



CALIFORNIA
High-Speed Rail Authority

A TRANSFORMATIVE INVESTMENT IN CALIFORNIA'S FUTURE

Industry Forum: RFQ 14-32

Design-Build Services for Construction Package 4

December 5, 2014

Bakersfield, CA





CALIFORNIA
High-Speed Rail Authority

DIANA GOMEZ

CENTRAL CALIFORNIA REGIONAL DIRECTOR



HIGH-SPEED RAIL: More Than A Transportation Program

- **California is 8th Largest Economy in the World**
- **Comparable to Northeast Corridor in Terms of Distance, Population and Complexity**
- **Transformative Investment**
- **Connecting all California Population Centers**



WHY HIGH-SPEED RAIL IN CALIFORNIA?

- **Curbs Congestion**

- » LAX to SFO is the **Busiest Short-Haul Market** in US
- » 1 in 6 Flights out of LA Heads to Bay Area
- » Six of Top 30 Congested Urban Areas in US Located in California

- **Population Growth**

- » Estimated to Reach **50 Million by 2050**

- **Air Quality/Sustainability**

- » Meets Goals of AB 32/SB 375
- » **Worst Air** Communities in the Country

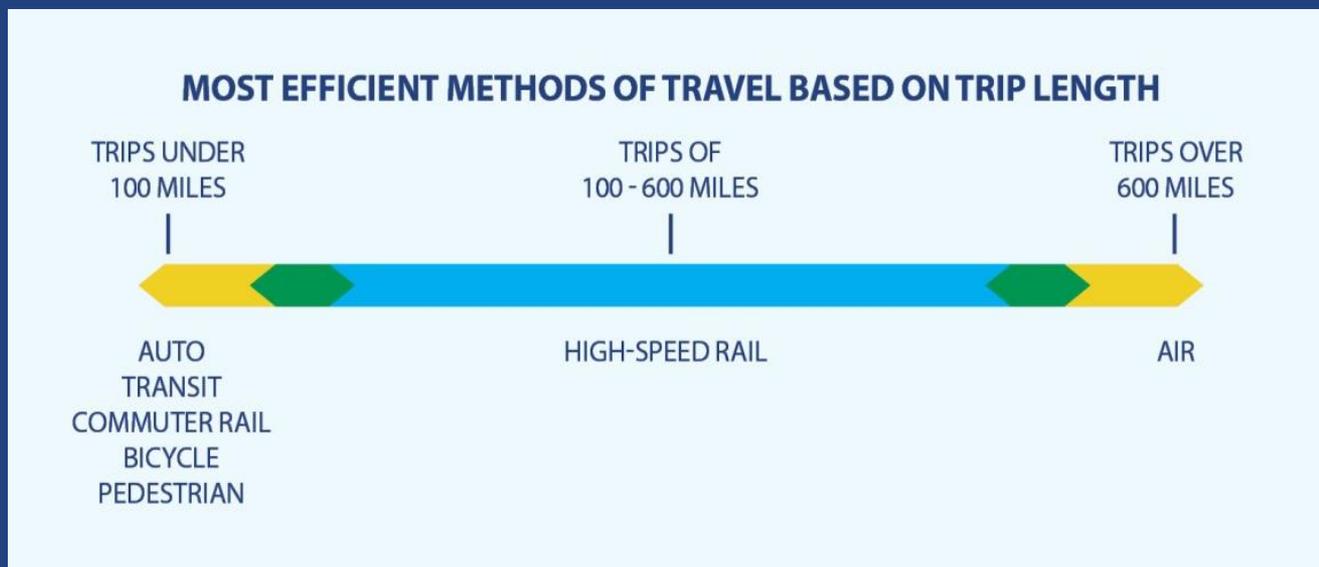
- **Alternatives are Costly**

- » 2-3 Times **More Expensive**



HIGH-SPEED RAIL: A MORE EFFICIENT ALTERNATIVE

- High-Speed Rail Fills a Gap in California's Infrastructure
- Equivalent New Capacity Between SF-LA would cost **\$158 billion**, and would require:
 - » 4,300 New Highway Lane Miles
 - » 115 Additional Airport Gates
 - » 4 New Runway Terminals



