Welcome

- 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
About the Construction Authority

• 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
Metro Gold Line Foothill Extension, Pasadena to Azusa

Planning/Construction Phases

Los Angeles-Pasadena
- Completed/Opened 2003
  - 13.7 Miles, 3 Cities, 13 Stations

Pasadena-Azusa
- Fully Funded/Under Construction
  - 11.5 Miles, 5 Cities, 6 Stations/Completion Anticipated 2015

Azusa-Montclair
- Proposed
  - 12.6 Miles, 6 Stations/Undergoing Environmental Review

Airport Ext.
- Proposed
  - Approximately 8 Miles/Unfunded
Contracting with the Authority

- 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

- 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
Metro Gold Line Foothill Extension, Pasadena to Azusa

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

Initial Spending
$490 million

Employment
6,900 jobs

Earnings
$308 million

Output
$930 million

Tax Revenue
$39 million
Project Spending by Category

- Construction: 73%
- Real Estate: 12%
- Architectural & Engineering Services: 6%
- Insurance: 2%
- Legal Services: 1%
- Administrative Services: 2%
- Fees & Permits: 2%
Small Business Program Eligibility
Rena Salcedo, GCAP
Authority’s SBE Program

- 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?

• 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

- 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

- 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

- 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
Foothill Transit Constructors (FTC)
Kiewit and Parsons

- 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

• 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

<table>
<thead>
<tr>
<th></th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
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</thead>
<tbody>
<tr>
<td>Design</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Crossings &amp; Bridges</td>
<td></td>
<td>Azu, Dua, Mon, Arc, Irw</td>
<td></td>
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<tr>
<td>Excavation</td>
<td></td>
<td>Azu, Irw, Dua, Mon, Arc, Pas</td>
<td></td>
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<tr>
<td>Light Rail Track</td>
<td></td>
<td>Dua, Mon, Arc, Pas, Irw, Azu</td>
<td></td>
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<tr>
<td>Overhead Catenary</td>
<td></td>
<td></td>
<td>Dua, Mon, Arc, Pas, Irw, Azu</td>
</tr>
<tr>
<td>M &amp; O Facility</td>
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</tbody>
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Revenue Operation January 2016
FTC Team

- 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
Small Business Enterprise (SBE)

- 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

• 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
## Metro Gold Line Foothill Extension, Pasadena to Azusa

### Subcontracting Opportunities

<table>
<thead>
<tr>
<th>SBE Subcontracting Opportunities</th>
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<tbody>
<tr>
<td><strong>CIVIL</strong></td>
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<tr>
<td>Mass Grading</td>
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<tr>
<td>Tie Backs</td>
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<tr>
<td>Warning Pavers</td>
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<tr>
<td>Concrete Unit Pavers</td>
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<tr>
<td><strong>STRUCTURAL</strong></td>
</tr>
<tr>
<td>Furnish Bearing Pads</td>
</tr>
<tr>
<td>Furnish and Install OCS Foundations</td>
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<tr>
<td>Layover Facility Construction</td>
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<tr>
<td>Furnish Elastomeric Sheets</td>
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<tr>
<td>Bridge Relocation</td>
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<tr>
<td>CIDH drill, set, pour</td>
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<tr>
<td>Soundwall Installation</td>
</tr>
<tr>
<td>Install TPSS Station Foundation</td>
</tr>
<tr>
<td>Furnish and Install Brick Veneer</td>
</tr>
<tr>
<td>Install Steel Bridge</td>
</tr>
<tr>
<td><strong>SYSTEMS</strong></td>
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<tr>
<td>Traffic Signal Electrical Systems</td>
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<tr>
<td><strong>UTILITIES</strong></td>
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<tr>
<td>Water (Cathodic protection, water line disinfection)</td>
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<tr>
<td>M &amp; O Install gas line, welding casing)</td>
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<tr>
<td>Striping</td>
</tr>
<tr>
<td><strong>ARCHITECTURAL BUILDING SPECIALTIES</strong></td>
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<tr>
<td>Furnish and Install Div. 10 Building Specialties</td>
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<tr>
<td>Furnish and Install Masonry block</td>
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<tr>
<td>Furnish and Install Finish carpentry</td>
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<tr>
<td>Furnish and Install drywall</td>
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<tr>
<td>Furnish steel pipe casing</td>
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<tr>
<td>Furnish piping and valves</td>
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<tr>
<td>Station Concrete</td>
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<tr>
<td>Furnish and Install - Waterproofing (M &amp; O)</td>
</tr>
<tr>
<td>Acoustical Ceiling Tile</td>
</tr>
<tr>
<td>Roll-up doors</td>
</tr>
<tr>
<td>Landscaping</td>
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<tr>
<td>Signage</td>
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<tr>
<td>Furnishing, Fixture, and Equipment (FFE) Install</td>
</tr>
<tr>
<td>Miscellaneous Finishes (Tile, carpet, rubber sheet flooring)</td>
</tr>
<tr>
<td>(vertical window shades, final building clean, window washing)</td>
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</tbody>
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Equal Opportunity Employer
Notice of Interest

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

• 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.

www.foothillextension.org
Son Tran: (626) 610-0300