



# **CALIFORNIA HIGH-SPEED RAIL: *FROM VISION TO REALITY***

**Caltrans D4 Oakland SB Outreach  
Thursday, August 29, 2013  
Oakland, California**



*“I would like to be part of  
the group that gets America  
to think big again.”*

**- Governor Jerry Brown**

# WHY HIGH-SPEED RAIL IN CA?

## New Mode of Travel Needed Between Northern and Southern California

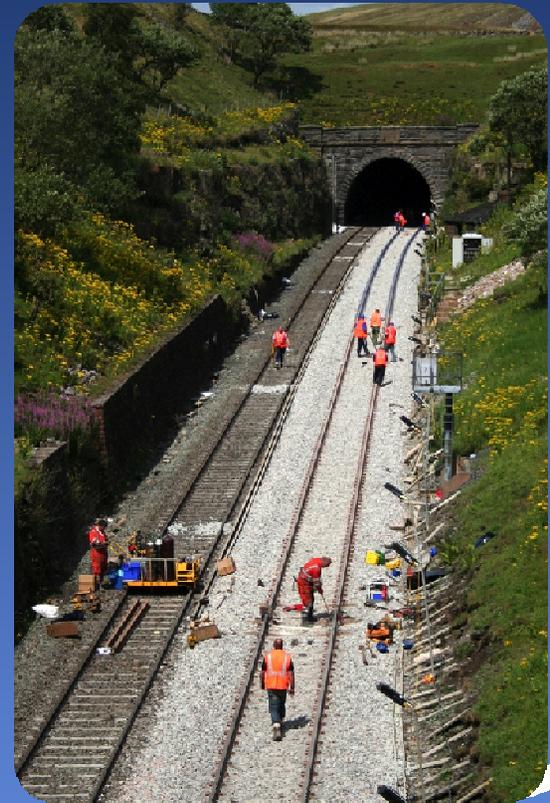
- Flights From Los Angeles to San Francisco
  - **Busiest short-haul market in the US** with 5 Million Passengers Every Year
  - One in Four Flights Delayed by an Hour or More
- **California Has Six of Top 30 Congested Urban Areas in US** Including San Diego, LA/Long Beach/Santa Ana and Riverside/San Bernardino
- Congestion Resulted in **\$19 Billion in Lost Economic Activity in 2011**



# JOB CREATION

---

- Work on High-Speed Rail in the Central Valley **will Begin 2013**
- Central Valley: **20,000 Jobs Annually for Five Years**
- Phase I Blended: **66,000 Jobs Annually for 15 Years**