CONNECTING CALIFORNIA

Our System will Tie California Economies Together:

- » Within & Between Regions
- » Smaller Cities to Major Markets
- » Expand Location Decisions
- » Link Suppliers, Manufactures, Shippers and Customers



KEY MILESTONES

- **Funding:**

- » \$3.3 Billion Federal and \$4.7 Billion Prop 1A
- » 25% of Future Cap and Trade Proceeds

- **Environmental Clearances:**

- » Merced to Fresno: May 2012
- » Fresno to Bakersfield: June 2014

- **Construction Packages:**

- » CP 1 Executed in August, Under \$1 Billion
- » CP 2-3 Bids Received, Execution Expected in Early 2015



CAP & TRADE: GAME CHANGER

- Unprecedented Investment in Transit & Rail
- Reinforces Integrated Approach
- Opportunity for Collaboration



NEXT STEPS WITH CAP & TRADE



- Advance Multiple Segments of High-Speed Rail Concurrently
- Complete Planned Regional Transportation Improvements
- Establish an Interstate High-Speed Rail System with a Connection to Las Vegas from Palmdale

NORTHERN CALIFORNIA: ELECTRIFICATION & CONNECTIVITY

- **Electrification of the Caltrain Corridor**
 - » Peninsula Corridor Joint Powers Board – Environmental Review Underway
- **Transbay Terminal**
 - » Construction Proceeding
- **Station Area Planning**
 - » Gilroy & San Jose



CENTRAL VALLEY: BACKBONE OF HIGH-SPEED RAIL

- **Construction Package 1**

- » 29 Miles Between Madera and Fresno
- » Work is Underway

- **Construction Package 2-3**

- » 65 Miles Between Fresno and Tulare-Kern County Line
- » Environmental Clearances Complete
- » Procuring Design-Build Contractor



SOUTHERN CALIFORNIA: ACCELERATION & CONNECTIVITY

- **Palmdale to Burbank/Burbank to Los Angeles**
 - » Public Outreach and Community Feedback
 - » Palmdale: Golden Spike
- **Connectivity & Bookend Projects**
 - » Southern California Regional Interconnector Project (SCRIP)
 - » Grade Separations
- **Station Area Planning**
 - » Palmdale, Burbank & LA Union Station





