rd	Realign Intersection	\$145.3		\$145.3		
Chili Hill Road	west of Lozanos Rd	Realign horizontal curve	\$38.3		\$38.3		
Dick Cook Road	Auburn-Folsom Rd to Val Verde Rd	Widen/ reconstruct curves	\$2,043.1				\$2,043.1
English Colony Road	at Taylor Rd	Signalize	\$485.5				\$485.5
	Sierra College Blvd to Taylor Rd	Realign/widen for Shoulders/bike lanes	\$2,951.1				\$2,951.1
Gilardi Road	at I-80	Bridge Modifications	\$3,056.6			\$3,056.6	
Horseshoe Bar Road	Loomis Town Limits to Placer School Rd	Construct bike lanes/shoulders	\$822.7				\$822.7
	La Playa Ct to Auburn-Folsom Rd	Construct bike lanes/shoulders	\$163.4				\$163.4
Horseshoe Bar Road	Auburn-Folsom Rd to Folsom Lake Park	Shoulder widening	\$330.7				\$330.7
King Road	at Val Verde Rd	Improve sight distance	\$191.1		\$191.1		
	Loomis Town limits to Auburn-Folsom Rd	Construct bike lanes/shoulders	\$1,069.3				\$1,069.3
	at I-80	Bridge Modifications	\$3,056.5			\$3,056.5	
Lozanos Road	at Auburn Ravine	Replace bridge	\$695.3		\$626.6		\$68.7
	Ophir Rd to Wise Rd	Shoulder Widening	\$538.6				\$538.6

10

EXHIBIT D. CAPITAL IMPROVEMENT PROGRAM

Newcastle Road	at I-80	Bridge Modifications	\$5,348.8			\$5,348.8		
	Indian Hill Rd to Rattlesnake Rd	Shoulder Widening	\$1,019.7				\$1,019.7	
Penryn Road	I-80 to King Rd	Realign/widen for shoulders and bike lanes	\$1,234.1				\$1,234.1	
	at Boyington Rd/I-80	Signalize/ Intersection Improv.	\$561.7				\$561.7	
	at Boulder Creek/I-80	Signalize/ Intersection Improv.	\$561.7				\$561.7	
	at King Rd	Signalize/ Intersection Improv.	\$393.0				\$393.0	
	at Taylor Rd	Signalize/ Intersection Improv.	\$485.5				\$485.5	
	at I-80	Bridge Modifications	\$3,056.6				\$3,056.6	
	Rattlesnake Road	Shirland Tract Rd to Park	Repair shoulders and culverts	\$561.6	\$561.6			
Sierra College Boulevard	at Del Mar	Signalize	\$485.5				\$485.5	
	Rockln Rd to I-80	Widen to 4 lanes						
	King Rd to English Colony Rd	Widen to 4 lanes						
Taylor Road	Loomis Town limits to Plan boundary	Construct bike lanes/shoulders	\$244.5		\$244.5			
Wise Road	Ophir Rd to Crater Hill Rd	Shoulder Widening	\$583.3				\$583.3	
State Route 193	Taylor Rd to Gold Hill Rd	Shoulder widening	\$1,528.2			\$764.1	\$764.1	
<b>Newcastle/Horseshoe Bar/Penryn District Totals:</b>			<b>\$ 35,651.0</b>	<b>\$0.0</b>	<b>\$1,280.2</b>	<b>\$871.1</b>	<b>\$15,282.6</b>	<b>\$18,217.0</b>

10

EXHIBIT D, CAPITAL IMPROVEMENT PROGRAM

Placer Central Benefit District			All Costs in Thousands \$					
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Funding Source			County Traffic Impact Fee	
				Frontage Impr. Funding	Local/Misc Programs			State
Existing Deficiencies	Other							
Gladding Road	at Coon Creek	Replace bridge	\$1,502.8		\$1,202.1		\$300.8	
Mt. Vernon Road	at Ayres Holmes Rd	Improve sight distance	\$122.4		\$61.1		\$61.2	
	at Mt. Pleasant Rd	Reconstruct Intersection	\$191.1		\$99.2		\$91.9	
Riosa Road	State Route 65 to Andressen Road	Shoulder widening	\$151.2				\$151.2	
Sierra College Boulevard	English Colony Way to 193 SR	Widen to 4 lanes	\$1,523.4				\$1,523.4	
State Route 193	Gold Hill Rd to Sierra College Blvd	Shoulder widening	\$773.2			\$386.7	\$386.8	
	Lincoln City limit to Sierra College Blvd	Widen to 4 lanes	\$4,584.7		\$764.1	\$2,292.3	\$1,528.3	
<b>Placer Central District Totals:</b>			<b>\$8,848.8</b>	<b>\$0.0</b>	<b>\$160.4</b>	<b>\$1,966.2</b>	<b>\$2,679.0</b>	<b>\$4,043.2</b>