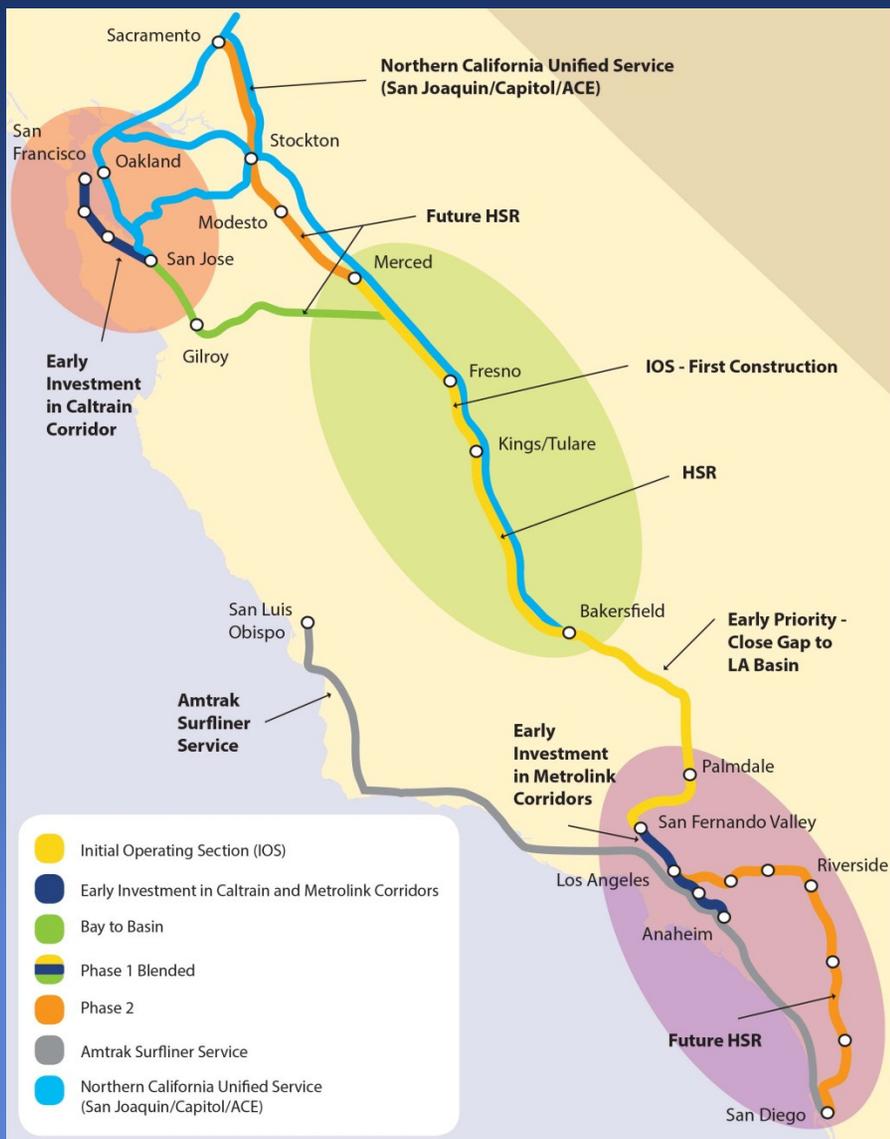
# DEVELOPING A SYSTEM THAT WILL...

---

- **Bring Down Costs**
- **Reduce Community Impacts**
- **Provide Environmental Benefits**
- **Spur Economic Development**
- **Fully Integrate Into Existing Transportation Network**



# A STATEWIDE RAIL MODERNIZATION PLAN



## Connects to Existing Systems

### Phase I Blended:

## San Francisco to Los Angeles/ Anaheim – 520 miles

- San Francisco to L.A. in Under 3 hours
- Speeds Over 200 MPH
- 14 Stations
- Completed by 2029

