## WELCOME! From the



# Orange County Post

# Pledge of Allegiance



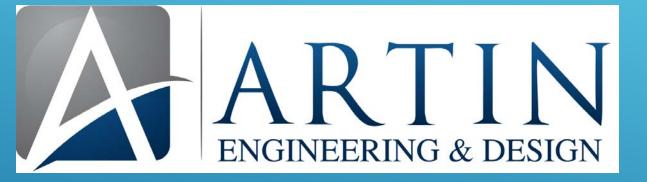
# Melcome!

## AGENDA

#### • Welcome

- Thank You Sponsors
- Guest Speaker
- Close





## **O** JENSEN HUGHES





**Dennis Tucker** Veteran Program Manager and Director of Human Resources for Los Angeles Metro



**Construction Network: Update on Metro Capital Projects** 

Dennis Tucker Veteran Program Manager and Director of Human Resources for Los Angeles Metro

July 29, 2022

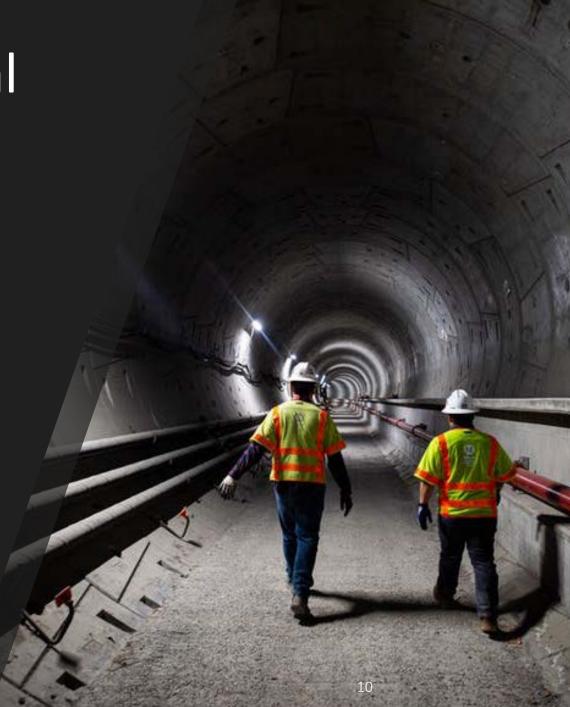
#### AGENDA

- Introduction
- Department
- State of Metro
- FY23 Budget
- Alternative Delivery
- Capital Program



### Metro Capital Program

- Metro Total FY23 Budget: \$8.5 Billion
- Total FY23 Construction Budget: \$2.5 Billion
- 75 active projects valued at \$24 billion
- Five major rail expansion projects underway (30 miles)
- Crenshaw/LAX and Regional Connector testing underway and will open by end of 2022.





### Metro Projects In Progress



### Crenshaw/LAX(K ) Light Rail

Budget: \$2.1 Billion

Connects Expo (E), Green (C) and LAX

Substantially Complete

**Testing Underway** 

Opens Fall 2022







### Regional Connecto

Budget: \$1.7 Billion

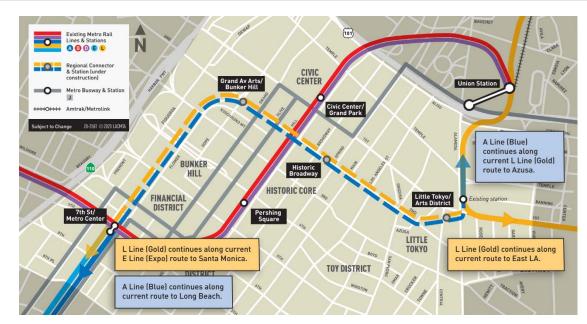
Connects A (Blue), E (Expo) and L (Gold) lines

Substantially Complete

**Testing Underway** 

**Opens Fall/Winter 2022** 







#### Purple Line Extension Budget: \$8.7 Billion

Built in three sections (1, 2, 3)

