



# Metro Gold Line Foothill Extension

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## Small Business Opportunities Workshop

March 9, 2012

# Welcome

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- Purpose of Event
- Presentation
  - Introduce Team and Project
  - Overview Opportunities for Small Businesses to Participate
  - Identify Next Steps
- Open House (9:30-11 a.m.)
  - One-on-one Discussions with Key Team Members



# About the Construction Authority

## Habib F. Balian, CEO

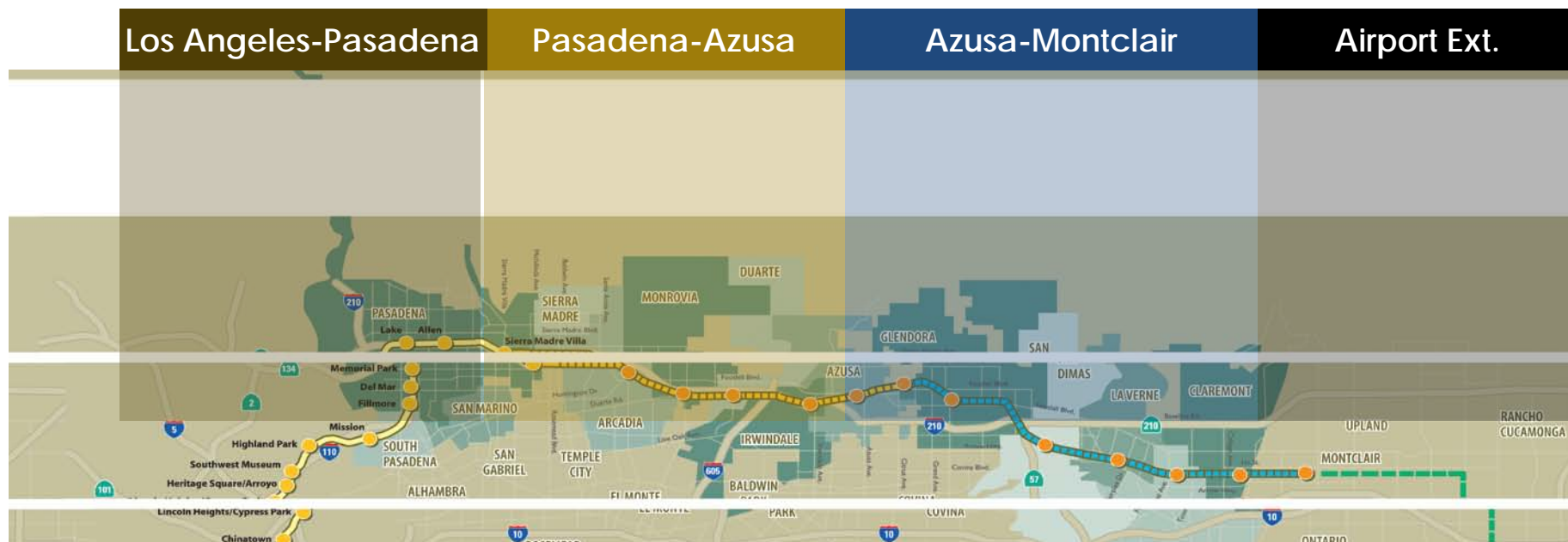
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# About the Construction Authority

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- An independent transportation agency responsible for planning, designing and building the Metro Gold Line
  - Scope: Gold Line from Union Station to East Pasadena, and any fixed guide way along the Foothills of the San Gabriel Valley
- Enabling Legislation - SB1847 (1998)/AB706 (2011) – Provides the necessary powers to complete the project:
  - ✓ the ability to acquire right-of-way
  - ✓ issue debt
  - ✓ enter into joint development agreements
  - ✓ relocate utilities
  - ✓ accept grants, fees and allocations from all funding sources
  - ✓ enter into design build contracts

