

APPENDIX 4D										
Short-Range Regional Transportation Improvement Program (STIP)										
Priority	Funding Source	Project Number/ Proponent	Route/PM	Description	STIP Projects Funded to Completion			Purpose/Need		
					Total Cost ¹ (\$1,000)	Construction Year	System Preservation	Capacity Enhancement	Safety	Multi-Modal
State of California										
					Total State	\$0				
Inyo County										
Tier 1	RIP	1016	Ed Powers Rd. and Red Hill Rd.	Resurface or reconstruct 3.8 miles of Ed Powers Rd. and Red Hill Rd.	\$586	08/09	X		X	
Tier 1	RIP	2034	South Bishop	Resurface or reconstruct 4.3 miles of Sunland Rd. and Sunland Indian Reservation Rd.	\$373	09/10	X		X	
Tier 1	RIP	3036	Shabbell Lane	Reconstruct 1.4 miles of Shabbell Lane and replace existing drainage structures.	\$242	08/09	X			
Tier 1	RIP	1112	Gill Station - Coso Rd.	Reconstruct 5.5 miles of Gill Station - Coso Rd.	\$510	11/12	X			
Tier 1	RIP	2556	Independence Town Roads	Reconstruct 2.0 miles of existing roads in Independence	\$250	09/10	X			
Tier 1	RIP		West Bishop Resurfacing	Reconstruct		14/15	X			
Tier 1	ARRA RSTP	2582	North Barlow Lane/Saniger Lane/Dixon Lane	Rehabilitate 0.6 miles of existing road, overlay app. 1.5 miles of road		09/10	X			
Tier 1	ARRA II		Old Spanish Trail Highway	Pavement Overlay of up to 30 miles of road		10/11	X			
Tier 1	RIP	1010	Planning, Programming, and Monitoring (PPM)	Provide PPM services for STIP and OWP	\$600	Yearly				
					Total County	\$2,561				
City of Bishop										
Tier 1	RIP	2541	Snedon Street	Snedon St./East Line St. Rehabilitation	\$911		X			
Tier 1	RIP	2529	North 3rd Street	North 3rd, Pine-Elm & Short St, 2nd - 3rd Rehabilitation	\$750		X			
Tier 1	RIP	2539	South 2nd Street	South 2nd St, South St - East Line St Rehabilitation	\$726		X			
Tier 1	RIP	2542	West Pine Street	West Pine St, Home - Main, Rehabilitation	\$1,636		X			
Tier 1	ARRA II		West Bishop Improvements	Reconstruct pavement and construct curb, gutter, and sidewalk on up to 1,050 feet of W. Elm St and W. South St		11/12	X			
Tier 1	ARRA RSTP	2581	Hanby Avenue	Rehabilitate roadway with ARRA funds		09/10	X			
					Total City of Bishop	\$4,023				
					Total Short-Range Tier 1 Projects	\$6,584				
Total Cost includes Construction, Environmental & Planning (E&P), Plans, Specifications, Estimates (PS&E) and Right-of Way Support (RW Sup)										

APPENDIX 4E

Tier 2 Short-Range Capital Improvement Program (0-10 Years)