Seven new stations from Wilshire/Western to Westwood/VA

Section 1: 2024

Section 2: 2025

Section 3: 2027









#### Airport Metro Connector Station

Connects Crenshaw/LAX line with LAWA APM and Metro buses

Budget: \$898 Million

Started major construction Fall 2021

Complete: Fall 2024





#### Rail to Rail

- 8 Mile Active Transportation Project (bike/ped path) along former BNSF Slauson Corridor
- Connects Blue Line, Silver Line, and future Crenshaw Line
- Design/Bid/Build
- Budget: \$140 million
- Started construction March 2022
- Complete Late 2024

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#### I-5 North County Enhancements (Parker Road to SR-14)

Scope: Improvement of I-5 in Santa Clarita Valley (car pool lanes, auxiliary lanes, truck lanes, walls, bridges, etc)

Budget: \$780 million

Design/Bid/Build

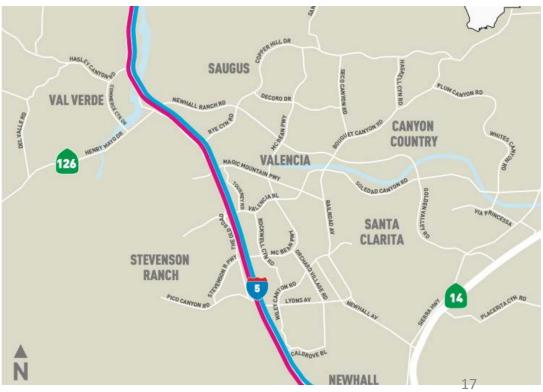
Managed by Metro

Started construction August 2021

Complete 2026









## **Upcoming Metro Projects**





#### I-105 ExpressLanes Project

- Implementing two ExpressLanes from the 405 Freeway Interchange to 605 Freeway Interchange
- Project Environmental Clearance April 2021
- Construction Manager/General Contractor (CMGC), Final Design (PS&E), Roadside Toll Collection System (RTCS), and Program Management Support Services (PMSS) procurements are all in process.

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#### Highway Projects Nearing Construction

- I-605 South Street (IFB May 2022)
- I-710 South Soundwall 2 (IFB June 2022)
- Soundwall Package 10 (IFB April 2022)
- I-605 Beverly (IFB November 2022)
- SR-91 Shoemaker to Alondra (IFB June 2023)
- SR-91 Atlantic to Cherry (IFB November 2022)



#### Union Station Forecourt/Esplanade

- Reconstruct Alameda and Los Angeles Streets along frontage of Union Station with widened sidewalks for pedestrian and bike paths.
- Streetscape, lighting, and traffic upgrades.
- 37' wide raised crosswalk on Alameda to enhance pedestrian and bicycle access and safety between Union Station and surrounding communities.
- Design/Bid/Build
- Budget: \$30 million
- Out to Bid: Summer 2022



Metro

#### G- Line BRT Improvements

- Railroad-Type Gates at 34 locations
- Aerial Stations and grade separations at Sepulveda & Van Nuys
- Multi-modal connection to ESFV LRT Terminal Station on Van Nuys
- Up to 16 min savings in bus travel time
- \$390M Funding available
- Conceptual engineering complete
- Progressive Design Build contract in procurement process
- Start construction 2023, complete 2026



### East San Fernando Valley LRT

6.7 Mile new LRT from the G-Line at Van Nuys to Pacoima

11 new stations

NEPA/CEQA Environmental complete

Preliminary engineering complete

CMSS in procurement/Scoping: Ongoing

Industry Review May 2022

Progressive Design Build contract will be advertised July 2022





### **Capital Projects in Planning**



#### West Santa Ana Branch LRT

20 Mile new LRT with 12 new stations

Initial LPA and segment from Pioneer to A-Line/Slauson approved by Board

EIR process ongoing

Federal New Starts pipeline

Project Delivery Selection underway

2023 Groundbreaking





### C (Green) Line LRT Extension

4 Mile extension to South Bay with two new stations

Release Draft EIR Winter 2022

Project Delivery Selection in process

Contracting Strategy: 2023

2026 Groundbreaking

Finish 2030/33





### Sepulveda Transit Corridor

Project study area: G-Line/Sepulveda south to Expo/Sepulveda (along 405)