# Planning/Construction Phases



- Los Angeles to Pasadena Extension - Completed/Opened 2003
  - 13.7 Miles, 3 Cities, 13 Stations
- Pasadena to Azusa Extension – Fully Funded/Under Construction
  - 11.5 Miles, 5 Cities, 6 Stations/Completion Anticipated 2015
- Azusa to Montclair Extension - Proposed
  - 12.6 Miles, 6 Stations/Undergoing Environmental Review
- Ontario Airport Extension - Proposed
  - Approximately 8 Miles/Unfunded



# Contracting with the Authority

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- Authority hires design-build teams
  - **DB teams hire all contractors needed for work**
  - FTC awarded Alignment DB Contract – July 2011
  - Upcoming: Parking Facilities and Enhancements DB
    - Procurement process beginning this month
- Authority hires professional services directly (legal, planning studies, CEQA/NEPA, etc.)
  - Sign-up for business opportunities updates

# Authority Team

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- Construction Authority employs 14 full time staff
- Staff is augmented by contract employees
- Key staff here today:
  - Chris Burner, Chief Project Officer
  - Mitch Purcell, Chief Contracting Officer
  - Crandal Jue, Chief Financial Officer
  - Gary Baker, Director of Construction
  - Lisa Levy Buch, Director of Public Affairs
  - Sylvia Beltran, Community Relations
  - Rodrigo Gonzalez, Media Affairs
  - Jerry Sims, Administrative Manager
  - Chris Lowe, Board Clerk & Personnel Manager
  - Natasha Craig, Project Coordinator
  - Linda Manning, Administrative Assistant
  - Rena Salcedo, GCAP



# Foothill Extension - Pasadena to Azusa

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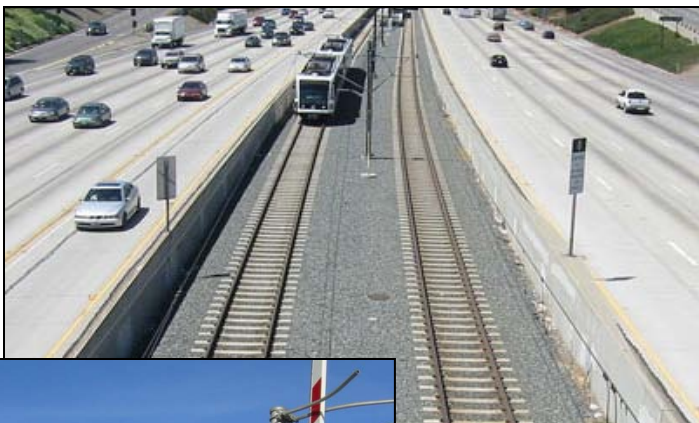


# Pasadena to Azusa is Under Construction



- Fully funded by Measure R
- Construction to be completed 2015
- Two of three design-build contracts awarded:
  - I-210 Bridge D-B Contract: Skanska USA - \$18.6 million
  - **Alignment D-B Contract: Kiewit Parsons Joint Venture - \$486 million**
  - Parking facilities design-build procurement to begin March 2012