### Phase II:

## Extensions to Sacramento and San Diego – 800 miles

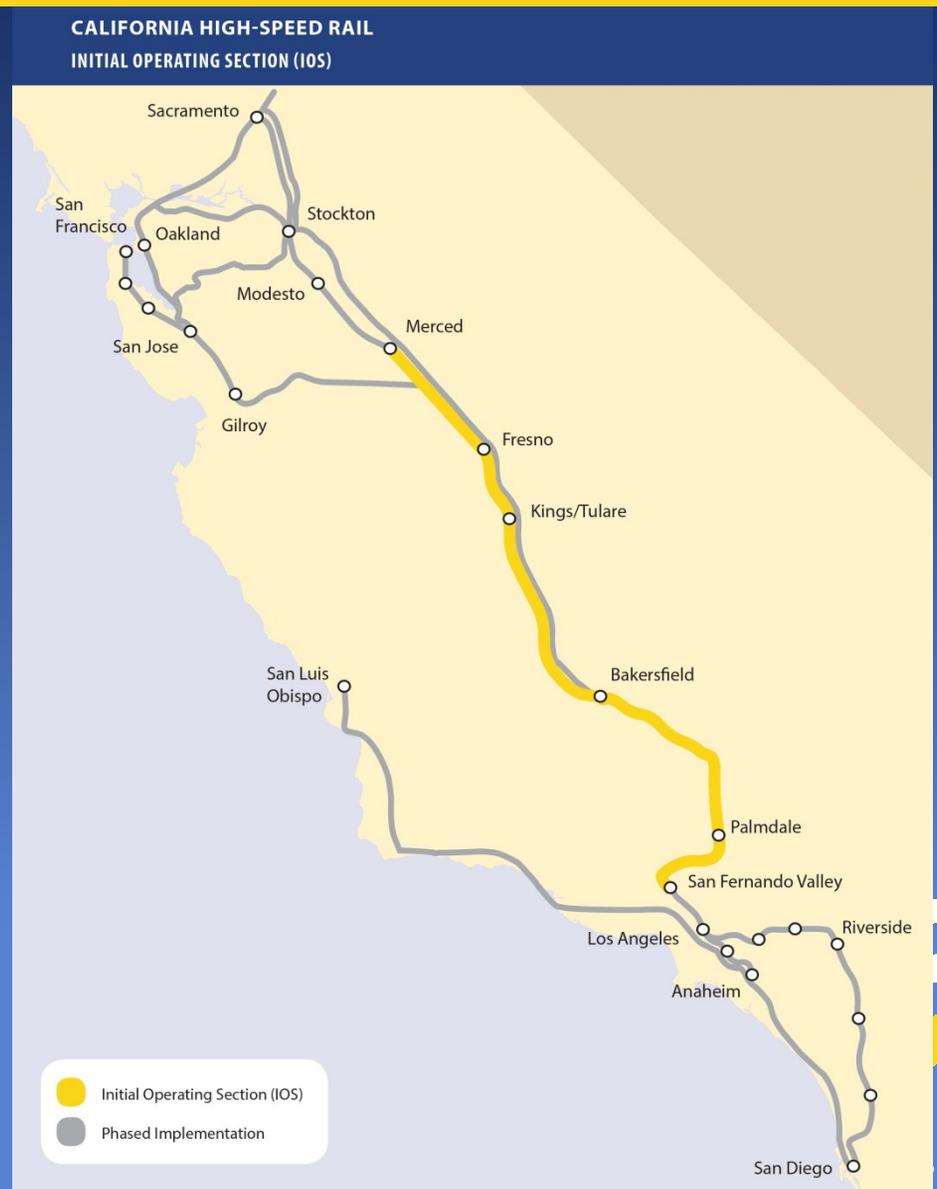
# FUNDING (SENATE BILL 1029)

---

- Signed into Law by Governor Brown in July 2012
  - \$3.3 Billion Federal ARRA Grant Funds
  - \$4.7 Billion Prop 1A Funds
- \$2.6 Billion (Prop 1A) and \$3.2 Billion (ARRA) for First Segment of IOS from Merced to Bakersfield
- \$819 Million (Prop 1A) Connectivity Projects Statewide
- \$600 Million (Prop 1A) Modernize Caltrain Corridor
- \$500 Million (Prop 1A) Upgrade Rail in SoCal
- \$252 Million (Prop 1A/ARRA) Design and Planning of Phase I and Phase II of System

# INITIAL OPERATING SECTION (IOS)

- Central Valley to San Fernando Valley
- 300 Miles
- First Step Towards a Statewide High-Speed Rail System



