REIMBURSEMENT COMMITMENTS – 2015 PROJECTS

PROJECT 1

PROJECT DESCRIPTION

This project consists of a feasibility study for a **new connector road between Latrobe Road and US 50** – Alternative Route Study WV C27 (West Valley Subdivision – Condition of Approval C27). The project construction is listed as 2004 General Plan Projects 25 and 26.

AREA OBSERVATIONS

This is a heavily travel corridor for commuters going from southwest portions of the county to US 50.

2015 PLANNING COST ESTIMATE

PROJECT 2

PROJECT DESCRIPTION

This project consists of improving Bass Lake Road from US 50 to Hollow Oak Road. Work includes constructing a 2-lane divided road with an 8 ft unimproved median and 4 ft shoulders. This project is part of the Bass Lake Hills Specific Plan - Public Facilities Financing Plan.

2015 PLANNING COST ESTIMATE

The actual project costs/reimbursement requirements will be accounted for by the County.

PROJECT DESCRIPTION

This project consists of improving Bass Lake Road from Hollow Oak Road to the Bass Lake Hills Specific Plan northern boundary. Work includes constructing a 2-lane road with an 8 ft unimproved median and 4 ft shoulders. This project is part of the Bass Lake Hills Specific Plan - Public Facilities Financing Plan.

2015 PLANNING COST ESTIMATE

This work has been completed. The actual project costs/reimbursement requirements will be accounted for by the County.

PROJECT 4

PROJECT DESCRIPTION

This project consists of improving Bass Lake Road from the Bass Lake Hills Specific Plan northern boundary to existing Bass Lake Road. Work includes constructing a 2-lane road with an 8 ft unimproved median and 4 ft shoulders. This project is part of the Bass Lake Hills Specific Plan - Public Facilities Financing Plan.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.39	2.7	1					\$620,205
SHOULDERS	0.39	2	1	4				\$153,137
EARTHWORK	0.39		3		100%			\$243,926
MISCELLANEOUS ITEMS*			2		40%			\$406,907
TRAFFIC CONTROL			2					\$20,000
							Subtotal	\$1,444,176
					Mobiliz	zation at	10%	\$144,418
					Conting	gency at	35%	\$505,462
							Subtotal	\$2,094,055
PROJECT DELIVERY							40%	\$837,622
RIGHT-OF-WAY**								\$100,000
							TOTAL	\$3,031,677

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of extending Silver Springs Parkway from existing Bass Lake Road to the southerly end of Silver Springs Subdivision. Work includes constructing a 2-lane road with an 8 ft unimproved median and 4 ft shoulders. This project is a condition of approval for the Silver Springs Subdivision (No. 8) for potential reimbursement.

AREA OBSERVATIONS

This roadway extension occurs in rolling undeveloped terrain.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.28	3	1					\$494,751
SHOULDERS	0.28	2	1	4				\$109,945
EARTHWORK	0.28		2		50%			\$95,366
MISCELLANEOUS ITEMS*			1		20%			\$140,012
TRAFFIC CONTROL			1					\$20,000
							Subtotal	\$860,073
					Mobili	zation at	10%	\$86,007
					Conting	gency at	35%	\$301,026
							Subtotal	\$1,247,106
PROJECT DELIVERY							40%	\$498,843
RIGHT-OF-WAY**								\$800,000
							TOTAL	\$2,545,949

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of extending Silver Springs Parkway from the southerly end of Silver Springs Subdivision to Green Valley Road. Work includes constructing a 2-lane road with an 8 ft unimproved median and 4 ft shoulders. This project is a condition of approval for the Silver Springs Subdivision (No. 8) for potential reimbursement.

