



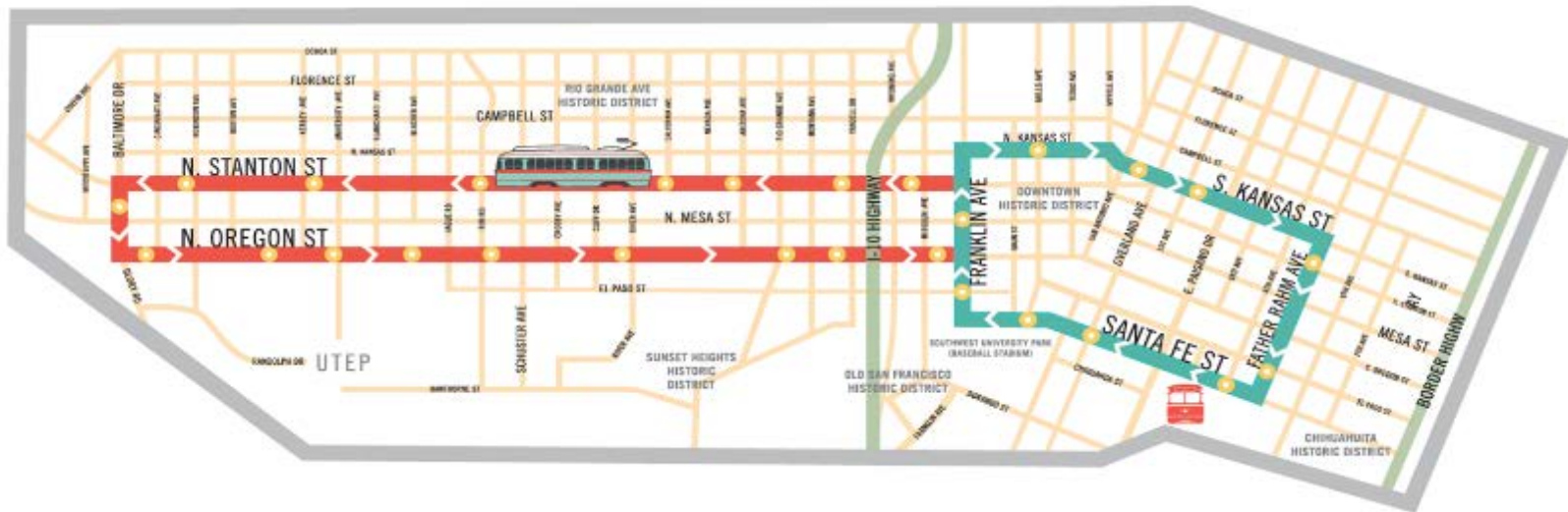
# El Paso Streetcar Transition Update

City Council Meeting  
Jul 10, 2018



# El Paso Streetcar Project

## EL PASO STREETCAR OFFICIAL ROUTE



-  PROPOSED STOP
-  EXISTING HIGHWAY
-  EXISTING STREET
-  UPTOWN LOOP
-  DOWNTOWN LOOP
-  MAINTENANCE STORAGE FACILITY



# Construction Update



# Coordination with FTA/TxDOT State Safety Oversight Agency

- SSOA submitted their Safety and Security Readiness Review report on May 1 to EP Streetcar staff
- Sun Metro is preparing Standard Operating Procedures for review by the SSOA
- **Vital Assurance will be the SSOA's assigned consultant for the EP Streetcar Project, for not only the revenue service certification but also the life cycle of the system**
- SSOA safety certification is expected Oct 2018, which is necessary to start revenue service



# CRRMA and COEP Transition Timelines

- CRRMA is responsible for Streetcar system construction and PCC remanufacturing
- Hand-off to the COEP will be incremental as infrastructure and PCC cars are certified operational
  - **Maintenance and Storage Facility (MSF) handed off to COEP week of Apr 9**
  - Trackworks
  - Communications system
  - Overhead contact system
  - Traction power substations
  - Streetcar stop amenities: landscaping, loading platforms, etc.
- **Expected handoff to COEP for trackworks, OCS and traction power substations is moved to Aug**



# Other Streetcar Activities

- Class of 7 streetcar operators started Jun 4, final classroom testing will be this next week
- 120 hrs of pedal time is scheduled for each operator to complete training
- Streetcar testing, before burn-in, includes:
  - Brake and acceleration
  - Clearance and comfort
  - Other functionality tests
- Testing continues late nights for PCC car #1506 & #1512
- **Infrastructure testing of the Uptown Loop started Monday night, Jul 9 (Stanton/Baltimore/Oregon)**



# Other Streetcar Activities

- On Jun 21 Sun Metro held the unveiling of PCC car #1506 in front of the MSF; the event was well received with very good press coverage
- Sun Metro is in the process of developing an ordinance with PD and Legal on street blockage preventing streetcar operations, which would include towing; proper dynamic envelope lines will be drawn on the streets, as well as signage displayed and a marketing program implemented informing the public of this new ordinance
- Sun Metro will send the Operations Manager and Field Supervisor to the Basic Rail Investigation Training in the first class available
- Sun Metro will send the AD for Streetcar Operations and Safety and Security Officer to the Advanced Rail Investigation Training in the first class available



# Arrival of Streetcars





# PCC Car Timelines

- 1<sup>st</sup> PCC car, #1506, arrived Mar 19 and be certified for hand-off to COEP/Sun Metro in May
  - All preliminary testing must be satisfactory before burn-in starts
  - Burn-in testing must pass 200 miles of perfect continuous operations to be accepted
- 2<sup>nd</sup> PCC car, #1512, arrived on Apr 29
  - Preliminary testing has started before burn-in begins
  - Burn-in must pass 50 miles of perfect continuous operations to be accepted
- 3<sup>rd</sup> PCC car expected to arrive to El Paso on Jul 15
- PCC cars 4-6 will arrive one-by-one, between Aug and Oct 2018



# Outreach and Branding



# Mithof Burton

Marketing Phase II – Brand Architect/Identity

June 1 – July 31

- **Creation of look, style fee and sound**
  - Brand Marks
    - Establish Streetcar System Name
    - Develop logos
- **Area and stop identities**
  - Naming of stops continues
  - Potential sponsors are being identified
- **Expect Marketing Plan presentation in August**



# **El Paso Streetcar Transition Update**

**Questions?**