Project Status Sheets-Crenshaw/LAX

LOCATION: Crenshaw Blvd at Exposition to Green Line CONSTRUCTION MANAGEMENT CONSULTANT: Stantec **DESIGN/CONSULTANT: Hatch Mott** CONTRACTOR: Walsh-Shea Corridor Constructors (WSCC) PROJECT PHOTO: Preparing for start of tunneling at Expo/Crenshaw Station in April. WORK COMPLETED PAST MONTH: Design-builder continues final design. o Continued construction efforts for UG#1 near LAXairport runways o Continued Falsework construction at the Green Line tie-in. Continued superstructure construction for Century bridge. Continued offsite tunnel segment production. Continued abutment wall installation at I-405 bridge. Completed superstructure work for the La Brea bridge. Continued pot holing in advance of starting work at Park Mesa area. Continued soil excavation at Leimert Park Station. Completed soil excavation at MLK Station. TBM setup continued at Expo/Crenshaw Station. o Continued real estate acquisitions with emphasis on remaining partialtakes and temporary construction easements. o Southwestern Yard design-builder continued final design. **EXPENDITURE STATUS** SCHEDULE ASSESSMENT (\$ In Millions) EXPENDED PERCENT MAJOR SCHEDULE CURRENT CURRENT PRIOR **ACTIVITIES** BUDGET **AMOUNT** EXPENDED **ACTIVITIES** PLAN PLAN VARIANCE WEEKS **Environmental** DESIGN 136.7 \$ 117.7 FBS/FBR Sep-11 Sep-11 Complete 86.1% Record of Decision Dec-11 Dec-11 Complete RIGHT-OF-WAY 127.4 \$ 112.3 88.1% Design CONSTRUCTION 1,353.1 \$ 517.0 38.2% Preliminary Engineering Nov-11 Nov-11 Complete Final Design Jun-16 9.4 months behind Sep-15 OTHER 440.8 \$ 140.7 31.9% Right-of-Way TOTAL 887.7 Full-take parcels available 2,058.0 43.1% Jan-15 Complete Jan-15 Note: cost expended as of April 2, 2016. Part-take and TCE parcels Sep-15 May-16 7.5 months behind Construction AREAS OF CONCERN D-B Notice to Proceed Sep-13 Complete Sep-13 **D-B Substantial Complete** Oct-18 Apr-19 5.7 months behind o Design-builder's ability to mitigate schedule delays. o Timely review of WSCC's design submittals by City of Los Angeles. Oct-19 Oct-19 On schedule* Revenue Service Date o 96th street station cost and schedule potential impacts. The D-B Substantial Complete prior plan was modified by a 35-day concurrent delay contract modification in March 2015. *Note: Current Revenue Service Date includes a significant reduction in contingency. **ROW ACQUISITION** PLAN ACQUIRED REMAINING CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD o Launch TBM mining south bound tunnel at Expo/Crenshaw Station. Complete excavation at Leimert Park Station. **FULL TAKES** 37 35 2 Commence invert concrete placement at MLK Station. o Commence work on Park Mesa area. o Southwestern Yard design-builder to commence construction in May. **PARTIALTAKES** 27 23 TEM PORARY EASEMENTS 15 12 3 79 70 9 TOTAL PARCELS

Project Status Sheets-Westside Purple Line, Seg 1

LOCATION: Los Angeles / Beverly Hills CONSTRUCTION MANAGEMENT CONSULTANT: WEST, a Joint Venture DESIGN CONSULTANT: Parsons / Brinckerhoff CONTRACTOR: Skanska, Traylor and Shea, a Joint Venture Slurry Backfill of Utility Relocations WORK COMPLETED PAST MONTH - C1045 Wilshire/Western AFC began - C1045 Wilshire/La Brea AFC began - C1045 Wilshire/Fairfax 100% design underway - C1045 Tunnel 100% design review by Metro - C1045 Systems/Trackw ork 85% design review by Metro - C1045 Temporary TBM power substation switch gear in place - C1045 Utility relocation continues - C1045 Wilshire/La Brea pile delivery and north side installation continues - C1056 Storm Drain - Wilshire between La Cienega and Hamilton - C1045 Wilshire/Western demolition complete **EXPENDITURE STATUS** (\$ In Millions) SCHEDULE ASSESSMENT CURRENT EXPENDED PERCENT CURRENT MAJOR SCHEDULE PRIOR ACTIVITIES BUDGET AMOUNT EXPENDED **ACTIVITIES** PLAN VARIANCE WEEKS PIAN **Environmental** DESIGN \$159.2 \$120.7 75.8% FBS/FBR NA 05/31/12 Complete RIGHT-OF-WAY \$175.6 \$124.1 70.7% Design CONSTRUCTION \$378.9 01/12/11 \$1,740.3 PE Notice to Proceed N/A 21.8% Complete Final Design complete 03/22/17 03/22/17 0 OTHER \$1,079.3 \$98.5 9.1% Right-of-Way TOTAL \$3,154.4 \$722.2 22.9% All parcels available* 12/31/15 12/31/15 0 Current Budget includes Environmental/Planning and Finance Costs. Construction - Main Design / Build Contract AREAS OF CONCERN 01/12/15 Complete Notice to Proceed Construction complete 11/08/23 11/08/23 0 *Parcels related to the main D/B Contract C1045 **ROW ACQUISITION** PLAN **AVAILABLE** REMANING CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD - C1045 Dew atering wells installation PERMANENT PARCELS - C1045 Removal of Wilshire/La Brea south yard tar sump 15 14 - C1045 Wilshire/La Brea Station north side pile installation completes TEMPORARY PARCELS 0 - C1045 Deck panels fabrication - C1056 Wilshire/La Cienega AUR: Power relocation work continuing - C1045 Wilshire/La Brea south side pile installation begins TOTAL PARCELS - C1045 Temporary tunnel ventilation design submittals 19 18 1 - C1045 Wilshire/La Cienega 85% design submittal - C1045 Wilshire/La Brea AFC submittal - C1045 Wilshire/Western AFC submittal