Projects Partially Funded and/or Proposed for Funding in 0-10 Years

Priority	Funding Source	Project Number/ Proponent	Route/PM	Description	Total Cost ¹ (\$1,000)	Construction Year	Purpose/Need			
							System Preservation	Capacity Enhancement	Safety	Multi-Modal
State of California²										
Tier 2	STIP	MOU/170	Olancha and Cartago Expressway ³ P.M 30.8 to 41.8	Widen U.S. 395 in Inyo County to four-lane expressway	\$53,256	TBD		X	X	
Tier 2	STIP	MOU/804 2	Freeman Gulch P.M. 51.8 to 62.3	Widen S.R. 14 in Kern County to four-lane expressway ²	\$12,583	TBD		X	X	
Tier 2	STIP	MOU/241	U.S. 395 in Mono Co/117.9 - 119.4	Highpoint Curve Realignment - Upgrade 1.5 miles and construct curve improvements	\$2,850	TBD			X	
Total State					\$68,689					
Inyo County										
Tier 2	STIP		Nine Mile Canyon Rd.Phase 2	Reconstruct	\$100		X			
Tier 2	STIP		Lone Pine Town Rehabilitation	Reconstruct	\$1,860	TBD	X			
Tier 2	STIP	City / County / Caltrans	See Vee Lane Extension	Extend to Choctaw Drive across US 395	\$250	TBD		X	X	
Tier 2	ARRA TIGER		South Lake Road Rehabilitation	Reconstruct		TBD	X		X	
Total County					\$2,110					
City of Bishop										
Tier 2			Warren Improvements	Rehabilitate pavement, construct curb, gutter, and sidewalks, improve drainage south to north end	\$2,000		X			X
Tier 2			Wye Rd.	Rehab pavement, construct curb, gutter, sidewalk on south side west of Spruce	\$800		X			X
Tier 2			Hanby Street	Rehab pavement, construct curb, gutter, sidewalk, improve drainage Line to Pine	\$800		X			X
Total City of Bishop					\$3,600					
Total Short-Range STIP Projects					\$74,399					

¹ Total Cost includes Construction, Environmental & Planning (E&P), Plans, Specifications, Estimates (PS&E) and Right-of Way Support (RW Sup)

² Inyo County has entered into an MOUs with Caltrans, KernCOG, and Mono County to jointly fund projects on US 395/CA 14 corridor. The funding for these projects is split with: 40% ITIP, 40% home County RIP, and the other

³ The 2008 Inyo RTIP set aside \$10,190 in reserve for the construction component of Olancha/Cartago in a future STIP cycle.

APPENDIX 4F										
Road Projects										
Long-Range Capital Improvement Program (11-20 Years)										
Priority	Funding Source	Project Number/ Proponent	Route/PM	Description	Total Cost ¹ (\$1,000)	Construction Year	Purpose/Need			
							System Preservation	Capacity Enhancement	Safety	Multi-Modal
State Highways										
Tier 3	STIP	MOU	U.S. 395/14.8 to 23.0	Convert U.S. 395 in Kern County from 2-lane conventional to 4-lane expressway	\$8,359	TBD		X	X	
Tier 3	STIP	MOU	SR 14/45.9 to 62.3	Convert SR 14 in Kern County from 2-lane conventional to 4-lane espressway	\$9,364	TBD		X	X	
Tier 3	STIP	MOU/8042	Freeman Gulch P.M. 45.9 to 51.8	Widen S.R. 14 in Kern County to four-lane expressway2	\$4,890	TBD		X	X	
Total State					\$22,613					
Inyo County										
Tier 3	TBD		Whitney Portal Road	Reconstruct	\$6,400		X		X	
Tier 3	TBD		Horseshoe Meadows Road	Reconstruct	\$8,887		X		X	
Tier 3	TBD		Pine Creek Road (from US 395 to Rovana)	Reconstruct	\$1,473		X		X	
Tier 3	TBD		Sabrina Road	Reconstruct	\$323		X		X	
Tier 3	TBD		Brockman Lane	Reconstruct	\$1,270		X		X	
Tier 3	TBD		South Barlow Lane	Reconstruct	\$1,334		X		X	
Tier 3	TBD		See Vee Lane	Reconstruct	\$635		X		X	
Total County					\$20,322					
City of Bishop										
Tier 3	TBD	Joint City and County	Wye Road/Airport Access Road	Extend Wye Road to airport	\$3,000			X		
Tier 3	TBD	Joint City and County	Jay Street	Extend Jay Street to East Line Street east of Johnston Drive	\$5,000			X		
Tier 3	TBD		Short Street	Rehab pavement, construct curb, gutter, sidewalk, improve drainage west of Sneden	\$600	TBD	X			X
Tier 3	TBD		Church Street	Rehab pavement, construct curb, gutter, sidewalk	\$500	TBD	X			X
Tier 3	TBD		West Yaney	Rehab pavement, construct continuous curb, gutter, and sidewalk	\$1,600	TBD	X			X
Tier 3	TBD		East Line Street	Rehab pavement, construct curb, gutter, and sidewalk, improve drainage	\$2,600	TBD	X			X
Tier 3	TBD		B Street	Construct new street between Line Street and Wye Road	\$6,000	TBD		X		
Tier 3	TBD		Sierra Street	Extend Sierra Street to See Vee Lane	\$3,000			X		
Total City of Bishop					\$22,300					
Total Long-Range Road Projects					\$65,235					