# WHY START IN THE CENTRAL VALLEY?

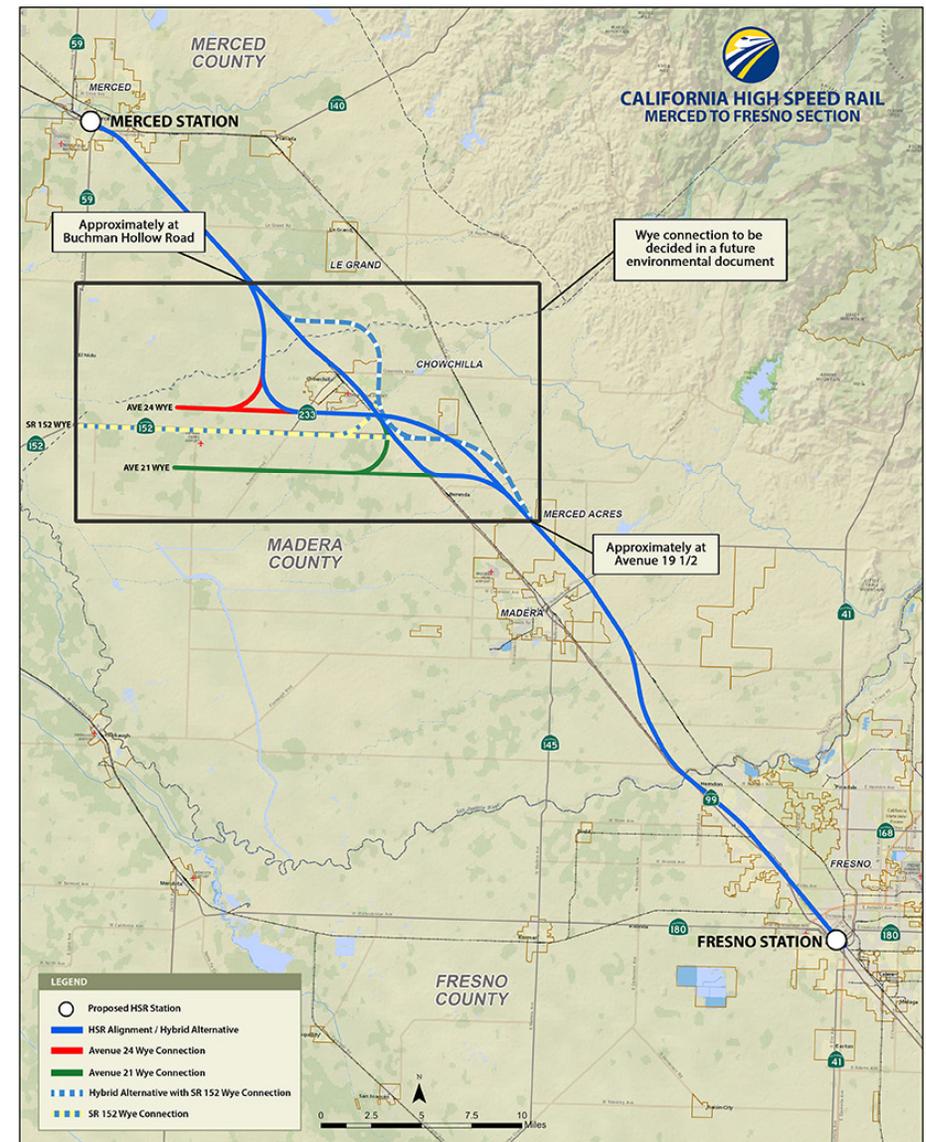
---

- Central Valley will Serve as the **“Backbone”** of a System that will Tie Major Regions of California Together
- Fastest Growing Region in the State
- Availability of Federal Funding
- Ability to Advance the Project Faster and at a Lower Cost



