



CHSRA 2012 BUSINESS PLAN

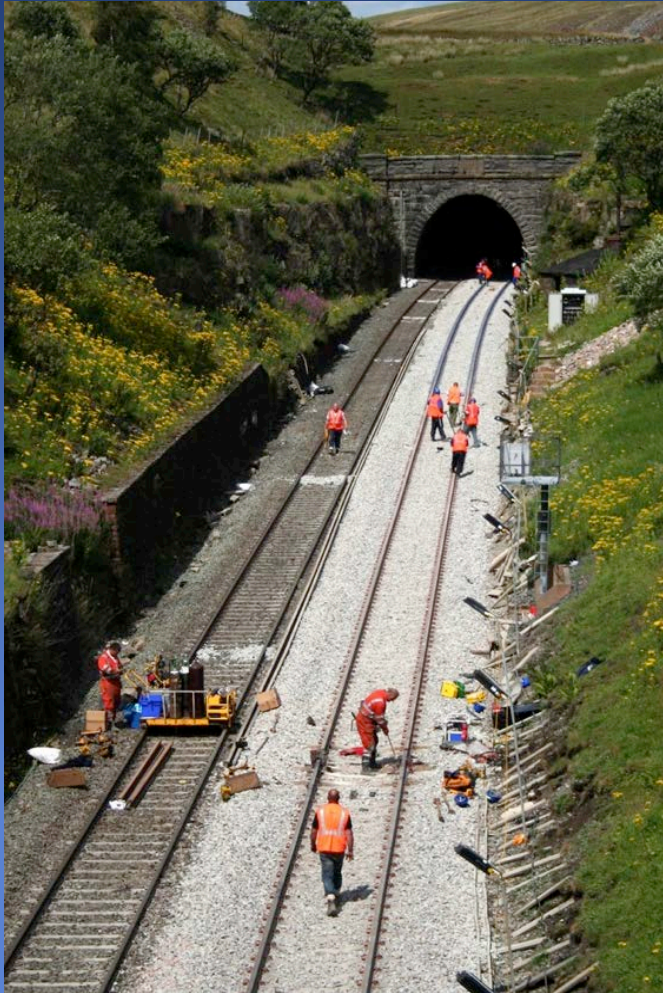
Presentation to TJPA
Citizen's Advisory Committee
12/13/2011

WHAT'S CHANGED?

- Phased implementation
- Blended operations
- Ridership and revenue projections
- Capital costs
- Schedule
- Funding



JOBS



- 100,000 jobs next five years for initial construction
- 1.2-1.4 million jobs over 20 years for Phase 1 construction
- 4,500 permanent operations jobs
- 100,000-450,000 new non-HSR permanent jobs by 2040

INITIAL CONSTRUCTION SECTION (ICS)



- 130 miles
- \$6 billion
- 2012-2017

INITIAL OPERATING SECTION (IOS) SOUTH

- 300 miles
- \$27.2 billion
- 2015-2021



BAY TO BASIN



- IOS North:
 - 290 miles
 - \$21.1 billion
 - 2021-2026
- Total Bay to Basin
 - \$54.3 billion

PHASE 1 BLENDED



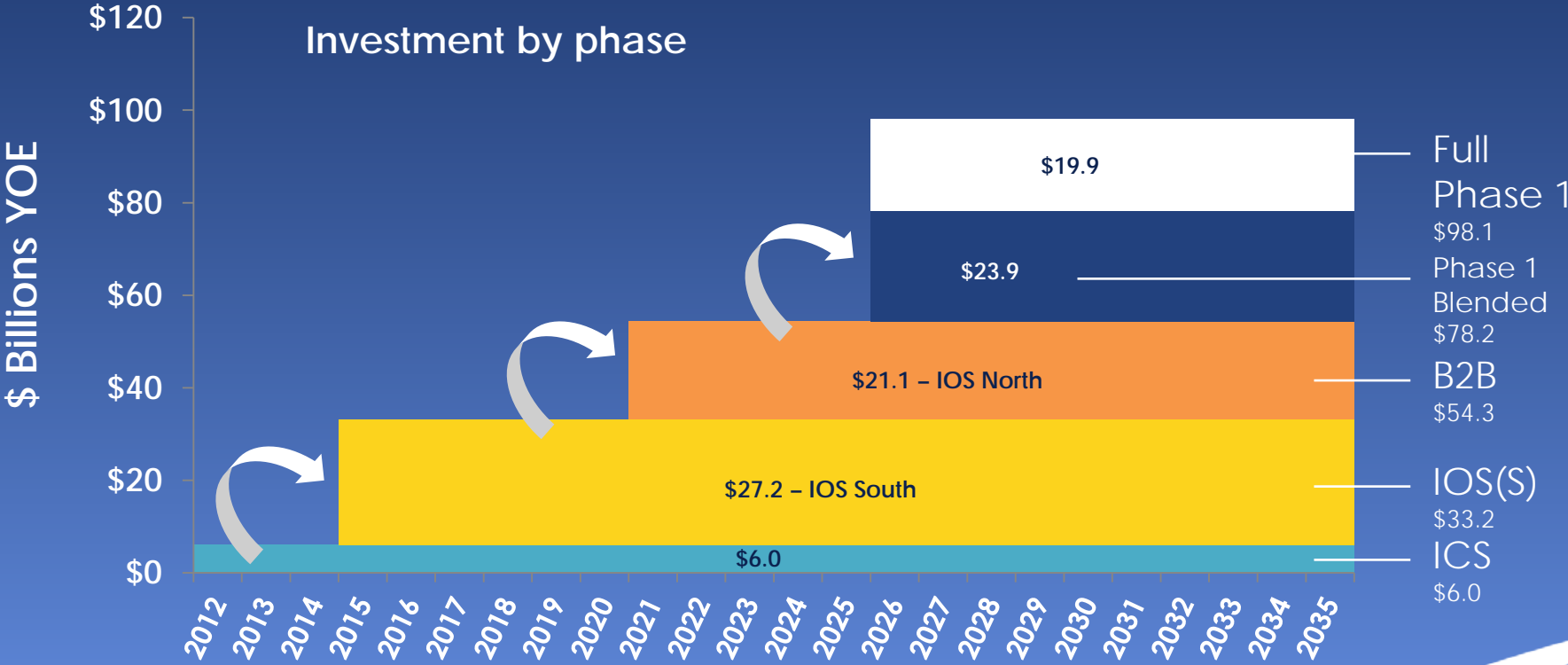
- “One-seat ride”
- \$23.9 billion
- 2026-2030

