



MID-COAST TROLLEY EXTENSION

CONNECTING

THE SAN DIEGO REGION

Clairemont Community Planning Group
September 20, 2016

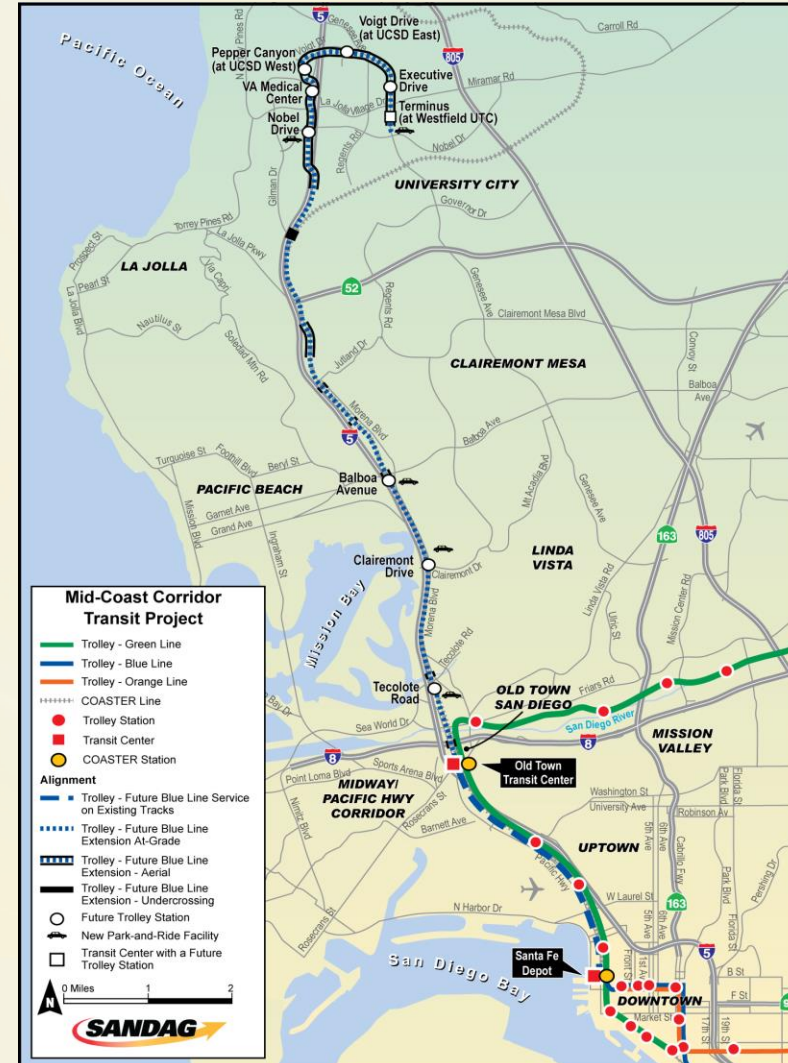


MID-COAST CORRIDOR
TRANSIT PROJECT

PROJECT OVERVIEW



- 11-mile extension of Trolley Blue Line
- Old Town Transit Center to Westfield UTC Transit Station
- Nine new stations (five with parking)
- 36 new rail vehicles



CONSTRUCTION OVERVIEW



Relocate
utilities



Build supporting
infrastructure



Construct stations,
bridges and viaduct



Install track
and power



Testing &
start-up

CONSTRUCTION OVERVIEW

2016	2017	2018	2019	2020	2021
RELOCATE UTILITIES					
	BUILD SUPPORTING INFRASTRUCTURE				
	CONSTRUCT VIADUCTS AND BRIDGES				
		BUILD STATIONS			
	INSTALL TRACK AND POWER				
					TESTING AND START-UP

CONSTRUCTION OVERVIEW

- Daytime construction hours generally M-F, 7 a.m.– 5 p.m.
- Night time construction hours generally M-F, 7 p.m. – 5 a.m.
- Weekend work, as needed
- Right-of-way acquisition in process
- Traffic Management Plans
- Noise permits for night time work
- Dust mitigation