AREA OBSERVATIONS

This roadway extension occurs in rolling undeveloped terrain.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.83	3	1					\$1,466,582
SHOULDERS	0.83	2	1	4				\$325,907
EARTHWORK	0.83		2		50%			\$282,692
MISCELLANEOUS ITEMS*			1		20%			\$415,036
TRAFFIC CONTROL			1					\$20,000
							Subtotal	\$2,510,218
					Mobili	zation at	10%	\$251,022
					Conting	gency at	35%	\$878,576
							Subtotal	\$3,639,816
PROJECT DELIVERY							40%	\$1,455,926
RIGHT-OF-WAY**								\$0
	•						TOTAL	\$5,095,742

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of constructing a signalized intersection at the new road intersection of **Silver Springs Parkway and Green Valley Road**. Work includes signalization and a left turn pocket on Green Valley Road. This project is a condition of approval for the Silver Springs Subdivision (No. 8) for potential reimbursement.

AREA OBSERVATIONS

This roadway extension occurs in rolling undeveloped terrain.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.29	1	1					\$170,807
SHOULDERS	0.29	2	1	4				\$113,871
EARTHWORK	0.29		3		100%			\$89,793
MISCELLANEOUS ITEMS*			2		40%			\$149,788
TRAFFIC CONTROL			1					\$20,000
							Subtotal	\$544,259
					Mobili	zation at	10%	\$54,426
					Conting	gency at	35%	\$190,491
							Subtotal	\$789,175
PROJECT DELIVERY							40%	\$315,670
RIGHT-OF-WAY**								\$0
							TOTAL	\$1,104,845

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of realigning County Club Drive from Bass Lake Road to east Bass Lake Hills Specific Plan Boundary (Plan node H to M). Work includes constructing a 2-lane road with 6-foot paved shoulders. Curb, gutter and sidewalk is included. This project is part of the Bass Lake Hills Specific Plan - Public Facilities Financing Plan.

AREA OBSERVATIONS

This roadway extension occurs in rolling undeveloped terrain.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% COST	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.6	2	1					\$706,787
SHOULDERS	0.6	3	1	4				\$353,393
PCC CURB & GUTTER	0.6	2						\$311,481
PCC SIDEWALK	0.6	2		5				\$311,481
EARTHWORK	0.6		2		50%			\$167,200
MISCELLANEOUS ITEMS*			1		20%			\$370,068
TRAFFIC CONTROL			1					\$20,000
							Subtotal	\$2,240,410
					Mobili	zation at	10%	\$224,041
					Conting	gency at	35%	\$784,144
							Subtotal	\$3,248,595
PROJECT DELIVERY					•	•	40%	\$1,299,438
RIGHT-OF-WAY**								\$200,000
							TOTAL	\$4,748,033

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of extending **County Club Drive from Bass Lake Road to Silver Dove Road** (Plan node G to H). Work includes constructing a 2-lane road with 6-foot paved shoulders. Curb, gutter and sidewalk is included. This project is part of the Bass Lake Hills Specific Plan - Public Facilities Financing Plan.

AREA OBSERVATIONS

This roadway extension occurs in rolling undeveloped terrain.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.15	2	1					\$176,697
SHOULDERS	0.15	3	1	4				\$88,348
PCC CURB & GUTTER	0.15	2						\$77,870
PCC SIDEWALK	0.15	2		5				\$77,870
EARTHWORK	0.15		2		50%			\$41,800
MISCELLANEOUS ITEMS*			1		20%			\$92,517
TRAFFIC CONTROL			1					\$20,000
							Subtotal	\$575,103
					Mobili	zation at	10%	\$57,510
					Conting	gency at	35%	\$201,286
							Subtotal	\$833,899
PROJECT DELIVERY							40%	\$333,559
RIGHT-OF-WAY**								\$100,000
							TOTAL	\$1,267,458

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of extending County Club Drive from Silver Dove Road to west Bass Lake Road Specific Plan Boundary (Plan node G to N). Work includes constructing a 2-lane road with 6-foot paved shoulders. Curb, gutter and sidewalk is included. This project is part of the Bass Lake Hills Specific Plan - Public Facilities Financing Plan.