- C1045 Tunnel 100% design submittal

Project Status Sheets-Regional Connector

LOCATION: Downtown Los Angeles CONSTRUCTION MANAGEMENT CONSULTANT: ARCADIS

DESIGN CONSULTANT: Connector Partnership JV CONTRACTOR: Regional Connector Constructors, Joint Venture

Opening of Little Tokyo Station

DOOR HE NEIGH BOCCO

WORK/ACTIVITY COMPLETED PAST MONTH

- Final Design 90.1%, DB construction 10.1% complete
- 100% DU10 Traction Power Design, 100% Design Floating Slab Track Design, DU02 AFC Design for Flower St. Cut and Cover, 100% SOE Design Packages, and 85% DU11 Train Control Design for all stations
- Bus Bridge # 1 and Shoofly Testing; Gold Line trains were operational starting Sunday, March 20, 2016
- · Pile trenching for the Wye at 1st/Alameda
- · Pile installation for 1st St guideway
- · 2nd Place Bridge Demolition
- · Installation of trench drain at Hope site exit of 3rd/Flower
- · Video assessment of Zanja No. 8-R on Flower between 5th and 6th Sts.

EXPENDITURE STATUS (\$ In Millions)

| (The minimone) | | | | |
|-----------------|-----------|----------|----------|-----|
| | CURRENT | EXPENDED | PERCENT | M |
| ACTIVITIES | BUDGET | AMOUNT | EXPENDED | ΑC |
| | | | | Ь |
| DESIGN | \$126.6 | \$112.2 | 88.6% | H |
| | | | | SE |
| RIGHT-OF-WAY | \$110.5 | \$68.7 | 62.2% | De |
| | | | | PE |
| CONSTRUCTION | \$1,079.3 | \$269.0 | 24.9% | |
| | | | | No |
| OTHER | \$282.6 | \$82.1 | 29.1% | No |
| | | | | Ri |
| TOTAL | \$1,598.9 | \$532.0 | 33.3% | Αll |
| | | | | |

SCHEDULE ASSESSMENT

| 1 | | PRIOR | CURRENT | VARIANCE WEEKS | | | | |
|----|--|----------|----------|----------------|--|--|--|--|
| BD | ACTIVITIES | PERIOD | PLAN | | | | | |
| | Environm ental Environm ental | | | | | | | |
| 5% | FEIS / FEIR | NA | 04/26/12 | Complete | | | | |
| | SES Flow er St. | NA | 12/18/15 | Complete | | | | |
| 2% | Design | | | | | | | |
| | PE Notice to Proceed | NA | 01/04/11 | Complete | | | | |
| 9% | Final Design complete | 08/22/16 | 09/22/16 | 4 | | | | |
| | Note: Completion of systems design is now projected for end of September 2016. | | | | | | | |
| 1% | No adverse impact to the overall schedule will result from this delay. | | | | | | | |
| | Right-of-Way | | | | | | | |
| 3% | All parcels available | 06/01/16 | 08/15/18 | 26 | | | | |

Current Budget reflects Board approved Life-of-Project Budget and includes Finance Charges.

Note: Expended amount is through 02/29/2016.

Note: ROW dates are adjusted to reflect the latest D/B Contractor's coordinated need Dates. Duco Yard need date is in August 2018.

Construction - Design / Build Contract

| Notice to Proceed | 07/07/14 | 07/07/14 | Complete |
|-----------------------|----------|-----------|----------|
| Construction complete | 03/20/21 | 03/26/21 | 1 |
| Revenue Service Date | 06/02/21 | 06/08/21* | 1 |

Note : * The project is reflecting an approximate five-month delay to the RSD due to differing site conditions related to underground utilities.

AREAS OF CONCERN

 Schedule mitigation measures are being implemented across the alignment to address continuing and new delays precipitated by utility relocations.

CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD

- 100% design packages for all three stations and systems and review of the AFC for SOE design packages
- Pile installation for the Wye at 1st/Alameda
- Pile and tie-back installation, and station excavation at 1st/Central
- 6", 8", 12" and 16" water line construction activities at 1st/Alameda
- Start TBM SOE
- · Store TBM at a storage site
- Decking at 1st/Alameda
- · Electrical duct bank installation at 2nd/Broadway
- SOE Pile installation at 2nd/Hope
- · Permeation grouting at 2nd St.
- Resolve Fire Life Safety (FLS) issues including emergency ventilation design and egress

ROW ACQUISITION PLAN CERTIFIED ACQUIRED REMAINING PERMANENT PARCELS 5 1 TEMPORARY PARCELS 29 16 14 2 TOTAL PARCELS 3 34 21 18