



**CALIFORNIA**  
High-Speed Rail Authority

# **CENTRAL VALLEY CONSTRUCTION UPDATE**

**Board of Directors Meeting, Agenda Item 2**

**May 10, 2016**

**Bakersfield, California**



# CONSTRUCTION IS UNDERWAY

- Approximately 119 Miles
- Madera to North of Bakersfield
- Approximately \$3 Billion Investment



# CONSTRUCTION PACKAGES

- **Construction Package 1:**
  - » 32 Miles
  - » DB: Tutor Perini/Zachry/Parsons
  - » PCM: Wong+Harris
- **Construction Package 2-3:**
  - » 65 Miles
  - » DB: Dragados/Flatiron
  - » PCM: Arcadis
- **Construction Package 4:**
  - » 22 Miles
  - » DB: California Rail Builders
  - » PCM: HNTB



# CONSTRUCTION PACKAGE 1: Six Active Sites

- Fresno River Viaduct (Madera County)
- Tuolumne Street Bridge Demolition & Construction
- Fresno Trench and SR 180 Crossing
- Cedar Viaduct
- San Joaquin Viaduct
- State Route 99 Realignment





# STATE ROUTE 99 REALIGNMENT



# **CONSTRUCTION PACKAGE 1: Upcoming Work Sites**

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- **Avenue 8 and/or 7 Overcrossing**
- **Avenue 12 Overcrossing**
- **Avenue 15 Overcrossing**
- **American Avenue Overcrossing**
- **Cottonwood Creek Bridge**
- **Herndon Canal Bridge**
- **Shaw Ave (Phase 1) Utility Relocations and Detours**

# CONSTRUCTION PACKAGE 2-3

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- Property Acquisition Advancing
- Utility Relocation, Geotechnical Work & Demolition Underway
- Tulare County Roadway Improvement Work Expected to Start in Spring/Summer



# CONSTRUCTION PACKAGE 4

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- Board Approval in January
- Contract Executed in February
- Office Site Selected in Wasco
- Kickoff Meeting Held with Local Agencies
- Design Advancing
- Mobilization Underway
- Property Acquisition Advancing
- Priority Construction Areas being Identified

# SMALL BUSINESS PARTICIPATION\*

- CP1

- » 72 Small Businesses Working

- 17 Small Business Enterprises
- 21 Disadvantaged Business Enterprises
- 12 Disabled Veteran Business Enterprises
- 22 Micro Businesses



- CP 2-3

- » 6 Small Businesses Working



\*As of March 31, 2016



# JOBS & WORKFORCE DEVELOPMENT\*

- **CP1**
  - » 313 Craft Labor Workers
- **CP 2-3**
  - » 33 Craft Labor Workers
- **Pre-Apprentice Training**
  - » Central Valley Infrastructure Employment Project
    - 171 Students Graduated
  - » California Clean Energy Jobs Act
    - 62 Students Graduated
  - » Veteran's Employment-Related Assistance Program
    - 21 Students Currently in Class



\*As of March 31, 2016

# FACES OF HIGH-SPEED RAIL

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