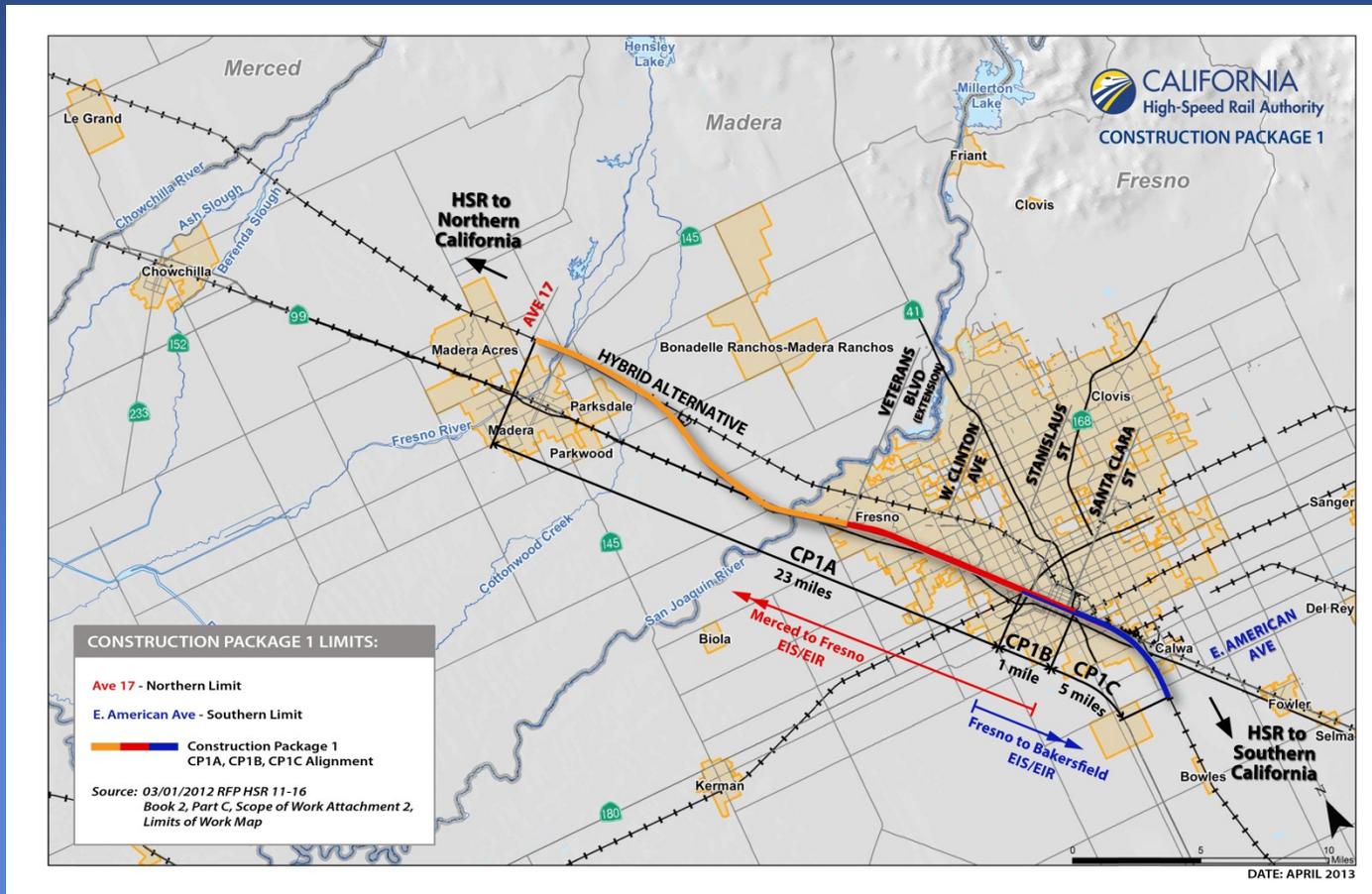
# MERCED TO FRESNO PROJECT SECTION

- 65 Mile Route
- Board Approved Hybrid Alternative May 2012
- Federal Railroad Administration Issued Record of Decision (ROD) September 2012
- Environmental Clearances Pave Way for Work to Begin



# CONSTRUCTION PACKAGE #1

- Madera to Fresno - 29 Miles
  - Avenue 17 in Madera
  - East American Avenue in Fresno



