RAIL EXPERIENCE RECAP

Michael Loo, P.E. – Deputy Construction Manager- PMC
- 25 years industry experience
- Tucson Modern Streetcar – Program Management/Constructability Analysis
- Metro Light Rail Line Section 4 ($55M)
- Metro Light Rail Line Section 5 ($84M)
- Metro Light Rail Maintenance & Storage Facility ($58M)
- Metro Light Rail Value Engineering Analysis

David Chase – Quality Control Manager
- 32 years industry experience
- Denver Regional Transportation District, Denver Union Station Design-Construct Facility and Rail-Transit
- Valley Metro and City of Phoenix, Metro Rail Northwest Light Rail Transit Extension

Daniel R. Hinojos – Engineering Associate-Project Coordinator
- 17 years industry experience
- Tucson Modern Streetcar - Constructability Analysis
- Rail Runner Express Commuter Rail – Phase I & 2-Mid Region Council of Governments - New Mexico ($50M)

Doaa Abul-Hosn, P.E. – Resident Engineer
- 20 years industry experience
- Tucson Modern Streetcar - Constructability Analysis
- Metro Light Rail Station Finishes ($63)
- Metro Light Rail Senior Contract Administrator
- Metro Light Rail Tempe Town Lake Bridge
- Metro Light Rail 48th Street Bridge

Sammy C. Graham – Assistant Resident Engineer
- 10 years industry experience
- Tucson Modern Streetcar - Constructability Analysis
- Metro Light Rail Line Section 1 Constructability Analysis
- Metro Light Rail Line Section 1 ($69M)
- Metro Light Rail Line Section 5 ($84M)
- Dallas Area Rapid Transit ($150M)

Shawn Donaho – Assistant Resident Engineer – Systems
- 22 years industry experience
- San Francisco Bay Area Rapid Transit Earthquake Safety Project
- Metro Light Rail – Systems Contract
- San Francisco International Airport, Air Train Rail Transit System
- Bay Area Rapid Transit District (BART) SFO Extension Project
- Bi-State Metro Link Rail Transit System
RAIL EXPERIENCE RECAP

**Joe Foster – Engineer Associate – Estimator**
- Metro Light Rail Line Section 2 Contractor ($56M)
- Metro Light Rail Station Finishes Contractor ($63M)
- Tucson Downtown Infrastructure Improvement Project ($9M)
- Contract Estimating: Sprinter - San Diego, CA
- Contract Estimating: CATS - Charlotte, NC
- Contract Estimating: DART - Dallas, TX
- Contract Estimating: Metro Line Section 1-5 - Phoenix, AZ
- Contract Estimating: UTA – Salt Lake City, UT
- Contract Estimating: BART – Oakland, CA

**James Daly – Special Inspector Systems/Traction**
- 35 years industry experience
- SANDAG – San Diego Light Rail Transit
- MetroLink (St. Louis) - St. Clair County Extension
- Los Angeles County Metropolitan Transit Authority (LACMTA) – Red Line Rail Project
- Washington Metropolitan Area Transit Authority (WMATA)
- Sacramento Regional Transit District
- San Francisco International Airport, Air Train Rail Transit System

**Phil Beach - Special Inspector Systems/Traction**
- 31 years industry experience
- Dallas Area Rapid Transit
- Washington Metropolitan Area Transit Authority (METRO)
- Washington Metropolitan Area Transit Authority

**Juan Cabraea - Special Inspector Systems/Traction**
- Denton County Transportation Authority (DCTA) - Dallas, Texas
- Phase II Build out LRT Expansion, Dallas Area Rapid Transit (DART) - Dallas, Texas
- Bay Area Rapid Transit (BART) and Santa Clara Valley Transportation Authority (VTA)
- Tren Urbano Design/Build Rail Project - San Juan, Puerto Rico

**David Hokanson -- Welding Inspector Track**
- 23 years industry experience
- Houston Rapid Transit Light Rail – Houston TX
- Bay Area Rapid Transit (BART) – San Francisco, CA
- Metro Light Rail Section 1
- Metro Light Rail Section 2
- Metro Light Rail Section 3
- Metro Light Rail Section 4
- Metro Light Rail Section 5