EIR process underway, Project scoping closed February 2022

Two PDA teams moving initial project concepts forward

Project Complete 2033-35





#### Eastside Phase II LRT Extension



10 Mile LRT extension with 6 new stations

Gold Line east terminus to Whittier

Draft EIR will be releases Spring/Summer 2022

Project Delivery Selection Underway for 2023 contracting strategy

Groundbreaking 2028 with opening 2035/37 unless accelerated

#### New BRT: NoHo to Pasadena



Street running BRT from North Hollywood to Pasadena

20 miles with 23 stations

\$286 million in Measure M funds

Final EIR: May 2022

**Delivery Method Selection in Process** 

Depending on method, procurements in late 2022 and early 2023

Scheduled to complete 2025Project Opens 2025

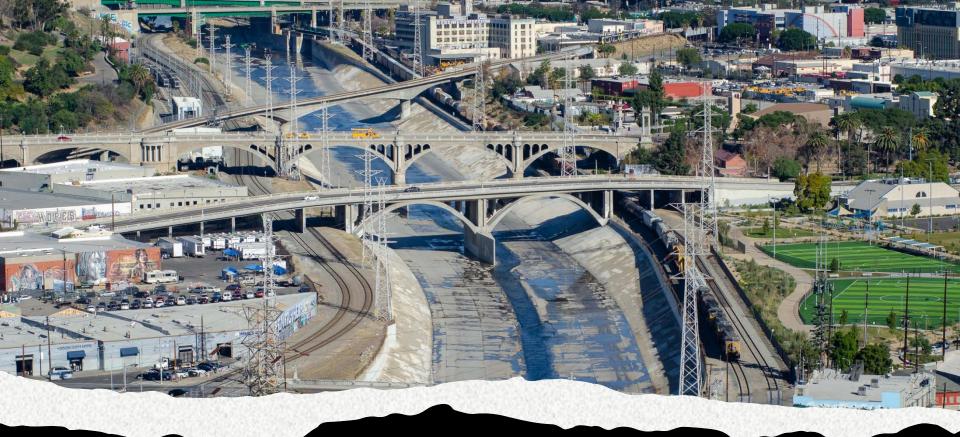
New BRT: Vermont Transit Corridor

Environmental/Scoping Underway

Begin Construction – 2023

Complete - 2026





#### LA River Path

- 8-mile path from Elysian Valley to City of Maywood
- Environmental Phase: Ongoing
  - Release of Draft EIR: Summer 2022
  - LPA Adoption: Spring/Summer 2023
- Final Design, Permitting, Acquisition: 2022 2025
- Begin Construction:2025