# Pasadena to Azusa Alignment



*Track*



*Crossings*

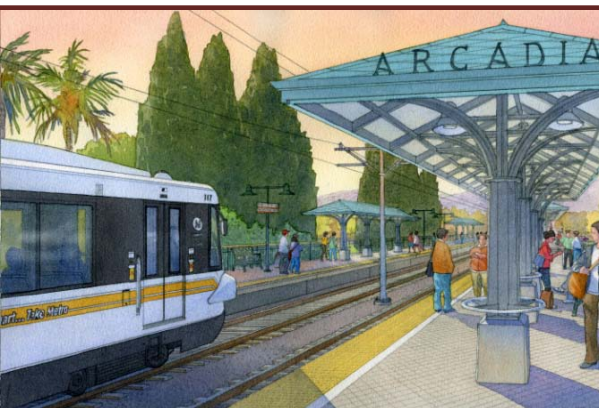
*Stations*



*M&O Facility*



# Adding Six Stations in Five Cities



**Arcadia**



**Monrovia**



**Duarte**



**Irwindale**



**Azusa-Alameda**



**Azusa-Citrus**

# Maintenance and Operations

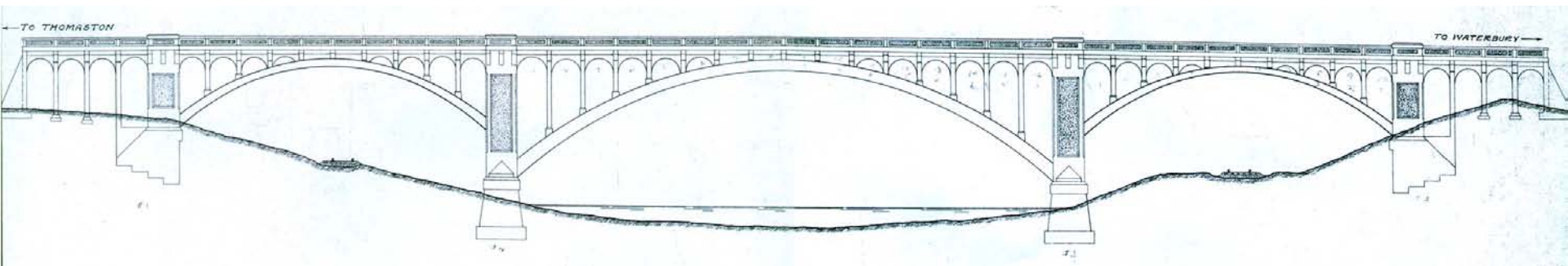


- New 25-acre facility – to be located in Monrovia
- Provide adequate capacity for Gold Line and other regional light rail lines



# Structures Overview

- Pasadena to Azusa has 17 crossings that require 22 structures
  - Some crossings use one structure and some use two structures for east and west bound tracks
- Of these 22 structures
  - Nine will be new
  - Nine will be modifications of existing structures
  - Four will be total replacements