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High-Speed Rail Authority

**Request for Qualifications for
Design-Build Services for
Construction Package 4 (CP 4)
HSR # 14-32**





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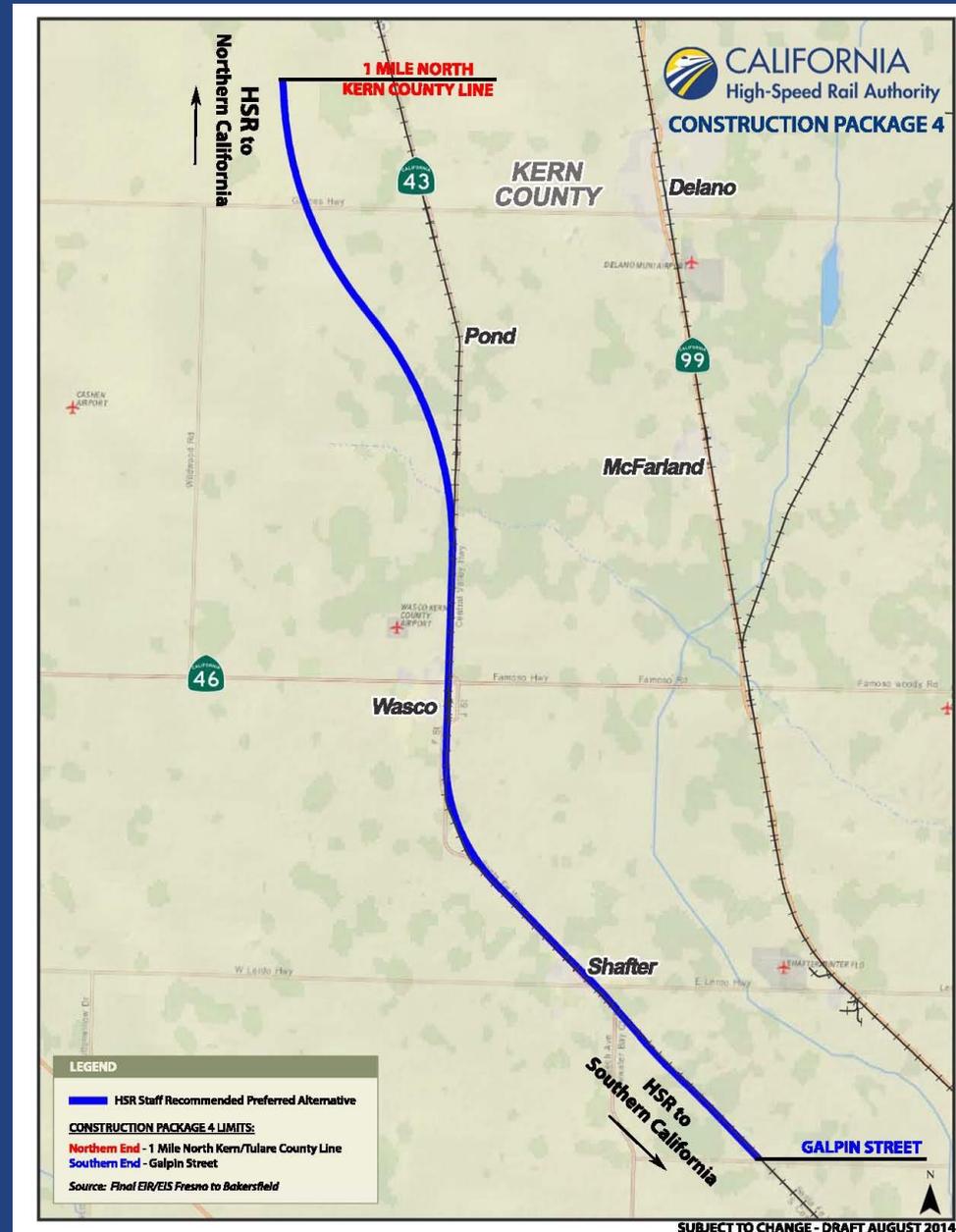
SCOTT JARVIS

ASSISTANT CHIEF PROGRAM MANAGER



CONSTRUCTION PACKAGE 4

- Excess of 30 miles
- One Mile North of Kern/Tulare County Line to Galpin Street North of Bakersfield
- Estimated Contract Value **\$700-900 Million**
- Located within the Fresno to Bakersfield Project Section
 - » Environmental Clearances and Approvals in 2014



RFQ TIMELINE*

- **November 21:** RFQ Issued
- **December 5:** Industry Forum
- **January 14:** Last Day to Submit Written Questions
- **January 30:** SOQs Due by 3:00 p.m. (PST)
- **March 10:** Announce Shortlist
- **April 15:** Issue Request for Proposal for CP 4
- **September 11:** Proposals Due
- **November 10:** Authority Board of Directors Approves Contract
- **December 2015:** Negotiation and Execution

*(subject to change)

OVERVIEW: HSR 14-32

- **Scope of work includes:**

- » Scheduling
- » Utility Investigation, Coordination, Protection and Relocation
- » Demolition and Clearing Right-of-Way
- » Code Assessment
- » Completing, Coordinating, Securing Approval, and Executing Final Permitting and Utility Agreements
- » Survey and Mapping
- » Subsurface Investigations
- » Geotechnical Engineering and Seismology
- » Final Design
- » Value Engineering
- » Environmental Mitigation and Environmental Commitments as Applicable Within the Limits of CP 4