AREA OBSERVATIONS

This roadway extension occurs in rolling undeveloped terrain.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.69	2	1					\$812,805
SHOULDERS	0.69	3	1	4				\$406,402
PCC CURB & GUTTER	0.69	2						\$358,203
PCC SIDEWALK	0.69	2		5				\$358,203
EARTHWORK	0.69		2		50%			\$192,280
MISCELLANEOUS ITEMS*			1		20%			\$425,579
TRAFFIC CONTROL			1					\$20,000
							Subtotal	\$2,573,472
					Mobiliz	zation at	10%	\$257,347
					Conting	gency at	35%	\$900,715
							Subtotal	\$3,731,534
PROJECT DELIVERY							40%	\$1,492,614
RIGHT-OF-WAY**	_							\$200,000
							TOTAL	\$5,424,147

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of improving the intersection of **Country Club Drive and Cameron Park Drive**. Work includes signal modification, and additional turn pockets.

AREA OBSERVATIONS

Traffic control will be extensive due to the traffic volumes and proximity to the interchange with US 50. Earthwork, utility relocation and right-of-way acquisition will all be minor.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.29	1	1					\$170,218
SHOULDERS	0.29	2	1	4				\$113,479
PCC CURB & GUTTER	0.29	0.5						\$37,507
PCC SIDEWALK	0.29	0.5		5				\$37,507
EARTHWORK	0.29		2		50%			\$44,741
MISCELLANEOUS ITEMS*			1		20%			\$161,381
TRAFFIC CONTROL			1					\$150,000
							Subtotal	\$714,834
					Mobiliz	zation at	10%	\$71,483
					Conting	gency at	35%	\$250,192
							Subtotal	\$1,036,509
PROJECT DELIVERY							40%	\$414,604
RIGHT-OF-WAY**					•			\$100,000
							TOTAL	\$1,551,113

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of improving the intersection of **Durock Road and Business Drive**. Work includes signalization of the intersection and adding turning pockets on Durock Road.

AREA OBSERVATIONS

This area is rural and largely commercial. Earthwork and utility relocation all appear to be minor, while traffic control will be extensive as this road is heavily traveled.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% COST	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.25	1	1					\$147,247
SHOULDERS	0.25	2	1	4				\$98,165
PCC CURB & GUTTER	0.25	2						\$129,784
PCC SIDEWALK	0.25	2		5				\$129,784
EARTHWORK	0.25		2		50%			\$38,704
MISCELLANEOUS ITEMS*			1		20%			\$108,737
TRAFFIC CONTROL			3					\$150,000
							Subtotal	\$802,420
					Mobiliz	ation at	10%	\$80,242
					Conting	ency at	35%	\$280,847
							Subtotal	\$1,163,509
PROJECT DELIVERY							40%	\$465,403
RIGHT-OF-WAY**								\$0
							TOTAL	\$1,628,912

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of signalization and related improvements for the intersection of **El Dorado Hills Blvd and Wilson Blvd**.

2015 PLANNING COST ESTIMATE

This work has been completed. The actual project costs/reimbursement requirements will be accounted for by the County.

PROJECT 14

PROJECT DESCRIPTION

This project consists of signalization and related improvements for the intersection of **El Dorado Hills Blvd and Olson Lane**.

2015 PLANNING COST ESTIMATE

This work has been completed. The actual project costs/reimbursement requirements will be accounted for by the County.

PROJECT 15

PROJECT DESCRIPTION

This project consists of signalization and related improvements for the intersection of **Green Valley Road and Cambridge Drive**.

2015 PLANNING COST ESTIMATE

This work has been completed. The actual project costs/reimbursement requirements will be accounted for by the County.

PROJECT DESCRIPTION

This project consists of improving the north side of **Green Valley Road from Francisco Drive to 780 feet easterly** to include curb, gutter, sidewalk and median.

2015 PLANNING COST ESTIMATE

This work has been completed. The actual project costs reimbursement requirements will be accounted for by the County.

PROJECT 17

PROJECT DESCRIPTION

This project consists of improving Latrobe Road from US 50 to White Rock Road. Work includes widening and re-striping to 3 lanes each way.