# CONTRACT BIDS

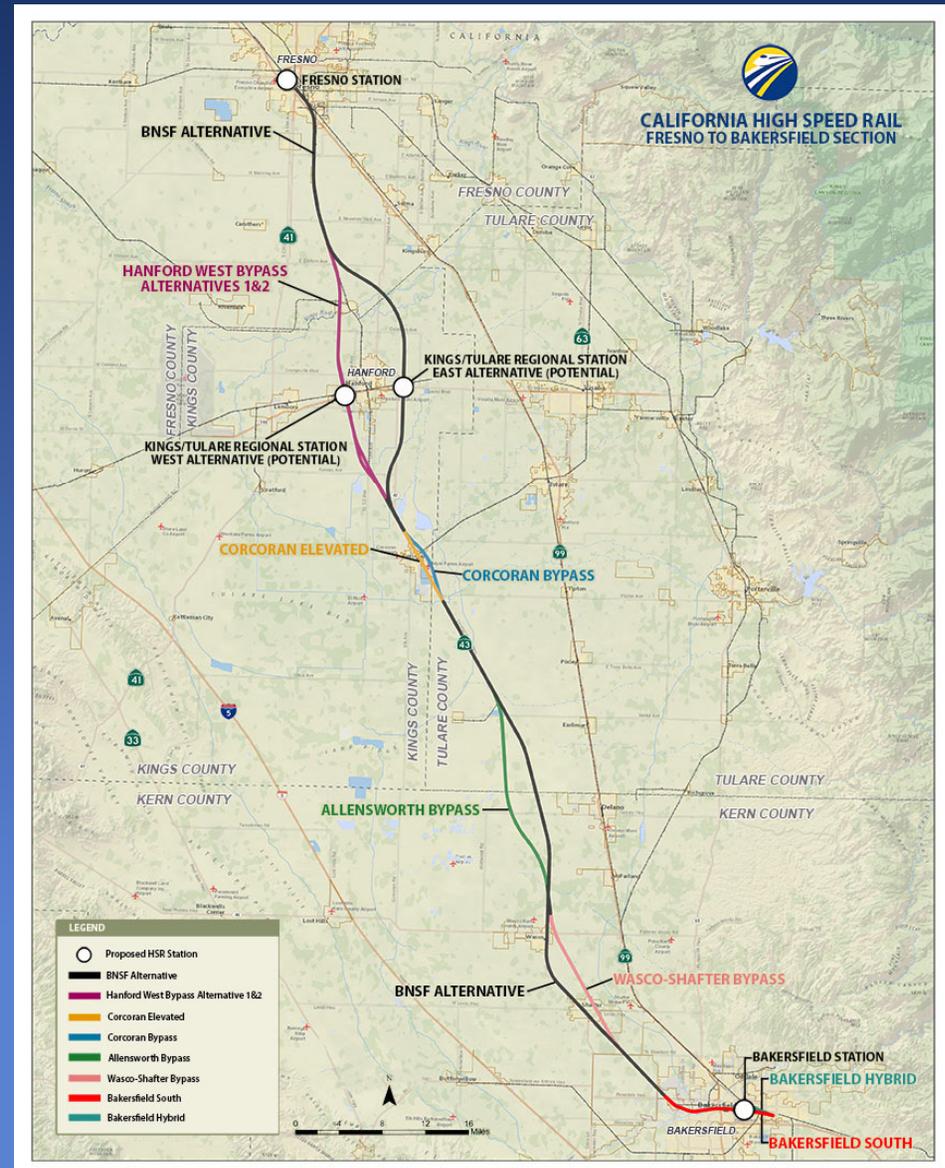
---

- **January 18, 2013: Five Qualified Design-Build Teams Submitted Bids to Authority**
- **April 12, 2013: Tutor Perini/Zachry/Parsons, a joint venture Ranked Apparent Best Value**
- **June 6, 2013: Authority Board of Directors Authorized CEO to Negotiate Design-Build Contract with Tutor Perini/Zachry/Parsons**
- **Anticipate Contract Execution Soon**