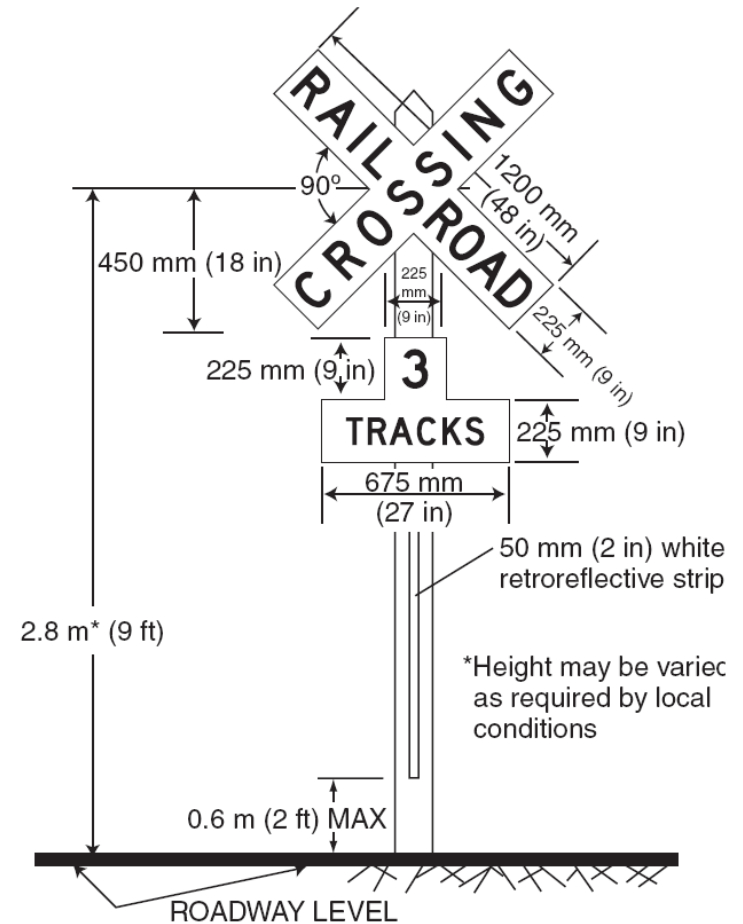
# CPUC Grade Crossing Update

## Grade Crossings:

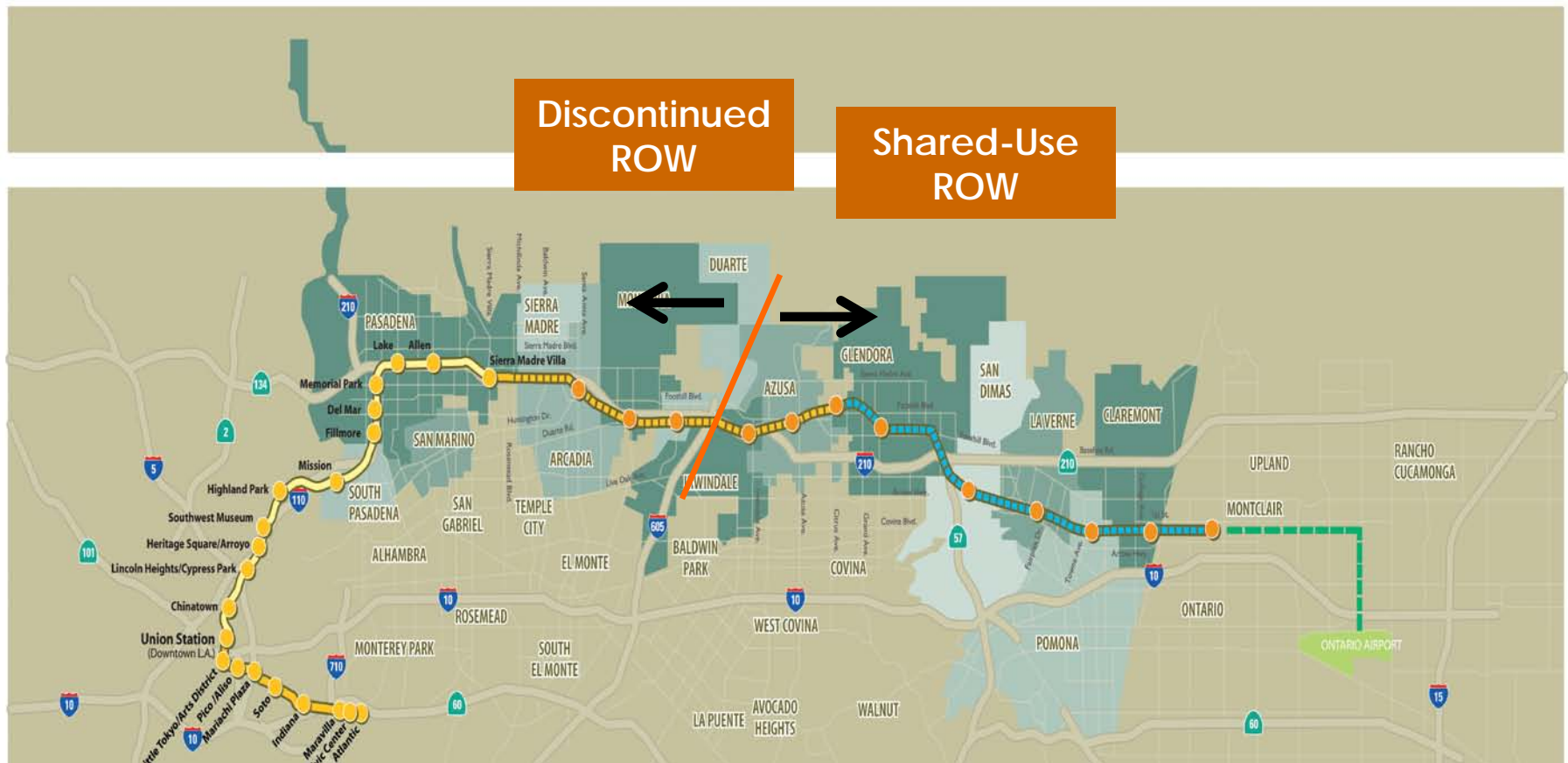
37 total crossings

- 20 grade-separated
- 17 at-grade

# California Public Utilities Commission has approved all crossings for the project



# Shared Corridor – Future Condition



- Freight service discontinued west of San Gabriel River
- Shared use corridor east of San Gabriel River (separate tracks)

