

Executive Summary

Potential Early Investment Projects that Support Development of the California High Speed Train Southern California

Project Number	Project Summary									Milestone Completion Data					Last Update	Old Districts			New Districts		
	Segment Name	Project Name	Description	Justification	Total Cost	Proposed Prop 1a Funds	Funding Gap \$	Funding Gap %	Stage of Development	Environmental	Engineering	Construction	Close Out	Congressional District		State Assembly	State Senate	Congressional District	State Assembly	State Senate	
1	Ana-LA	SCRIP	Takes four LAUS yard tracks across SR-101 and connects them to the main tracks.	HSR Connectivity, Intermodal Benefits, Goods Movement, Capacity, Operational Benefits	\$350,000,000	\$175,000,000	\$154,800,000	44%	Planning	Oct-14	Apr-16	Dec-18	Mar-19	8/8/13	34	46	22	34	51	24	
2	Palm-LA	Brighton to Roxford	Adding a second track to the AVL line segment where the IOS will be located.	HSR Connectivity, Intermodal Benefits, Goods Movement, Capacity, Operational Benefits, Safety	\$108,000,000	\$54,000,000	\$52,000,000	48%	Environmental	Jan-14	Jun-15	Jun-17	Sep-17	8/12/13	28	39	20	29	39	18	
3	Ana-LA	State College	Construct Grade Sep at State College Blvd Crossing with LOSSAN Corridor, Anaheim, CA	HSR Connectivity, Intermodal Benefits, Goods Movement, Capacity, Operational Benefits, Safety	\$92,000,000	\$46,000,000	\$0	0%	Engineering	Nov-05	Oct-15	Nov-17	Jun-18	11/12/13	47	69	33/34	46	69	34	
4	RIV	McKinley Street	Construct a grade separation over the BNSF tracks	Intermodal Benefits, Goods Movement, Operational Benefits, Safety	\$41,810,000	\$0	\$37,960,000	91%	Planning	Jun-15	Mar-16	Oct-16	Oct-18	5/21/13	44	71	37	42	60	31	
5	SB	Lilac to Rancho	Three mile double track on the San Gabriel Subdivision from CP Lilac to CP Rancho.	HSR Connectivity, Goods Movement, Capacity, Operational Benefits, Safety	\$60,500,000	\$0	\$58,200,000	96%	Planning	Jul-15	Jul-15	Feb-17	May-17	11/12/13	43	62	32	31/35	47	20	
6	SD	San Onofre to Pulgas	Stage 2 of this project include the constrction of a 1.6 mile segment of track	Goods Movement, Capacity, Travel Time	\$36,000,000	\$0	\$32,000,000	89%	Engineering	Oct-13	Jan-16	Nov-17	Jan-18	7/2/13	49	73	38	49	76	36	
7	Palm-LA	Doran Street	Grade separation of the roadway from the railroad right-of-way.	HSR Connectivity, Intermodal Benefits, Operational Benefits, Safety	\$40,000,000	\$17,600,000	\$0	0%	Environmental	Aug-14	Aug-15	Nov-17	Feb-18	8/12/13	29	43	21	28	43	25	
8	Ana-LA	Ball Rd	Construct Grade Separation at Ball Road Crossing with LOSSAN Corridor, Anaheim, CA	HSR Connectivity, Intermodal Benefits, Goods Movement, Capacity, Operational Benefits, Safety	\$95,435,163	TBD	\$91,600,000	96%	Planning	Sep-16	Oct-18	Nov-20	Jun-21	11/12/13	47	69	33/34	46	69	34	
9	RIV	Jurupa Road	Construct an overpass over UPRR mainline and the adjacent lead track	Intermodal Benefits, Goods Movement, Operational Benefits, Safety	\$74,300,000	\$0	\$74,000,000	100%	Planning	Jan-00	Jan-00	Jan-00	Jan-00	5/21/13	44	66	31	41	60	31	