OVERVIEW: HSR 14-32

- **Scope of work includes:**

- » Construction
- » Quality Control and Quality Assurance for Design and Construction
- » Community Relations
- » Quality Inspection and Testing
- » Construction Safety and Security Program
- » Preparation of CADD As-Builts, Inclusive of Consolidated Service Drawings
- » Interface Coordination for In-Scope Works as well as Future Works by Others
- » Coordination with Jurisdictional Authorities (Governments, Public and Private Entities Such as Utility Companies, CPUC, FRA, Caltrans, etc.)
- » Coordination with Adjacent Railroads (i.e. BNSF)
- » Coordination with Local Communities; Coordination with Adjacent High-Speed Rail Works

OVERVIEW: HSR 14-32

- **Scope of work does not include:**

- » Construction of Trackwork (i.e. Ballasted and/or Non-Ballasted Section)
- » Passenger Station
- » New Building Construction
- » Right-of-Way Engineering, Negotiations, or Acquisitions
- » Soundwalls, and;
- » Systems Work (i.e. Overhead Catenary System Poles, Foundations, and Wires, Traction Power Facilities, Automatic Train Control, etc.)

EVALUATION PROCESS

Technical Evaluation Criterion	Points
PAST PERFORMANCE	35
- Project Experience (25 Points)	
- Past Safety Experience (10 Points)	
DESIGN-BUILD TEAM	30
- Organizational and Management Approach (10 Points)	
- Key Personnel (20 Points)	
PROJECT UNDERSTANDING	35
TOTAL	100 Points

HOW TO BID

- All State Contracts are Advertised Through <http://www.bidsync.com>
- The RFQ Solicitation Shall Follow the Process in California Code of Regulations
- Offerors are Required to Comply with the Participation by **Small, Disadvantaged and Disabled Veteran Business Enterprises**

HOW TO BID

- The RFQ Will be Available in Electronic Format Only on the State's Contract Register at www.bidsync.com and a Link Can be Found on the Authority's Website www.hsr.ca.gov
- All Questions Regarding the RFQ Must be Submitted in Writing Through www.bidsync.com

AUTHORITY CP 4 POINT OF CONTACT

Designated Point-of-Contact for CP 4:

Attention: Rebecca Harnagel, P.E.
Program Management
California High-Speed Rail Authority
770 L Street, Suite 620, MS 2
Sacramento, CA 95814
Phone: (916) 324-1541
Email: CP4@hsr.ca.gov



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SMALL BUSINESS PARTICIPATION