# Economic Impact

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Initial  
Spending  
**\$490 million**

Employment  
**6,900 jobs**

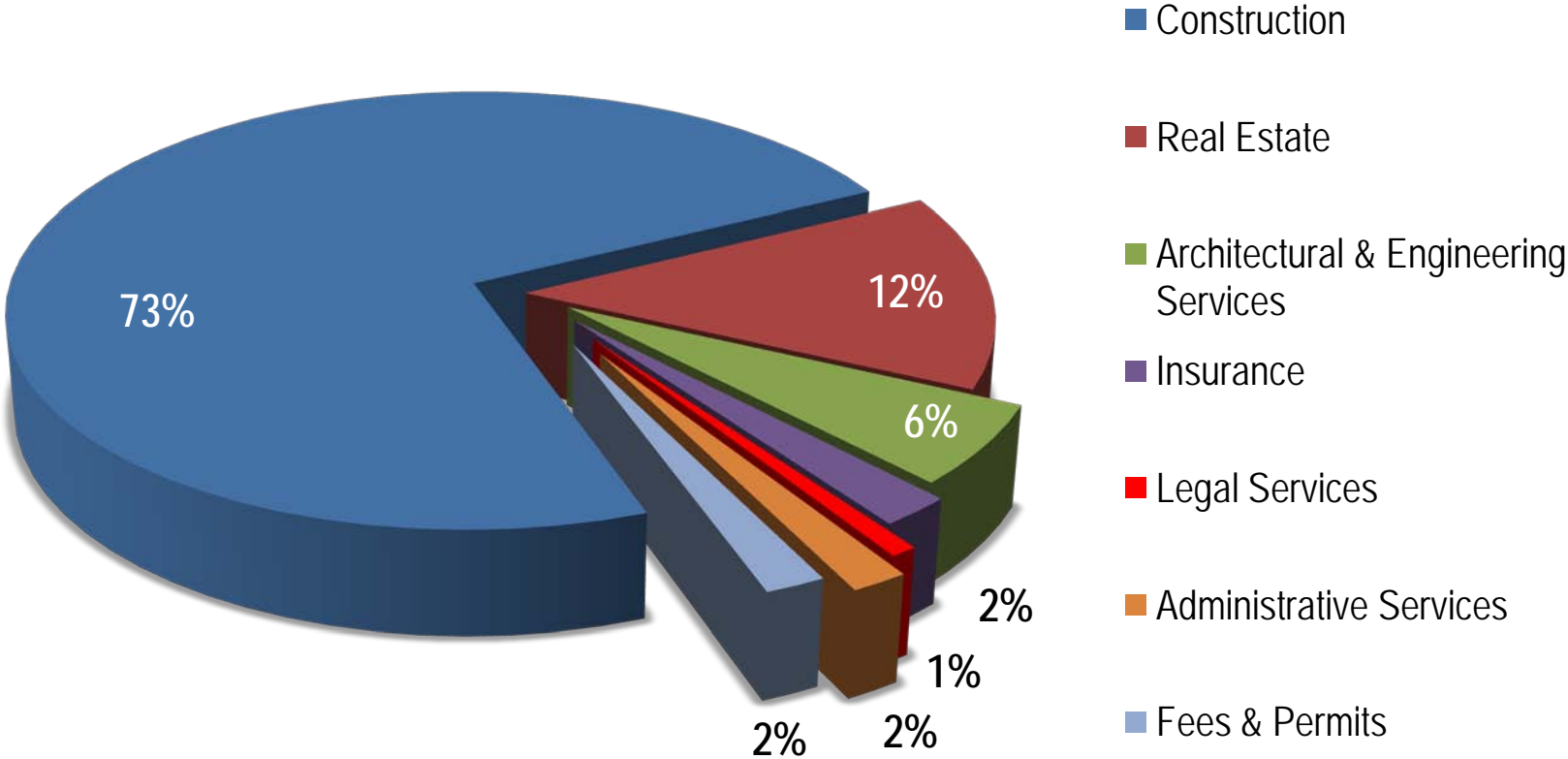
Earnings  
**\$308 million**

Output  
**\$930 million**

Tax Revenue  
**\$39 million**



# Project Spending by Category





# Small Business Program Eligibility

## Rena Salcedo, GCAP

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# Authority's SBE Program

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- Purpose: provide equal opportunity for small businesses to participate in the Authority's state and locally funded design-build contracts

Aspirational Goal: **16% SBE Participation**  
(Overall Project)

# What Defines an SBE?

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- Small Business Enterprise (SBE)
- Meets specific location, ownership and size criteria
- Eligibility varies among contracting agencies depending on funding source
  - Federally funded projects use the Small Business Administration's (SBA) definition
  - State funded projects use the California Department of General Services' (DGS) definition

# DGS (State) Eligibility

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- Independently owned and operated
- Not dominant in its field of operation
- Principal office located in California
- Owners (or officers) domiciled in California
- Including affiliates, be either:
  - A business with 100 or fewer employees and average annual gross receipts of \$14 million or less
  - A manufacturer with 100 or fewer employees; or,
  - A business with gross annual receipts less than \$3,500,000; or manufacturer with 25 or fewer employees (microbusiness)

# SBA (Federal) Eligibility

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- Organized for profit
- Has a place of business in the U.S.
- Operates primarily within the U.S. or makes a significant contribution to the U.S. economy through payment of taxes or use of American products, materials or labor
- Independently owned and operated
- Not dominant in its field on a national basis
- Meets [size standards](#), which vary by NAICS

Must Meet All Criteria