AREA OBSERVATIONS

This area is heavily traveled and will therefore require moderate traffic control. Earthwork and utility relocation appears to be minor. County documents estimate a right-of-way acquisition of 0.1 acres.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.33	2	2					\$512,386
SHOULDERS	0.33	2	1	4				\$129,185
PCC CURB & GUTTER	0.33	2						\$170,795
PCC SIDEWALK	0.33	2		0.5				\$170,795
EARTHWORK	0.33		2		50%			\$101,053
MISCELLANEOUS ITEMS*			1		20%			\$216,843
TRAFFIC CONTROL			2					\$60,000
							Subtotal	\$1,361,058
					Mobili	zation at	10%	\$136,106
					Conting	gency at	35%	\$476,370
							Subtotal	\$1,973,534
PROJECT DELIVERY							40%	\$789,414
RIGHT-OF-WAY**								\$100,000
		-		-			TOTAL	\$2,862,947

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of improving the intersection of **Latrobe Road and White Rock Road.** Work includes adding lanes and adjusting lane configuration such as; 2-thru lanes & a right turn lane at the North leg, left turn & thru lane at the West leg, a right lane, left turn lane & thru lane at the East leg, and a right turn lane at the South leg.

AREA OBSERVATIONS

This area is heavily traveled and will therefore require moderate traffic control. Earthwork and utility relocation appears to be minor.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.06	8	2					\$351,973
SHOULDERS	0.06	4	1	4				\$44,370
EARTHWORK	0.06		2		50%			\$60,739
MISCELLANEOUS ITEMS*			2		40%			\$182,833
TRAFFIC CONTROL			2					\$60,000
							Subtotal	\$699,917
					Mobili	zation at	10%	\$69,992
					Conting	gency at	35%	\$244,971
							Subtotal	\$1,014,879
PROJECT DELIVERY							40%	\$405,952
RIGHT-OF-WAY**								\$4,000,000
							TOTAL	\$5,420,831

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of improvements to Latrobe Road from White Rock Road to Town Center Drive. Work includes adding one northbound lane.

AREA OBSERVATIONS

This road is adjacent to shopping centers and an interchange with US 50. This additional lane appears to serve as a dedicated right for the shopping center and free right for west bound White Rock Road to north bound Latrobe Road. Earthwork and utility relocation will be minor. Traffic control has the potential to be extensive at times due to the area use and proximity to the US 50 interchange.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% COST	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.22	1	2					\$171,314
SHOULDERS	0.22	1	1	4				\$43,193
EARTHWORK	0.22		3		100%			\$67,574
MISCELLANEOUS ITEMS*			2		40%			\$112,832
TRAFFIC CONTROL			2					\$60,000
							Subtotal	\$454,913
Mobilization at 10%							\$45,491	
					Contin	gency at	35%	\$159,219
							Subtotal	\$659,624
PROJECT DELIVERY		_			•	•	40%	\$263,849
RIGHT-OF-WAY**								\$0
							TOTAL	\$923,473

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT DESCRIPTION

This project consists of improving Latrobe Road from Suncast Lane to the south intersection of Golden Foothill Pkwy. Work includes realignment of approximately 50 percent of the roadway and widening from 2-lanes to 4-lanes for the balance of the project limit. Work will also involve a new bridge over Carson Creek and signalization of the Latrobe Road/Golden Foothill Pkwy intersection. Utility impacts may be moderate to heavy.