10	SB	Central to Archibald	5.5 mile double track on San Gabriel Subdivision from CP Central to CP Archibald	HSR Connectivity, Goods Movement, Capacity, Operational Benefits, Safety	\$97,300,000	\$0	\$97,300,000	100%	Planning	Jan-17	Jan-17	Jun-18	Nov-13	9/1/18	26	63	31	31	40/41	23/25	
11	SD	Eastbrook to Shell	Second Main track and Replacement of the San Luis River bridge	Intermodal Benefits, Goods Movement, Safety	\$60,000,000	\$0	\$53,165,000	89%	Engineering	Jan-14	May-15	Jun-17	Dec-17	7/2/13	49	73	38	49	76	36	
12	Ana-LA	Orangethorpe Ave	Construct Grade Sep at Orangethorpe Avenue Crossing w/LOSSAN Corridor, Anaheim, CA	HSR Connectivity, Intermodal Benefits, Goods Movement, Capacity, Operational Benefits, Safety	\$105,599,493	TBD	\$105,149,824	100%	Planning	Jan-00	Jan-00	Jan-00	Jan-00	11/12/13	47	72	33/34	46	69	29	
13	SB	Beech to Locust	3 mile double track on San Gabriel Subdivision from CP Beech to CP Locust	HSR Connectivity, Goods Movement, Capacity, Operational Benefits, Safety	\$55,000,000	\$0	\$55,000,000	100%	Planning	Jan-17	Jan-17	Jun-18	Sep-18	11/12/13	43	62	32	35	47	20	
14	OC	Laguna Niguel to San Juan	The project is the addition of 1.8 miles of new passing siding track.	Intermodal Benefits, Goods Movement, Capacity, Operational Benefits, Safety	\$25,835,495	\$0	\$25,835,495	100%	Engineering	Feb-14	Aug-15	Feb-18	Aug-18	11/12/13	44/48	73	33/38	48/49	73	36	
15	OC	Irvine 3rd Main Track	The proposed project is addition of a third track along the LOSSAN corridor, from just west of Red Hill Avenue to just west of Alton Parkway, a distance of about 7.25 miles.	Intermodal Benefits, Goods Movement, Capacity, Operational Benefits, Safety	\$68,462,000	\$0	\$68,462,000	100%	Planning	Jan-00	Jan-00	Jan-00	Jan-00	11/12/13	48	70	33/35	45	68/74	37	
16	SD	Elvira to Morena	Two miles of seond main track, singnals, switches and control point	Intermodal Benefits, Goods Movement, Capacity, Operational Benefits	\$87,000,000	\$0	\$8,280,000	10%	Environmental	Aug-13	Jan-14	May-17	Jun-18	7/2/13	50	76	39	52	77/78	39	
17	SD	Tecolte to Friar	Add .9 miles of second main track and replace the SD River bridge with double track	Goods Movement, Operational Benefits, Safety	\$67,000,000	\$0	\$57,608,000	86%	Environmental	Feb-14	May-15	Jun-16	Oct-17	7/2/13	53	76	39	52	78	39	
18	Palm-LA	Via Princessa to Vincent Grade	Double track the portion of the AVL through the canyon.	HSR Connectivity, Intermodal Benefits, Goods Movement, Capacity, Operational Benefits	\$0	TBD	\$0		Planning	Jan-00	Jan-00	Jan-00	Jan-00	8/13/13	25	36/38	17	25	36/38	21	
19	Palm-LA	Santa Clarita to Via Princessa	Double track of the segment of the AVL.	HSR Connectivity, Intermodal Benefits, Goods Movement, Capacity, Operational Benefits	\$12,000,000	\$6,000,000	\$6,000,000	50%	Planning	Feb-15	Feb-16	Feb-17	Jun-17	8/13/13	25	38	17/19	25	38	21	
		No information provided			Projects proposed to utilize Proposition 1a funds						Projects occur mostly inside the identified district. Some small parts may be in adjoining districts.										