TECOLOTE ROAD STATION SITE PLAN



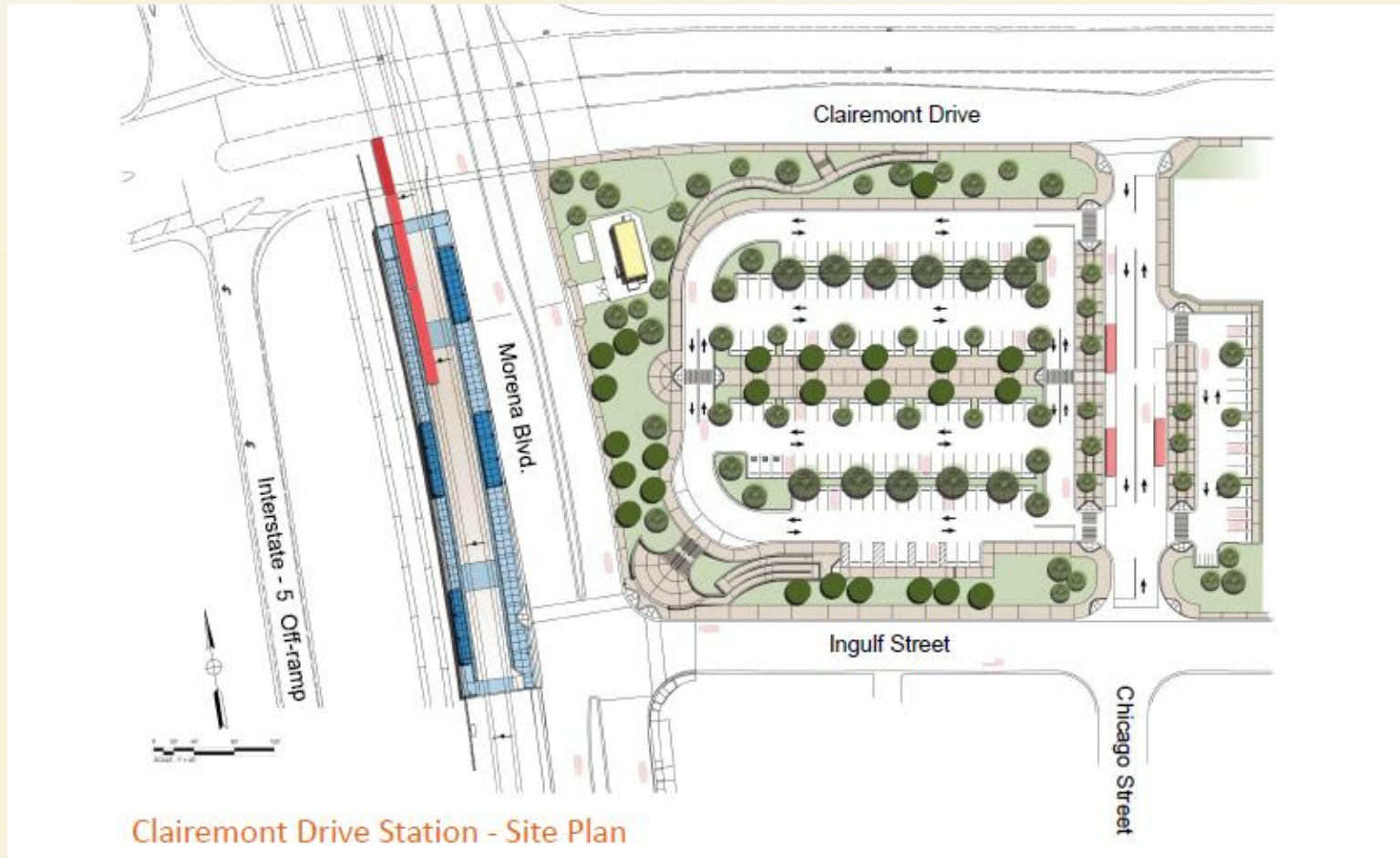
Tecolote Road Station - Site Plan

TECOLOTE ROAD STATION RENDERING



Tecolote Road Station

CLAIREMONT DRIVE STATION SITE PLAN



CLAIREMONT DRIVE STATION RENDERING



Clairemont Drive Station

CLAIREMONT DRIVE STATION RENDERING



Clairemont Drive Station

BALBOA AVENUE STATION SITE PLAN



Balboa Avenue Station - Site Plan

BALBOA AVENUE STATION RENDERING



Balboa Avenue Station

CONSTRUCTION IN CLAIREMONT AREA

- Late 2016: SB Morena in railroad corridor
- Early 2017: Work/laydown at Tecolote site
- Early 2017: Balboa area LOSSAN bridge, wall, and off ramp
- 2017: Demo/site-work/laydown at Clairemont site
- Early 2018: Station platforms and Tecolote creek LRT bridge
- 2018-2019: Parking, stations, substations, roadways, and traffic signals
- 2019: Balboa area LRT bridge, walls, stairs, etc.

Easing Construction Impacts



Maintain a safe construction site



Keep people moving



Protect the environment



Continue community outreach



Construction hotline



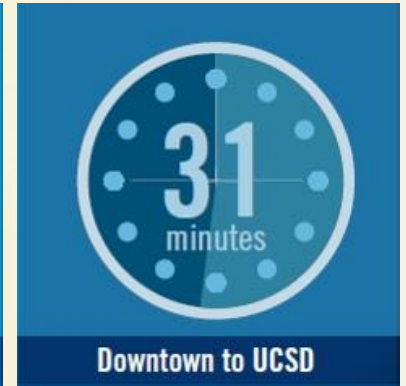
Coordinate with emergency services

PROJECT FUNDING



**FFGA signed in September 2016
committing \$1 billion to Mid-Coast project**

CONNECTING SAN DIEGO



ECONOMIC BENEFITS



**\$1 Million
Invested**

**\$2.3 Million
In Benefit**

ENVIRONMENTAL BENEFITS

REDUCES GREENHOUSE GASES



Reduces daily VMT
by 137,000



8,600 fewer daily
automobile trips



Reduces CO2
emissions by
260 metric tons/day

WHEN SERVICE BEGINS