¹ Total Cost includes Construction, Environmental & Planning (E&P), Plans, Specifications, Estimates (PS&E) and Right-of Way Support (RW Sup)

APPENDIX 4G

Highway Bridge Projects

Short-Range Capital Improvements (0-10 years) and Unfunded Bridge Improvements

Priority	Funding Source	Project Number/ Proponent	Location/P.M.	Description	Total Cost ¹ (\$1,000)	Construction Year	Purpose/Need			
							System Preservation	Capacity Enhancement	Safety	Multi-Modal
Short-Range Bridge										
Tier 2	HBP	Inyo Co.	Owens River Canal	Replace Bridge No. 48C-29 across the Bishop Creek Canal (Riverside)	\$531	TBD			X	
Tier 2	HBP	Inyo Co.	N. Fork Bishop Creek	Repalce Bridge No. 48C-25 across the N. Fork of Bishop Creek (Sabrina)	\$1,192	TBD	X			
Tier 2	HBP	County/ City of Bishop	East Line Street Bridge	Replace bridge over Bishop Creek Canal	\$800					
Total County Short-Range Bridge					\$2,523					
Unfunded Bridge										
Tier 3	HBP	Inyo Co.	All Bridge locations	Replace all bridges on County's bridge list that are structurally deficient	\$20,000	By 2030				X
Total County Unfunded Bridge					\$20,000					
Total Bridge Projects					\$22,523					

¹ Total Cost includes Construction, Environmental & Planning (E&P), Plans, Specifications, Estimates (PS&E) and Right-of Way Support (RW Sup)

APPENDIX 4H

Transportation Enhancement Projects (STIP)

Priority	Funding Source	Project Number/ Proponent	Location/P.M.	Description	Total Cost ¹ (\$1,000)	Construction Year	Purpose/Need			
							System Preservation	Capacity Enhancement	Safety	Multi-Modal
Inyo County										
Tier 1	RIP/TE	2517D	Eastern California Museum	Construct a railroad transportation wing to the Eastern California Museum	\$628	11/12				X
Tier 1	RIP/TE	2517C	Easter Sierra Scenic Byway	Construct a tourist visitor center for Eastern Sierra Scenic Byway in Dehy Park near Independence	\$800	09/10				X
	RIP/TE	2518	Railway Restoration	Reconstruct historic railroad bridge and grade near Laws Railroad Museum	\$696	12/13				X
Tier 1	ARRA II TE		Ed Powers Bike Lanes	Construct 3-4 ft bike lanes on the entire length of Ed Powers Rd (2.4 miles)		11/12				X
Total County TE					\$2,124					
City of Bishop										
Tier 1	RIP/TE	2569	Seibu to School Bike Path	Construct 2400 feet of Class I bike path between Seibu Lane on the Bishop Paiute Tribe Reservation and Keoughs Street	\$117	TBD				X
Tier 1	RIP/TE	2568	Pine to Park Bike Path	Construct 1000 feet of class I bike path between East Pine Street and Bishop City Park	\$230	10/11				X
Total City of Bishop TE					\$347					
Total TE Projects					\$2,471					

¹ Total Cost includes Construction, Environmental & Planning (E&P), Plans, Specifications, Estimates (PS&E) and Right-of Way Support (RW Sup)

APPENDIX 4I

Short-Range Transportation Enhancement Projects (5-10 years)