# Accepted SBE Certifications

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- State of California
  - California Department of Transportation (Caltrans)
  - Department of General Services (DGS)
- County of Los Angeles
  - Los Angeles County Metropolitan Authority (Metro)
- City of Los Angeles
- Other certifications evaluated on case-by-case basis





# About FTC

## Steve McFadden, Project Manager

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# Foothill Transit Constructors (FTC)

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# Kiewit and Parsons

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- FTC is a joint venture between Kiewit Infrastructure West Co. (Kiewit) and Parsons Transportation Group (Parsons)
- Completed the design and construction of the first phase of the Gold Line (Union Station to Pasadena)
- Designed and built 65 infrastructure projects during the last 40 years
- Kiewit and Parsons have teamed to deliver 19 transportation design-build projects during the last ten years totaling \$5.9 billion in constructed value
- Currently working on seven passenger rail design-build projects similar to the Foothill Extension

# Anticipated Major Milestone Schedule

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- Interim Notice -to-Proceed (INTP) – November 2011
- Notice-to-Proceed (NTP) – April 2012
- Project Completion – September 2015
- Operation Open to the Public – September 2016

# Project Schedule

	2012	2013	2014
Design			
Crossings & Bridges			
Excavation			
Light Rail Track			
Overhead Catenary			
M & O Facility			

Revenue Operation January 2016

# FTC Team

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- Key staff here today:
  - Kevin Goodman, Segment Manager
  - Gary Sanders, Project Controls Manager
  - Dan Kulka, Community Relations Manager
  - Rich Cincotta, Segment Manager
  - John Bley, M&O Manager
  - Jeff Rowland, Segment Deputy Manager
  - Steve Thomas, Contracts Manager
  - Gerry Carter, M&O Design Manager
  - Matt Hemsath, Drainage Design Manager
  - John O'Neill, Systems Sub Engineer
  - Rebecca Manning, Kiewit Team Member
  - Sandra French, Kiewit Team Member
  - Son Tran, Compliance Manager