AREA OBSERVATIONS

This road is adjacent to a newly developed area in the southwest portion of the county. Earthwork will require major excavation and fills for the realigned roadway. Traffic control has the potential to be significant due to this road being the desired direct route from the south county area to US 50. County documents estimate a right-of-way acquisition of 1.7 acres.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.45	2	2					\$696,160
SHOULDERS	0.45	2	1	4				\$175,519
EARTHWORK	0.45		4		250%			\$274,594
CARSON CREEK BRIDGE								\$900,000
MISCELLANEOUS ITEMS*			1		40%			\$229,255
TRAFFIC CONTROL			1					\$20,000
Subtotal								
	Mobilization at 10%							\$229,553
	Contingency at 35%							\$803,435
							Subtotal	\$3,328,515
PROJECT DELIVERY							40%	\$1,331,406
RIGHT-OF-WAY**								\$1,900,000
							TOTAL	\$6,559,921

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005

PROJECT 21 PROJECT DESCRIPTION

This project consists of improving the intersection of **Missouri Flat Road and Golden Center Drive**. Work involves signalization and interconnection to the signal at Missouri Flat/Forni Road.

AREA OBSERVATIONS

This is a 2-way stop controlled intersection. The west leg is an entrance to the Wal-Mart parking and loading facility. Traffic control will be minor for this work.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
TWO SIGNALS								\$250,000
INTERCONNECT								\$200,000
MISCELLANEOUS ITEMS					60%			\$270,000
TRAFFIC CONTROL			1					\$20,000
							Subtotal	\$740,000
					Mobili	zation at	10%	\$74,000
					Conting	gency at	35%	\$259,000
							Subtotal	\$1,073,000
PROJECT DELIVERY							40%	\$429,200
RIGHT-OF-WAY						•		\$0
							TOTAL	\$1,502,200

PROJECT DESCRIPTION

This Project consists of signalization and related improvements to the intersection of **Motherload Drive and El Dorado Road**.

AREA OBSERVATIONS

This intersection is assumed to need widening only on the southern leg (El Dorado Road) to accommodate an additional turn pocket and to include curb, gutter and sidewalk. Work related to the signalization will be minor and is included in the Miscellaneous Items of work.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% COST	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.36	1	2					\$276,439
PCC CURB & GUTTER	0.36	1						\$92,146
PCC SIDEWALK	0.36	1		5				\$92,146
EARTHWORK	0.36		3		100%			\$81,779
MISCELLANEOUS ITEMS			2		60%			\$325,507
TRAFFIC CONTROL			2					\$60,000
							Subtotal	\$928,018
					Mobili	zation at	10%	\$92,802
					Conting	gency at	35%	\$324,806
							Subtotal	\$1,345,627
PROJECT DELIVERY							40%	\$538,251
RIGHT-OF-WAY**								\$0
							TOTAL	\$1,883,877

PROJECT DESCRIPTION

This project consists of realignment of Runnymeade Drive from El Dorado Road to the east. Work involves realigning 1000 linear feet of Runnymeade Drive.

AREA OBSERVATIONS

This road is closer to the interchange onramp than Caltrans requires. Realignment through the vacant lot to the south will alleviate this encroachment. Earthwork has the potential to be extensive depending on the alignment. Exhibit G of Interim 2004 GPTIMF Program Final Report estimates a right-of-way acquisition cost of \$100,000.00.

ITEM	LENGTH (mi)	NO. LANES/ SIDES	GRADE	WIDTH (ft)	% соѕт	R/W** (sf)	Land Value (\$/sf)	TOTAL
ROADWAY	0.2	2	2					\$311,481
SHOULDERS	0.2	2	1	4				\$78,532
PCC CURB & GUTTER	0.2	0						\$0
PCC SIDEWALK	0.2	0		0				\$0
EARTHWORK	0.2		4		250%			\$307,153
MISCELLANEOUS ITEMS*			2		40%			\$278,866
TRAFFIC CONTROL			2					\$60,000
							Subtotal	\$1,036,031
					Mobiliz	zation at	10%	\$103,603
					Conting	gency at	35%	\$362,611
							Subtotal	\$1,502,246
PROJECT DELIVERY							40%	\$600,898
RIGHT-OF-WAY**			•			•		\$100,000
							TOTAL	\$2,203,144

^{*} Based on summary of costs above this line

^{**} Cost based from Exhibit G of Interim 2004 GPTIMF Reimbursement Commitment List dated 02-16-2005