More than 21,000 new daily boardings



- 15 min headways on opening day
- 7.5 min headways in 2030



Service coordinated with buses at transit centers



Barrier free system – roving fare inspectors and security



All stations and parking areas will have CCTV and PA system

MOBILITY HUBS

- \$160,000 FTA grant for Mobility Hub implementation strategy
- Centers located at or near transit stations
 - Carshare
 - Bikeshare
 - Bike parking
 - Ride share
 - Bike/pedestrian enhancements
 - Technology to improve transportation (mobile apps, universal payment systems, etc.)
- Strategy will identify implementation plans for Mobility Hubs from Old Town to Westfield UTC Transit Center

GROUNDBREAKING CELEBRATION



- October 22, 11 a.m – 3 p.m.
- Manchester Field at The Preuss School UCSD
- Family picnic and fun activities
- Free food, giveaways, and prizes
- Live music

FAMILY PICNIC ON THE GRASS

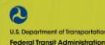
Come kick off construction with free food, live music, and fun family activities. And learn about the Mid-Coast Trolley extension, which will bring you from Old Town to UC San Diego and University City.

**Manchester Field
at the Preuss School UCSD
3750 Voigt Drive, San Diego**

**Saturday, October 22
11 a.m. - 3 p.m.**



MID-COAST TROLLEY



UC San Diego

 MidCoastTrolley

 @MidCoastTrolley

 #MidCoastTrolley

STAY INFORMED

Web page

KeepSanDiegoMoving.com/midcoast

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MidCoast Trolley



@MidCoastTrolley

shift

a change in direction