PROJECT OVERVIEW

- 11-mile extension of the Blue Line Trolley
- Old Town Transit Center to University City
- Nine new stations (five with parking)
- 36 Trolley cars
- Revenue service begins in fall 2021
- $2.17 billion (52% TransNet, 48% FTA)
## CONSTRUCTION SCHEDULE

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Baseline</th>
<th>Aug 2019 Update</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy Construction Duration</td>
<td>56 months</td>
<td>57 months</td>
</tr>
<tr>
<td>Reach 14 Track Const. Complete</td>
<td>August 2020</td>
<td>October 2020</td>
</tr>
<tr>
<td>Start MTS Pre-Revenue Testing</td>
<td>April 2021</td>
<td>May 2021</td>
</tr>
<tr>
<td>Final Completion by MCTC</td>
<td>July 2021</td>
<td>August 2021</td>
</tr>
<tr>
<td>Revenue Service Date</td>
<td>September 2021</td>
<td>November 2021</td>
</tr>
</tbody>
</table>

## QUARTER ACCOMPLISHMENTS

- Successful Green Line Cutover
- Removing Genesee Avenue Pre-Cast Viaduct Falsework
- Deck on Nobel Viaduct over I-5 (final major pour)
- La Jolla Colony Underpass
- Station & Platform Construction
- Trackwork At-grade & Aerial
- Catenary & Signal Systems Work
- Vehicle Deliveries
CONSTRUCTION STATUS

75% Expended
60% Time

MID-COAST DBE STATUS

Mid-Coast LRT Projected vs. Actual DBE Goal 11.3%
DBE SUCCESS STORY

JLM Strategic Talent Partners

JLM Motto: Our People, Your Results

Mid-Coast Successes

- Temporary staffing firm
- Established in 2011
- DBE certified in 2011

- MCTC contract value $80K to $1.8M
- Grew from 1 to 8 employees
- New contracts on Redmond Project; Tempe Street Car Project; and HQ Stacy and Witbeck national contract
- Added engineering, safety, and environmental to their scope

SAFETY - CMC / MCTC Joint Safety Walk

SAFETY - CMC / MCTC Joint Safety Walk
No Rain Event Incidents or Violations

MID-COAST PROJECT

Bean Street TPSS Feeder Cables - Reach 1
MID-COAST PROJECT

LRT Bridge over I-5 at Voigt – Reach 13

Voigt Drive Station and Ped Bridge – Reach 13
MID-COAST PROJECT

PROJECT RISKS

<table>
<thead>
<tr>
<th>Risk Item</th>
<th>Potential Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right of Way Cost – Mediations, Settlements, Trials</td>
<td>Cost</td>
</tr>
<tr>
<td>Right of Way - Goodwill Claims</td>
<td>Cost (no federal participation)</td>
</tr>
<tr>
<td>Fez Street Substation</td>
<td>Schedule, Redesign, Cost</td>
</tr>
<tr>
<td>Construction Unknowns - Schedule &amp; Cost</td>
<td>Schedule and Cost (diminishing)</td>
</tr>
</tbody>
</table>

Right of Way Risk
• 1 - 3 properties go to trial
• Trial, legal, goodwill exposure costs strains the budget
PUBLIC OUTREACH

• Stakeholder Outreach
  – Community Planning Groups
  – Monthly Council Briefing
  – Construction Notices
  – Shift San Diego
• Public Inquiries and Comments
• Community Presentations
• Media Events
• Opening Day Outreach/Marketing

Contact Us
midcoast@sandag.org
(877) 379-0110
KeepSanDiegoMoving.com/MidCoast

Mid-Coast Trolley
@MidCoastTrolley

shift
a change in direction
Questions?
10 YEARS OF NCC IMPLEMENTATION

Public Works Plan/Transportation and Resource Enhancement Program
Implementation blueprint for a 40 year $6 billion program

North Coast Corridor Program
Highway, rail, transit, environmental protection, and coastal access improvements

Highway Improvements
Coastal Rail and Transit
Environmental Protection & Coastal Access

$1.5 BILLION IN CORRIDOR SINCE 2006

CONTEXT
SAN DIEGO COUNTY FROM 2006 - 2017

POPULATION
INCREASE 13%

JOBS
INCREASE 9%

HOUSING UNITS
INCREASE 8%

ENVIRONMENTAL ENHANCEMENTS

2022
1,209 acres

HIGH OCCUPANCY VEHICLE LANES

2006
5.5 miles

2022
25 miles

LOSSAN DOUBLE TRACK

2006
5.3 miles

2022
12.5 miles

BIKEWAY

2006
5.3 miles

2022
28.3 miles
### DELIVERING ON COMMITMENTS
PUBLIC WORKS PLAN – PHASE 1 CORRIDOR PROGRESS

<table>
<thead>
<tr>
<th>Complete:</th>
<th>$559 mil</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under Construction:</td>
<td>$938 mil</td>
</tr>
<tr>
<td>Shovel Ready:</td>
<td>$196 mil</td>
</tr>
<tr>
<td>In Design/Environmental:</td>
<td>$580 mil</td>
</tr>
</tbody>
</table>