Priority	Funding Source	Project Number/ Proponent	Location/P.M.	Description	Total Cost ¹ (\$1,000)	Construction Year	Purpose/Need			
							System Preservation	Capacity Enhancement	Safety	Multi-Modal
Inyo County										
				Total County TE	\$0					
City of Bishop										
Tier 2	Various	City of Bishop	Home Connection Path	Construct path west of elementary schools to Home Street School campus	\$500					
Tier 2	RIP/TE	City of Bishop	North Fork Bishop Creek Path	Improve path along N. Fork Bishop Creek between SR 6 and Bishop Creek Canal	\$50					
Tier 2	RIP/TE	City of Bishop	Bishop to Chalk Bluffs Path	Improve highway and water crossings Sierra Street to Chalk bluffs Road along Bishop Canal	\$750					
Tier 2	RIP/TE	City of Bishop	Academy Sidewalk	Provide continuous curb, gutter, and sidewalk	\$400					
Tier 2	Various	City of Bishop	Diaz to School Bike Path	Construct Class 1 bike path from Diaz Lane to elementary schools	\$1,000					
Tier 2	TE / SRTS	City of Bishop	Fowler Sidewalk	Provide continuous curb, gutter, and sidewalk	\$980					
Tier 2	RIP/TE	City of Bishop	Bike Path Rehabilitation	Reconstruct bike path between Sierra St. and US 395	\$250					
Tier 2	Various	City of Bishop	Sierra to School Bike Path	Extend Class 1 bike path from Sierra St. to elementary schools	\$400					
Tier 2	Various	City of Bishop	Pine to Canal Bike Path	Construct Class 1 bike path from E. Pine St. to east side of Bishop Ck Canal	\$500					
Tier 2	RIP/TE	City/ County	Bishop to Laws Path (Rails to Trails)	Improve water crossings Bishop to Laws on proposed rail alignment	\$1,000					
				Total City of Bishop TE	\$5,830					
				Total TE Projects	\$5,830					

¹ Total Cost includes Construction, Environmental & Planning (E&P), Plans, Specifications, Estimates (PS&E) and Right-of Way Support (RW Sup)

APPENDIX 4J

Transit Projects

Priority	Funding Source	Project Number/ Proponent	Location/P.M.	Description	Total Cost ¹ (\$1,000)	Construction Year	Purpose/Need			
							System Preservation	Capacity Enhancement	Safety	Multi-Modal
Short-Range										
Tier 1	PTA	2545	Various (Bishop)	Construct bus pullouts	\$157	10/11		X	X	X
Tier 1	PTA	2550	County	Replacement Buses	\$152	10/11	X		X	X
Tier 1	PTA	2551	County	Replacement Buses (8)	\$2,125	10/11	X		X	X
Tier 1	PTA	5055	County	Replacement Buses (2)	\$125	09/10	X		X	X
Total Short-Range Transit (Currently Programmed in STIP)					\$2,559					
Long-Range										
Total Long-Range Transit					\$0					
Total Transit Projects					\$2,559					

¹ Total Cost includes Construction, Environmental & Planning (E&P), Plans, Specifications, Estimates (PS&E) and Right-of Way Support (RW Sup)

APPENDIX 4K

Aviation Projects

Short-Range Capital Improvements (0-10 years) and Long-Range Capital Improvements (11-20 Years)

Priority	Funding Source	Project Number/ Proponent	Location/P.M.	Description	Total Cost ¹ (\$1,000)	Construction Year	Purpose/Need			
							System Preservation	Capacity Enhancement	Safety	Multi-Modal
Short-Range										
Tier 2	AIP and CAAP	Inyo Co.	Bishop Airport	Reconstruct and improve Runway 16/34, improve Taxiway 12/30, reconst Taxiway C, overlay Taxiways H and A, and extend Taxiway B	\$3,313	TBD		X	X	X
Tier 2	AIP and CAAP	Inyo Co.	Independence Airport	Overlay apron, install rotating beacon, construct Taxiway B	\$950	TBD			X	X
Tier 2	AIP and CAAP	Inyo Co.	Lone Pine Airport	Reconstruct Taxiway A and Runway 16/34 (including midfield crossing), construct new terminal building, reconstruct aprons, install FPS	\$1,117	TBD			X	X
Tier 2	TBD	Inyo Co.	Shoshone Airport	Construct segmented circle	\$40	TBD			X	X
Total Short-Range Aviation					\$5,420					
Long-Range										
Tier 3	AIP and CAAP	Inyo Co.	Bishop Airport	Extend runway 12/30 and Taxiway A approximately 1,200 feet to NW (8,700 feet), extend clear zone and runway safety area, continue development of infrastructure for convention center and commercial areas in Airport Master Plan, construct additional hangars and aprons, construct control tower, install navigational aids and markings, develop new passenger terminal	\$893	By 2030			X	X
Tier 3	AIP and CAAP	Inyo Co.	Independence Airport	Pave and extend Runway 05/23 by 2,000 feet to east (3,500 feet), construct Taxiway C to provide parallel taxiway to Runway 05/23, install navigational aids and markings	\$1,500	By 2030		X	X	X
Tier 3	AIP and CAAP	Inyo Co.	Lone Pine Airport	Pave runway 13/31, construct parallel taxiway along Runway 13/31 to improve safety, construct additional hangars and aprons	\$700	By 2030		X	X	X
Tier 3	TBD	Inyo Co.	Shoshone Airport	Reconstruct runway 15/33 to remove sag, extend and widen Runway 15/33 to accommodate larger aircraft, replace lighting system along Runway 15/33	\$640	By 2030		X	X	X
Total Long-Range Aviation					\$3,733					
Total Aviation Projects					\$9,153					