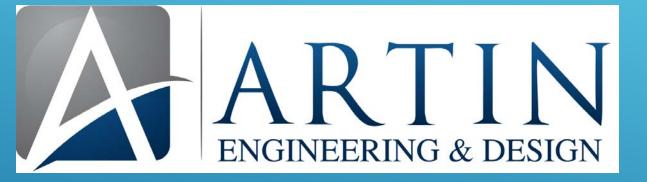
Project Description	Scope	Metro PM	Delivery (D/B or D/B/B) or Contract Type	Type (IFB,	Funding Source (Meas. M, R, Local, Fed)	Cost Range	Advertise Date	Contract Start	Contract Finish- Scheduled
Construction Contracts						Engineer Estimate			
	Along I-210, West of Marengo Ave. Overcrossing to Wilson Ave. in Pasadena, from Baldwin Ave to Santa Anita Ave in Arcadia and along the SR-134 East near Arcola St and the Santa Anita Off-Ramp.	Paul Sullivan	D/B/B	IFB	Measure R, HIP	\$45-\$50 million	April-22	October-22	August-25
ESFVTC - Advance Utility Relocations	Utility relocation along Van Nuys Blvd.; DWP Design 1.	R. Meade/ M. Born	DBB	RFP	M, R, Local, FED(TBD)	\$30-\$50 million	May-22	October-22	July-23
I-605 South Street Improvements	Widen southbound I-605 off-ramp at South Street.	Paul Sullivan	D/B/B	IFB	Measure R, HIP	\$15-\$25 million	May-22	November-22	September-22
ESFVTC - Construction Progressive Design Build	To design and build the 6.7 miles of street running with 11 stations and a Maintenance facility.	R. Meade/ M. Born	Progressive D/B	RFP	M, R, Local, FED(TBD)	\$500 million	July-22	November-22	June-28
	Construction of soundwalls along I-710 (North of SR-91 to SR60) in the cities of Bell Gardens, Commerce, Compton, East Los Angeles, and Long Beach.	Paul Sullivan	D/B/B	IFB	Measure R	\$5-\$10 million	June-22	December-22	July-23
Doran Street Interim Separation Construction	Construct grade separation at Doran Street.	J. Owens	D/B/B	RFP	Local	\$3-25 million	June-22	December-22	July-22
I-605 Beverly Interchange Improvements	Reconfiguration of the Southbound I-605 Beverly Interchange from a cloverleaf to a tight diamond.	Paul Sullivan	D/B/B	IFB	Measure R	\$20-\$25 million	November-22	January-23	April-24
EB SR-91 Atlantic to Cherry Improvements	Construction of an auxiliary lane along the SR-91 from Atlantic Ave to Cherry Ave.	Paul Sullivan	D/B/B	IFB	Measure R, TCEP	\$80-90 million	November-22	January-23	June-26
WB SR-91 Shoemaker to Alondra Improvements	Construction of General purpose lane on the Westbound I-605 and the connector to northbound SR-91 between Shoemaker Avenue and Alondra Blvd.	Paul Sullivan	D/B/B	IFB	Measure R, TCEP, RIP	\$110-\$125 million	June-23	December-23	December-25
ESFVTC - AUR (Other Utilities)	TBD	R. Meade/ M. Born	DBB	TBD	TBD	\$30-50 million	July-23	October-23	April-24
Professional Services						Contract Amount			
	Provide program management support services during the design build phase through close-out of the project.	J. Owens	CSS	RFP	Local, state	\$25-100 million	April-22	December-22	January-28
Construction Support Services Contract (SR-91 Projects)	Provide Construction Support Services for the EB SR-91 and WB-SR91 Highway Construction Projects.	Paul Sullivan	css	RFP	Local, State	\$15-25 million	May-22	October-22	April-26
Program Control Support Services	Program Control Support Services - program/project control, contract compliance, cost estimating, configuration management, project management and other technical training, project management information system support.	Julie Owen	PS	RFP	M, R, Local, FED(TBD)	\$75-\$100 milllion	June-22	April-23	4/31/2030
CSS Services for I-210 Barrier Replacement Project 1	Provide construction management support services during construction.	A. Danielians	css	RFP	Local	\$15-25 million	October-22	May-23	TBD
Environmental Services and Sustainability Staffing Support	Assist with managing and supporting environmental compliance, environmental services, project delivery of Metro's Capital Program, green procurement, sustainable operations, and producing items using reused material.	T. Kefalas	PS	RFP	M, R, Local, FED(TBD)	\$10-15 million	December-22	December-23	December-28
Supplemental Engineering Services		Moshik Mah	PS	RFP			August-23		

# Thank You

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# Questions???





## **O** JENSEN HUGHES

## THANK YOU! From the



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