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JOSÉ CAMARENA

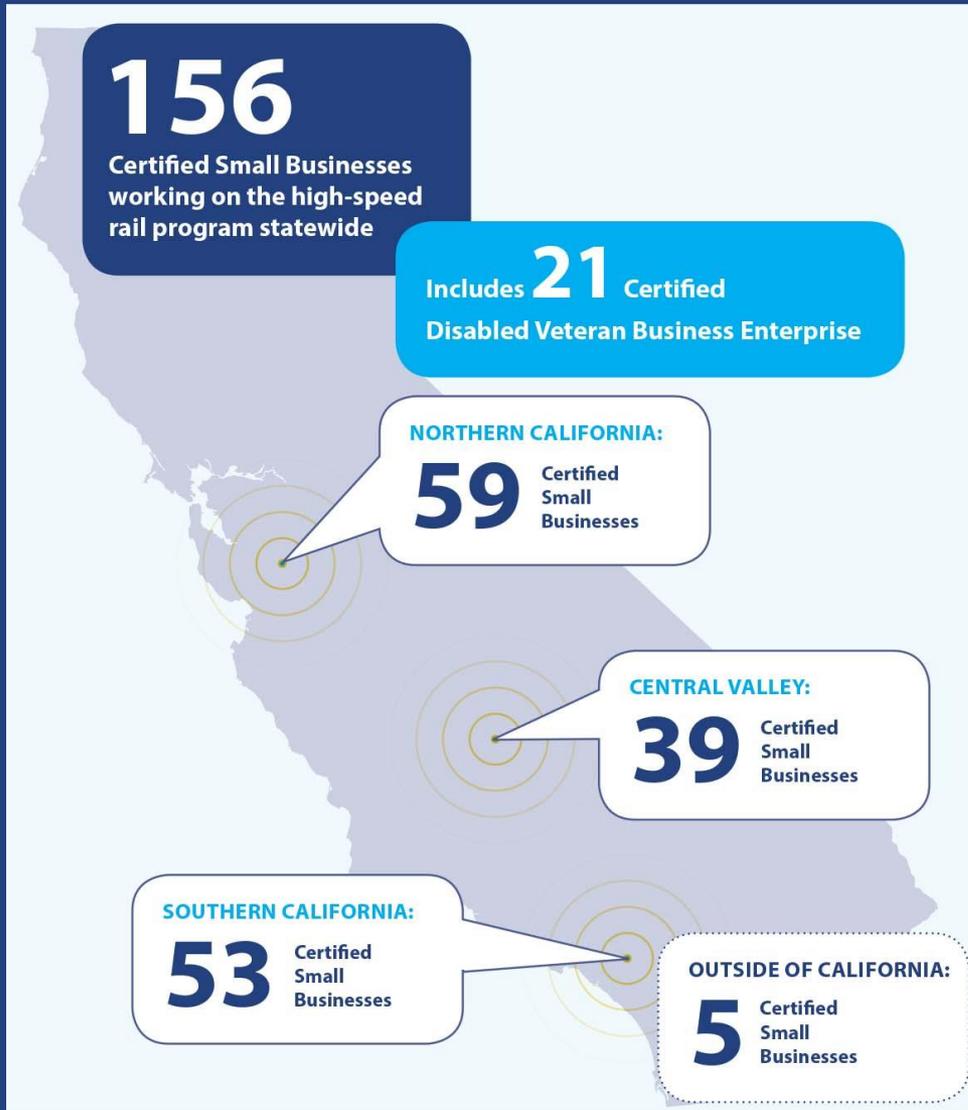
**DIRECTOR OF CONTRACT COMPLIANCE &
SMALL BUSINESS ADVOCATE**



SMALL BUSINESS PROGRAM

SMALL BUSINESS PARTICIPATION*

AS OF JUNE 30, 2014



- **30% Goal for Small Business Participation**
 - » 10% Disadvantaged Business Enterprises (DBE)
 - » 3% Disabled Veteran Business Enterprises (DVBE)

*Based on 21 contracts

COMMITMENT TO DIVERSE SMALL BUSINESSES

- **Businesses That Count Toward the Overall Goal are Certified:**
 - » Small/Micro Businesses Enterprises
 - » Disabled Veteran Business Enterprises
 - » Disadvantaged Business Enterprises
 - » 8(a) – Certified Firms
- **The Authority Recognizes the SB Certifications from:**
 - » California Department of General Services (SBE, DVBE, MBE)
 - » California Unified Certification Program (DBE)
 - » Small Business Administration - 8(a) Program
- **All State Contracts are Advertised Through**
<http://www.bidsync.com>

CONNECTING CALIFORNIA: SMALL BUSINESSES

- Free Statewide Certification Workshops
- Meet the Primes & Industry Forums to Connect Prime Contractors with Small Businesses
- Business Advisory Council (BAC)
- Partnerships with Federal, State and Local Organizations to Assist and Aid Small Businesses
 - » U.S. Small Business Administration (SBA)
 - » Minority Business Development Agency
 - » Workforce Investment Boards
 - » Small Business Development Centers
 - » Economic Development Corporations (EDC)
 - » Women Construction Owners & Executives (WCOE)
 - » GoBiz
 - » CalVet



FREE SMALL BUSINESS CERTIFICATION WORKSHOP

Friday, December 5, 2014

1:00 P.M. - 3:00 P.M. Bakersfield College

Forum West 1801 Panorama Dr.