11

EXHIBIT D, CAPITAL IMPROVEMENT PROGRAM

Placer East Benefit District			All Costs in Thousands \$				
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Funding Source			County Traffic Impact Fee
				Frontage Impr. Funding	Local/Misc Programs	State	
Existing Deficiencies	Other						
Applegate Road	Clipper Gap Rd to Giesendorfer Rd	Shoulder widening	\$230.8				\$230.8
Bonnynook Road	Ridge Rd to Baxter Rd	Shoulder widening	\$102.4				\$102.4
Canyon Way	Weimar Cross Rd to Colfax	Shoulder widening	\$168.2				\$168.2
Crother Road	at Wooley Creek	Replace Bridge	\$534.9			\$481.4	\$53.4
	at Placer Hills Rd	Repair bridge/ intersection	\$534.9			\$481.4	\$53.4
	Placer Hills Rd to Lake Arthur Rd	Shoulder widening	\$76.3				\$76.3
Donner Summit Road	I-80 to Donner Summit	Shoulder widening	\$91.6				\$91.6
Giesendorfer Road	Applegate Rd to Paoli Lane	Shoulder widening	\$71.9				\$71.9
Gold Run Road	Magra Rd to Lincoln Rd	Shoulder widening	\$47.4				\$47.4
Hampshire Rocks Road	Cisco Rd to Donner Pass Rd	Shoulder widening	\$165.1				\$165.1
Lincoln Road	Gold Run Rd to Ridge Rd	Shoulder widening	\$97.8				\$97.8
Magra Road	Rollins Lake Rd to Gold Run Rd	Shoulder widening	\$236.9				\$236.9
Paoli Lane	Giesendorfer Rd to Ponderosa Way	Shoulder widening	\$26.0				\$26.0
Placer Hills Road	Crother Rd to Tokayana Way	Shoulder widening	\$308.8				\$308.8
Ponderosa Way	Paoli Way to Weimar Cross Rd	Shoulder widening	\$30.5				\$30.5
Ridge Road	Lincoln Rd to Bonnynook Rd	Shoulder widening	\$117.7				\$117.7

12

19

EXHIBIT D, CAPITAL IMPROVEMENT PROGRAM

Rollins Lake Road	State Route 174 to Magra Rd	Shoulder widening	\$239.9					\$239.9
Tokayana Way	Placer Hills Rd to Church St	Shoulder widening	\$91.6					\$91.6
Weimar Cross Road	Placer Hills Rd to I-80	Shoulder widening	\$85.6					\$85.6
State Route 174	Colfax City limit to Rollins Lake Rd	Shoulder widening	\$45.8					\$45.8
<b>Placer East District Totals:</b>			<b>\$3,304.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$962.9</b>	<b>\$0.0</b>	<b>\$2,341.2</b>

EXHIBIT D, CAPITAL IMPROVEMENT PROGRAM

Placer West Benefit District			All Costs in Thousands \$				
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Funding Source			County Traffic Impact Fee
				Frontage Impr. Funding	Local/Misc Programs		
Existing Deficiencies	Other						
Brewer Road	at Curry Creek	Replace bridge	\$534.9			\$427.8	\$107.1
Fiddyment Road	Moore Rd to City Limit	Shoulder widening	\$155.3				\$155.3
Moore Road	at Fiddyment Rd	Improve sight distance	\$114.6		\$21.5		\$93.1
Nicolaus Road	at Coon Creek	Replace Bridge	\$421.9			\$334.0	\$87.9
<b>Placer West District Totals:</b>			<b>\$1,226.6</b>	<b>\$0.0</b>	<b>\$21.5</b>	<b>\$761.8</b>	<b>\$0.0</b>

Sunset Benefit District			All Costs in Thousands \$						
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Frontage Impr. Funding	Funding Source				
					Local/Misc Programs			State	County Traffic Impact Fee
					Existing Deficiencies	Redevelop- ment <sup>4</sup>	Other		
Foothills Blvd.	City/County Line to Athens Ave	Construct 2 lanes	\$7,814.9	\$1,447.2					\$6,367.6
	at Pleasant Grove Creek Athens Ave	Construct Bridge	\$1,736.6				\$434.2 (1)		\$1,302.5
Industrial Ave.	City/County Line to S.R. 65	Shoulder Widening	\$795.9	\$361.8					\$434.2
Sunset Boulevard	S.R. 65 to Cincinnati Ave	Widen to 4 lanes	\$1,736.6	\$868.3					\$868.3
	at UPRR/Industrial Ave	Overcrossing Structure	\$4,631.1						\$4,631.1
	Cincinnati Ave to Foothills Blvd	Construct 2 Lanes	\$1,591.9	\$1,157.7					\$434.2
	at Atherton Rd	Construct signal	\$217.1		\$144.7				\$72.5
State Route 65	at Sunset Blvd	Construct interchange	\$8,972.6				\$3,618.0 (2)	\$2,848.9	\$2,505.7
	Blue Oaks Blvd to Industrial Ave	Improve to 4-lane freeway	\$15,919.2					\$14,244.1	\$1,675.0 (3)
Sunset Industrial Overcrossing	Athens at Industrial	Reduce Volume at the Athens RR Crossing	\$1,016.0						\$1,000.0
Redevelopment Contribution	Various Locations	Contribution to Reduce Impact Fees				\$ 7,000.00			
<b>Sunset Fee District Totals:</b>			<b>\$44,432.0</b>	<b>\$3,835.1</b>	<b>\$144.7</b>	<b>\$7,000.0</b>	<b>\$4,052.2</b>	<b>\$17,093.0</b>	<b>\$12,307.1</b>
(1) Other City of Roseville (2) Other Highway 65 Joint Powers Authority (JPA) (3) If the State fully funds the widening of S.R. 65 to 4 lanes, this amount will be redirected to the Sunset Boulevard interchange project. (4) Redevelopment Contribution is not to be inflated annually									