#### HIGHWAY
- HWY lanes from Manchester Ave to 2A 19
- San Elijo Lagoon Bridge Replacement
- San Elijo Multi-Use Policy
- I-5/805 WHV Serviceway
- Pomerado Creek Bridge
- Solera Creek Bridge
- HWY from La Jolla Village Drive to I-5/805
- Via de la Reina
- Subdivisions Lagoon Bridge Replacement
- Manchester Avenue CHM

#### BICYCLE & PEDESTRIAN/COMMUNITY ENHANCEMENTS
- San Elijo Island Pedestrian Trails
- Encinitas Boulevard Bike/Pedestrian Improvements
- Manchester Avenue Trail/Rail Corridor Center
- Gateway Outdoor and Pedestrian Enhancements
- I-5 North Captop Bike Trail
- Manchester Renewal Undercrossing Improvements
- San Dieguito Overcrossing & Development
- Crownhill Rail Trail Chula Vista to San Diego
- Santa Fe Drive Pedestrian Improvements
- Chester Avenue Pedestrian Enhancements
- Copley Rail Trail 130 Street to San Dieguito/Skylake
- Carlsbad Rail Trail & La Jolla Boulevard to La Costa Avenue
- Villa Carrillo & Miramar Road Bridge Enhancements
- South Bay Lagoon Shoreline Pedestrian Trail & Bridge

#### RAIL & TRANSIT
- Interstate 5 Thrill of the Park
- Homemade Through Train
- Pomottina Bridge
- Estrellas Lagoon Trailhead
- Rail Bridge Replacement
- Rail station rail line improvements

#### ENVIRONMENTAL
- San Dieguito WIP Establishment Site
- Hillcrest East & West Establishment Site
- Evergreen & Trolley Establishment Sites
- Trolley Mix Master
- Deer Canyon Establishment Site
- Little Foxes & Sonora Establishment Site
- La Jolla & Pacifica Shoreline and Development
- San Elijo Lagoon
- Regional Emergency Program

### POINSETTIA STATION IMPROVEMENTS
RIBBON CUTTING PLANNED FOR MID FEBRUARY
BATIQUITOS LAGOON DREDGING
LONG-TERM COMMITMENT TO PRESERVING COASTAL WETLANDS

In Construction
I-5 HOV Lanes
San Elijo Lagoon Highway Bridge
Open to Traffic Late 2021

Completed
Coastal Rail Trail

Completed
San Elijo Lagoon Rail Bridge

In Construction
San Elijo Lagoon Restoration
Complete Mid 2020

Ready for Construction
I-5 HOV Lanes
Fall 2020

PHASE 1 “BUILD NCC”
BUILD NCC CONSTRUCTION DASHBOARD

Corridor Contingency Reserve: $35M

HALFWAY MILESTONE ACHIEVED
SAN ELIJO HIGHWAY BRIDGE & I-5 HOV LANES HALFWAY COMPLETE
NEARLY 6 MILES OF PAVING COMPLETE
STAGE 1 MEDIAN WIDENING NEARLY COMPLETE

BIKE/PED ENHANCEMENTS NEAR COMPLETION
ANTICIPATED MARCH/APRIL 2020
SAN ELIJO LAGOON PLANTING BEGINS
RESTORATION PROJECT ENTERED FINAL PHASE OF CONSTRUCTION

"New Express Lanes Coming To Interstate 5 From Carlsbad To Oceanside"
December 18, 2019

"Coastal Commission Approves I-5 Express Lanes from Carlsbad to Oceanside"
December 17, 2019

FINAL PHASE 1 HOV LANES APPROVED

I-5 HIGH OCCUPANCY VEHICLE LANES (PALOMAR AIRPORT ROAD TO SR 78)

LEGEND
New HOV Lanes (one in each direction)
New Auxiliary Lane
Sound-Walls
Bike/Pedestrian Access Improvements

kpbs
TIMES of SAN DIEGO
I-5 HOV LANES – SEGMENT 4
(PALOMAR AIRPORT ROAD TO STATE ROUTE 78)

- $110 Million
- Construction:
  - Fall 2020 – 2022
- Improvements:
  - Four Miles of New HOV Lanes
  - Operational Improvements between Poinsettia Lane and Cannon Road
  - Bike/Pedestrian Enhancements
  - Four Sound Walls
  - New Signage, Lighting, and Fiber Optic Cables

Connect With Us During Construction
Caltrans and SANDAG are committed to minimizing impacts and keeping communities informed during construction.

- Sign up for updates at KeepSanDiegoMoving.com/BuildNCC
- Email us at BuildNCC@KeepSanDiegoMoving.com
- Call (844) NCC-0050
- Text BuildNCC to 31131 to receive construction alerts
- Follow us @BuildNCC #BuildNCC @SDCaltrans
- Like us at SANDAGregion | CaltransDistrict11
- Follow us at @SANDAGregion #BuildNCC
- Watch more at SANDAGregion | CaltransVideo