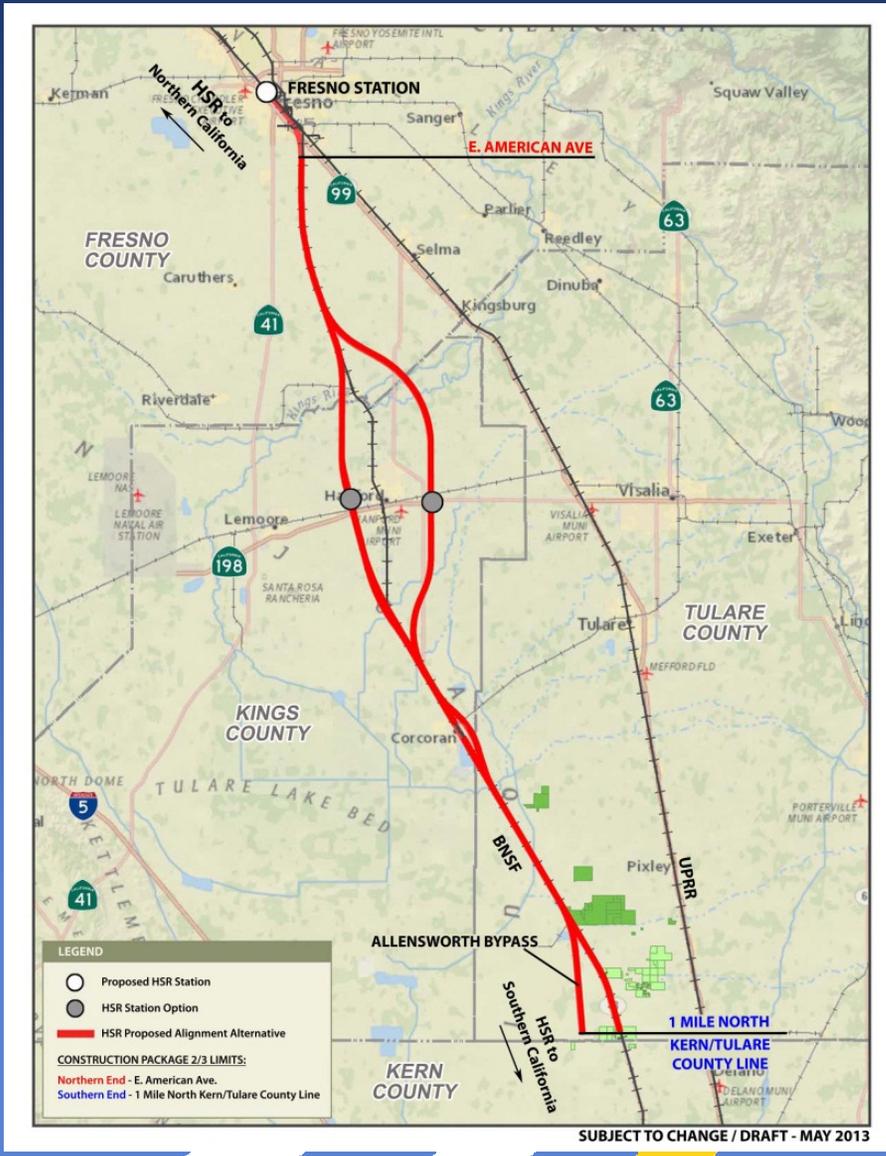
# FRESNO TO BAKERSFIELD PROJECT SECTION

- 114 Miles Providing Access to Residents of Fresno, Tulare, Kings, and Kern Counties
- Authority Continues to Work with Stakeholders to Refine Fresno to Bakersfield Alignment
- Final EIR/EIS and Preferred Alignment Expected in 2014



# CONSTRUCTION PACKAGE 2/3

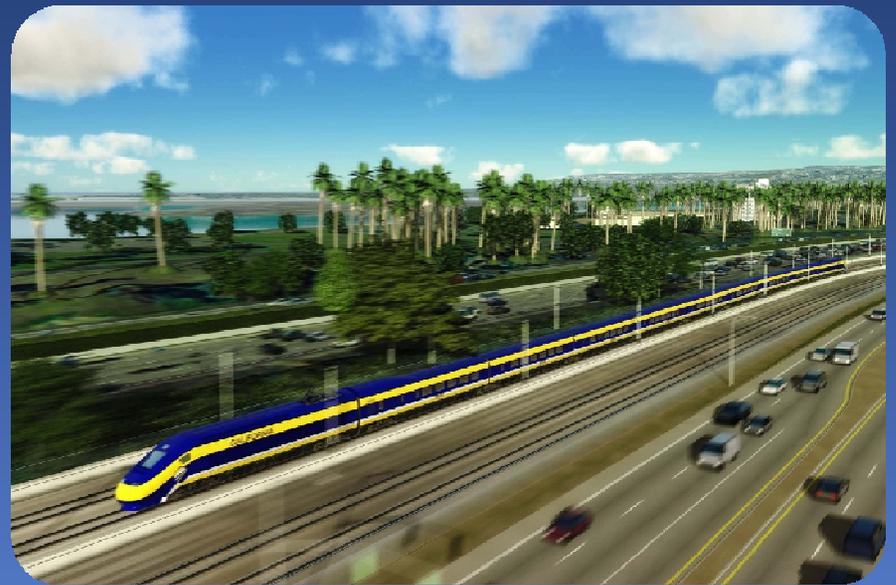
- **Limits:**  
East American Avenue  
in Fresno
- One Mile North of the  
Kern/Tulare County Line
- RFQ Release in 2013