# SBE Opportunities with FTC

## Son Tran, Compliance Manager

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# Small Business Enterprise (SBE)

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- FTC is committed to providing equal participation opportunities for interested qualified subcontractors/vendors
- Acceptable Certification:
  - Metro, Caltrans, City of Los Angeles, DGS
- Payment and Performance Bonds for subcontractors. Supply bond for permanent material contractors (consumable goods suppliers are excluded from this requirement)
- Union Contractor and is signatory to: Carpenters, Ironworkers, Laborers, Operating Engineers, Teamsters, and Cement Masons

# Insurance Requirements

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- Contractor Controlled Insurance Program (CCIP) (on-site)
- Contractor-Required Coverages (off-site):
  - Commercial General Liability Insurance
  - Workers' Compensation and Employer's Liability Insurance
  - Automobile Liability Insurance
  - Umbrella or Excess Liability Insurance

# Subcontracting Opportunities


## SBE Subcontracting Opportunities

<b>CIVIL</b>	<b>ANTICIPATED RFP DATE</b>
Mass Grading	April-2012
Tie Backs	May-2012
Warning Pavers	September-2012
Concrete Unit Pavers	September-2012
 <b>STRUCTURAL</b>	
Furnish Bearing Pads	April-2012
Furnish and Install OCS Foundations	June-2012
Layover Facility Construction	July-2012
Furnish Elastomeric Sheets	August-2012
Bridge Relocation	August-2012
CIDH drill, set, pour	September-2012
Soundwall Installation	October-2012
Install TPSS Station Foundation	October-2012
Furnish and Install Brick Veneer	January-2013
Install Steel Bridge	January-2013
 <b>SYSTEMS</b>	
Traffic Signal Electrical Systems	June-2012
 <b>UTILITIES</b>	
Water (Cathodic protection, water line disinfection M&O Install gas line, welding casing)	August-2012
Striping	August-2012
 <b>ARCHITECTURAL BUILDING SPECIALTIES</b>	
Furnish and Install Div. 10 Building Specialties	August-2012
Furnish and Install masonry block	August-2012
Furnish and Install finish carpentry	August-2012
Furnish and Install drywall	August-2012
Furnish steel pipe casing	August-2012
Furnish piping and valves	August-2012
Station Concrete	August-2012
Furnish and Install - Waterproofing (M&O)	August-2012
Acoustical Ceiling Tile	August-2012
Roll-up doors	August-2012
Landscaping	August-2012
Signage	August-2012
Furnishing, Fixture, and Equipment (FFE) Install	August-2012
Miscellaneous Finishes (Tile, carpet, rubber sheet flooring vertical window shades, final building clean, window washing)	August-2012

Equal Opportunity Employer

# Notice of Interest



Notice of Interest

Foothill Transit Constructors

Yes, our firm is interested in this project and would like to provide Foothill Transit Constructors with a sub-bid or quote in our specialty scope of work or supply as described below.

SUBCONTRACTOR/VENDOR INFORMATION

Company Name / Address:

Contact Name / Title:

Telephone # :

E-Mail Address:

SBE:                      Yes                      No

SBE #: \_\_\_\_\_

Certifying Agency: \_\_\_\_\_

(Please return a copy of your current certification with this form)

Scope of Work or Supply / Specialty:

Signature

Date

Please fax this Notice of Interest form to Foothill Transit Constructors at (562) 206-0630. All inquiries/questions regarding subcontracting opportunities with Foothill Transit Constructors can be directed to Son Tran, SBE Coordinator, at (626) 610-0300 or by email at son.tran@kiewit.com

Equal Opportunity Employer

# Next Steps

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- Open House – take time to talk one-on-one with FTC and Authority Staff
  - Stations around room, by discipline
- Sign-up to receive business opportunities updates with the Authority
- Turn in a Notice of Interest Form – FTC
  - Hand in at FTC Station today or fax later



**Thank you for coming.**

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[www.foothillextension.org](http://www.foothillextension.org)  
Son Tran: (626) 610-0300