PHASE 1 & PHASE 2



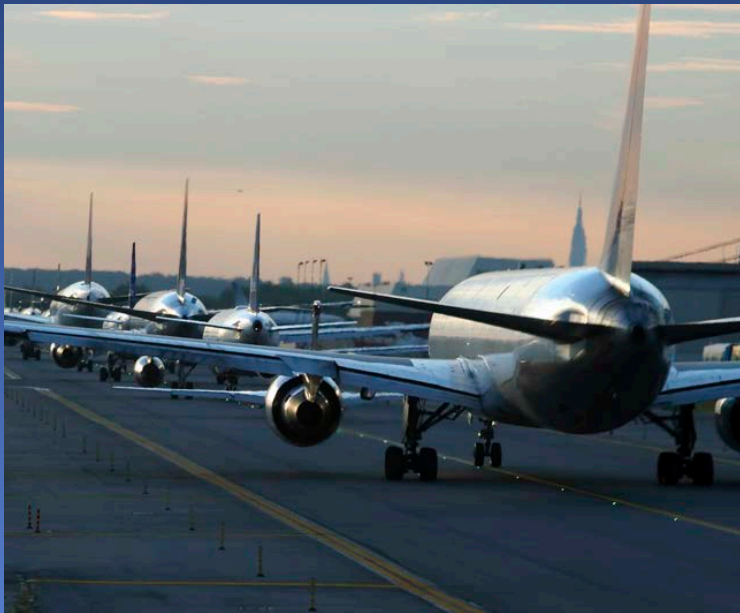
- To complete full Phase 1:
 - \$19.9 billion
- 2026-2033

THE PLAN



Phased development of program allows incremental investment decisions and service

ALTERNATIVES



ADVANTAGE HSR

	\$78 – 98 billion	\$171 billion
	HSR	Business as Usual
Cost	✓	
Job creation – construction, permanent O&M, indirect	✓	✓
Private investment	✓	
Reduced auto use	✓	
Air quality improvement	✓	
Transit-oriented development	✓	
Feasibility	✓	
Safety	✓	
Reduced oil consumption	✓	
Travel time savings	✓	
Operations & maintenance costs	✓	

CONSERVATIVE ASSUMPTIONS

Construction

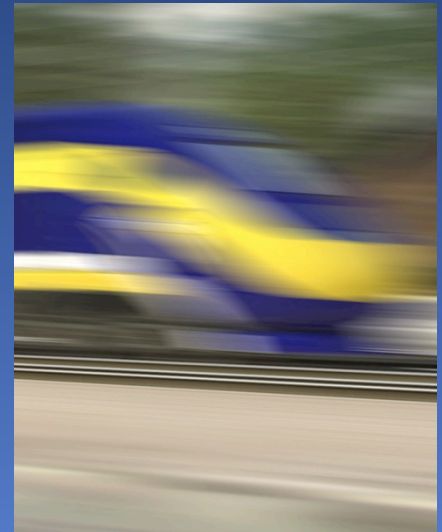
- 9-year schedule cushion
- \$16 billion in contingencies
- \$27.5 billion for inflation at 3% per year

Operations & Maintenance Costs

- Validated through comparisons to international systems

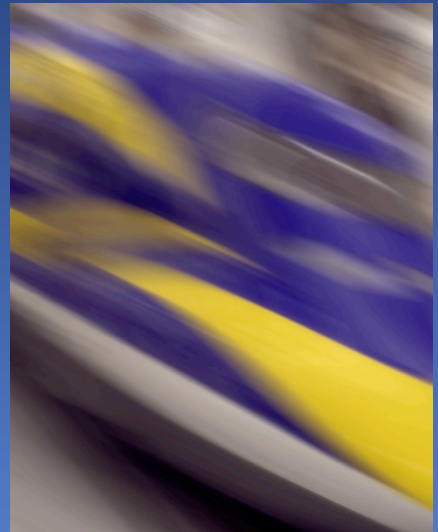
Ridership

- Gas at \$3.80/gal
- LA-SF airfares constant at \$95
- Reduced by 15% for planning



WHAT'S NEXT?

- 60-day public review and comment
- Legislature considers request for appropriation of \$2.7 billion of Proposition 1A GO bonds for ICS as part of 2012-13 budget process
- Legislature appropriates Proposition 1A bonds for ICS in state budget
- Governor approves appropriation of Proposition 1A bonds for ICS in state budget



INFORMATION/COMMENTS

www.cahighspeedrail.ca.gov

"Draft 2012 Business Plan"

916-324-1541