# SMALL BUSINESS PROGRAM

---

- **30% Overall Small Business (SB) Participation Goal**
  - \* **10% Disadvantaged Business Enterprises (DBE) Participation Goal**
  - \* **3% Disabled Veteran Business Enterprises (DVBE) Participation Goal**
- **Authority will have Oversight and Accountability**



# A COMMITMENT TO DIVERSE SMALL BUSINESSES

---

Businesses that count toward the overall goal are certified:

- Small/Micro Businesses
- Disabled Veteran Business Enterprises
- Disadvantaged Business Enterprises



# SMALL BUSINESS CERTIFICATIONS

---

The Authority's overall SB goal can be achieved through the utilization of certified firms, in any combination and at any tier level.

While the Authority is not a SB certifying agency, the Authority recognizes the SB certifications from:

- California Department of General Services (SB, DVBE, MB)
- California Unified Certification Program (DBE)
- Small Business Administration (8a Program)

# UPCOMING SB WORKSHOPS

---

**Wednesday, August 21, 2013**

9:00 A.M. – 12:00 P.M.

Stanislaus County Community Services

251 E. Hackett Road, Room 234C

**Modesto, CA 95358**

**Tuesday, August 29, 2013**

9:00 A.M. – 12:00 P.M.

Employment Connection

4025 W. Noble Ave., Suite B

**Visalia, CA 93277**

**Thursday, September 5, 2013**

9:00 A.M. – 12:00 P.M.

California Dept. of Transportation

District 10 Office

Room 11-Computer Lab

1976 E. Martin Luther King, Jr. Blvd.

**Stockton, CA 95205**

**RSVP to [SBWorkshops@hsr.ca.gov](mailto:SBWorkshops@hsr.ca.gov)**

# SMALL BUSINESS SUPPORT

---

Regional Consultants (RCs) complete Project EIR/EIS, preliminary engineering for Design-Build procurement and provide public outreach

- **Bakersfield to Palmdale:** RFQ# HSR 13-44
  - Contract is for **5 years** and **\$46.1 million**
- **Los Angeles to San Diego:** RFQ# HSR 13-43
  - Contract is for **2 years** and **\$2 million**
- **Sacramento to Merced:** RFQ# HSR 13-45
  - Contract is for **2 years** and **\$1 million**
- **August 2:** RFQs Issued
- **August 30:** SOQs due
- **October 18:** Targeted Execution Date

# HOW TO BID

---

- All State contracts are managed through <http://www.bidsync.com>
- The RFQ solicitation shall follow the process in California Code of Regulations
- Contractors are required to comply with the Authority's commitment to the requisite participation by **Small, Disadvantaged, and Disabled Veteran Business Enterprises.**
- Negotiations shall be held with the top ranked Contractor(s).

# CALIFORNIA HIGH-SPEED RAIL AUTHORITY

---

## CONTACT INFORMATION:

770 L Street, Suite 800  
Sacramento, CA 95814  
Phone: 916-324-1541

[www.hsr.ca.gov](http://www.hsr.ca.gov)

Robert Padilla  
Small Business Advocate  
(559) 203-0884  
[Robert.Padilla@hsr.ca.gov](mailto:Robert.Padilla@hsr.ca.gov)

Small Business Program  
916-431-2930  
[SBProgram@hsr.ca.gov](mailto:SBProgram@hsr.ca.gov)