15

Tahoe Resorts Benefit District			All Costs in Thousands \$						
Street/ Intersection	Segment	Description of Improvements	Est. Total Cost	Frontage Impr. Funding	Funding Source			State	County Traffic Impact Fee
					Local/Misc Programs				
					Existing Deficiencies	Other			
Alpine Meadows Road	Various Locations	Traffic Flow Improvements	\$609.0						\$609.0
National Avenue	Kings Beach	Misc. Shoulder Improvements	\$352.6						\$352.6
Northstar Drive	From SR 267 to Sawmill Flat Rd	4 lanes	\$3,553.8	\$3,553.8					
	at Big Springs	Intersection Improvements	\$188.1	\$188.1					
North Tahoe	Stateline to Tahoe City	Traffic Flow/Safety Improvements	\$881.6						\$881.6
Squaw Valley Road	Squaw Valley Rd	Traffic Flow Improvements	\$399.7						\$399.7
		Shoulder/Bike/Ped Improvements	\$224.5			\$224.5			
State Route 267	County Line to south of Northstar Dr	Widen to 4 lanes/intersections improvements	\$18,339.1						\$18,339.1
	at Northstar Dr	Signalize and intersection improvements	\$456.1	\$456.1					
	at Brockway Summit	Extend SB truck climbing lane to summit	\$1,763.4				\$867.8		\$895.6
	at Brockway Summit	Construct NB passing lane	\$1,528.3				\$752.0		\$776.2
	SR 267	2 transit vehicles	\$775.8						\$775.8
	Various Locations	Left Turn/Accel. Lanes	\$1,058.1				\$520.7		\$537.4
State Route 28	Tahoe City	Traffic Flow Improvements	\$2,113.6				\$138.8		\$1,974.8
	Kings Beach	Bike lanes/Shoulder/CGS	\$1,209.7				\$901.4		\$308.3
	Kings Beach	Improve 28/267 Intersection	\$1,937.3				\$1,559.7		\$377.6
	Kings Beach	SR 29/Coon St. Intersection	\$352.6				\$173.5		\$179.1
	Kings Beach	SR 28/Bear Street Intersection	\$705.3				\$347.1		\$358.3
	Tahoe Vista	SR 28/ National Avenue	\$911.0				\$486.0		\$425.1
	Tahoe Vista to Tahoe City	Traffic Flow Improvements	\$705.3				\$347.1		\$358.3
	Tahoe Vista	Shoulder/Pedestrian Enhancements	\$423.2						\$423.2
	Intersection SR 267 and SR 28	ITS	\$176.3				\$156.2		\$20.1

16

23

State Route 89	West River St	Traffic Signal & Hwy Improvements	\$1,375.5		\$694.7			\$681.8	
	SR 28 to Granlibakken Rd	Traffic Flow Improvements	\$705.3				\$347.1	\$358.3	
	From Granlibakken Rd to County Line	Traffic Flow Improvements	\$1,410.7				\$684.2	\$716.4	
	Truckee River Crossing	Realign/Improve Existing Route	\$23,511.5				\$22,562.7	\$948.8	
	SR 89 near Fairway Dr	ITS	\$176.3				\$155.2	\$20.1	
Tahoe City	Tahoe City	Tahoe City Transit Improvements	\$235.0					\$235.0	
West Shore	Tahoe City to Eldorado County Line	Traffic Flow/Safety Improvements	\$881.6					\$881.6	
N/A	Cabin Creek	CNG Improvements	\$411.5					\$411.5	
N/A	Azong Transit Routes	Transit Shelters/Park and Ride facilities	\$517.3					\$517.3	
<b>Tahoe Resorts District Totals:</b>			<b>\$67,890.3</b>	<b>\$4,198.0</b>	<b>\$694.7</b>	<b>\$224.5</b>		<b>\$30,010.5</b>	<b>\$32,762.6</b>