Bakersfield, California 93305



COMMUNITY BENEFITS AGREEMENT (CBA)

- **The CBA Represents a Cooperative Partnership and Commitment Between the Authority, the Skilled Craft Unions and the Design-Build Contractor.**
- **The CBA is a Pre-Hire Collective Bargaining Agreement between the Authority and the State Building and Construction Trades Council.**
- **It Establishes the Terms and Conditions of Employment for the Construction of the High-Speed Rail System.**



COMMUNITY BENEFITS AGREEMENT

- Promotes the Hiring of California Community Businesses and Residents During Construction
- Supports Employment of Individuals who Reside in Disadvantaged Areas and Those Designated as Disadvantaged Workers, Including Veterans
- Supports 30% Small Business Participation Goal



DOING BUSINESS WITH HIGH-SPEED RAIL



Doing Business with High-Speed Rail

The Office of Contracts and Procurement (Contracts Office) provides purchasing authority for the California High-Speed Rail Authority. Responsibilities include preparing all bid documents and awarding contracts as well as assuring compliance with all legal requirements in the procurement process.

The Contracts Office is responsible for procurement and contracting of Non-Information Technology (Non-IT) and Information Technology (IT) goods and services are included but are not limited to developing purchase orders for goods and services, preparing service contracts, consultant service agreements, interagency agreement, public entity contracts, architectural and engineering contracts and design-build construction contracts.

All solicitations and addenda documents issued by the Contracts Office are located at Bidsync. To learn more visit the [California Department of General Services eProcurement](#).

If you have questions or comments related to contracts or procurement, please feel free to contact the Contracts Office at 916-324-1541.

Doing Business with High-Speed Rail

- Bid Opening Results
- Community Benefits Agreement
- Contracts Currently Out for Bid
- eProcurement
- Expired Solicitations
- Notice of Intent to Award
- Organizational Conflict Of Interest Policy
- Small Business Program

Contact Us

Contracts Office
770 L Street, Suite 800
Sacramento, CA 95814
(916) 324-1541

About Us

- Business Plans
- Careers
- Doing Business with High-Speed Rail
- Funding & Finance
- Legislative Affairs
- Partnerships
- Public Records Act
- Ridership & Revenue
- Contact Us



Current Bids for State of California

Agency Calendar

BID	DESCRIPTION	AGENCY	LOC	TIME LEFT
CFF 7342	"Talk, Read, Sing," Media Buy	State of California	CA	37 min
S16011421	Turbo Refrigeration Ice Machine Maintenance and Repair	State of California	CA	37 min
138898-3	Wanted to lease by the State of California-Sacramento	State of California	CA	1 hr, 37 min
138898-1	Wanted to lease by the State of California-Sacramento	State of California	CA	1 hr, 37 min
138898-2	Wanted to lease by the State of California-Sacramento	State of California	CA	1 hr, 37 min
14WS0010	Grease Trap	State of California	CA	1 hr, 37 min
6000001556	Confidential Document Destruction - Shredding Services	State of California	CA	19 hrs, 37 min
1407-012	Channel Catfish-San Francisco Bay Area Waters	State of California	CA	22 hrs, 37 min
OPS13.043 RE...	PRE-HOSPITAL TRAUMA LIFE SUPPORT (PHTLS) TRAINING...	State of California	CA	22 hrs, 37 min
6000001500	Backflow Testing, Repair and Certification Services	State of California	CA	22 hrs, 37 min
14-032 RE-BI...	Janitorial Services for the El Cajon DMV field office...	State of California	CA	23 hrs, 7 min
DF140075	Gymnasium Maintenance and Repair Service	State of California	CA	23 hrs, 37 min
C14E0004	SONOMA SHIP, Vallejo Home Reroof & Misc Repairs	State of California	CA	23 hrs, 37 min

SEARCH

Title & Description
 Bid Number

California

State of California
Bids for State of California Clear

All Departments

NIGP (View)
All NIGP Classifications

UNSPSC (View)
All UNSPSC Classifications

CSI (View)
All CSI Classifications

NAICS (View)
All NAICS Classifications

Current Bids
 2013 - 2014 Past Bids
 2011 - 2012 Past Bids
 2009 - 2010 Past Bids
 2007 - 2008 Past Bids
 2005 - 2006 Past Bids
 2003 - 2004 Past Bids

Search Clear

Back to Map

NETWORKING TIME

Primes

Subs