¹ Total Cost includes Construction, Environmental & Planning (E&P), Plans, Specifications, Estimates (PS&E) and Right-of Way Support (RW Sup)

APPENDIX 4L

Long-Range Unfunded Projects (Desired but not-fundable)

Priority	Funding Source	Project Number/ Proponent	Route/PM	Description	Total Cost ¹ (\$1,000)	Construction Year	Purpose/Need			
							System Preservation	Capacity Enhancement	Safety	Multi-Modal
Inyo County										
	TBD	County	Road Reconstruction	Provide surface treatment every 10 years and repaving/reconstruction every 20 years	\$200,000	Ongoing	X		X	
	TBD	County	Onion Valley Road	Reconstruct	\$6,840		X		X	
	TBD	County	Glacier Lodge Road	Reconstruct	\$5,577		X		X	
	TBD	County	Sage Flats Drive	Reconstruct	\$2,589		X		X	
	IRR	County	Butcher Lane	Reconstruct			X			
	IRR, TBD	County	Zucco Road	Reconstruct			X			
	TBD	County	Old Spanish Trail Highway	Reconstruct	\$14,240		X		X	
Total Inyo County					\$229,246					
City of Bishop										
	TBD	City/ Caltrans	Wye Road Intersection	Improve intersections with Highway 6 and U.S. 395	\$2,000	TBD			X	
	TBD	City	First Street	Improve drainage, pavement, curb, gutter, and sidewalk	\$500	TBD	X			X
	TBD	City	Truck Parking	Provide overnight truck parking facility	\$2,500	TBD				
	TBD	City	A Street	Construct new street between Line Street and North Sierra highway (joint with Tribe)	\$6,000	TBD		X		
	TBD	City	Wye Road Widening	Widen road to five lanes	\$5,000	TBD		X		
	TBD	City	South Street East	Extend South Street to B Street	\$2,000	TBD		X		
	TBD	City/ County/ Caltrans	Alternate Truck Route	Construct alternate truck route east of Bishop	\$20,000	TBD		X		
	TBD	City	Lagoon Street Extension	Extend Lagoon Street to Sunland Dr.	\$1,500	TBD		X		
	TBD	City	South Street West	Extend South Street to Sunland Dr.	\$2,000	TBD		X		
	TBD	City	Hanby Extension	Extend Hanby to Wye Rd.	\$3,000	TBD		X		
	TBD	City	Fowler Extension	Extend Fowler to Sierra Street	\$2,000	TBD		X		
	TBD	City	Grove/Pine Realignment	Realign Grove Street and Pine Street at Main and signalize	\$8,000	TBD			X	
	TBD	City	Rome Drive Extension	Extend Rome Drive west to A St. and east to Main St. and realign Park St at Main	\$3,000	TBD		X		
	TBD	City	West Jay St Extension	Extend Jay St west to Sunland Ave	\$3,000	TBD		X		
	TBD	City	North Second Connections	Connect and extend N 2nd St between E. Line St. and Hanby Ave.	\$1,500	TBD		X		
	TBD	City	See Vee Lane Extension South	Extend See Vee Lane to Jay Street	\$5,000	TBD		X		
Total City of Bishop					\$65,000					
Total Unfunded Projects					\$294,246					