



# ***TransNet Independent Taxpayer Oversight Committee Agenda***

**Wednesday, January 12, 2022**

**9:30 a.m.**

**\*\*Teleconference Meeting\*\***

## MEETING ANNOUNCEMENT AMIDST COVID-19 PANDEMIC:

The TransNet Independent Taxpayer Oversight Committee (ITOC) meeting scheduled for January 12, 2022, will be conducted virtually in accordance with Governor Newsom's State of Emergency declaration regarding the COVID-19 outbreak, Government Code Section 54953(e), Assembly Bill 361 (Rivas 2021), and the COVID-19 Emergency Temporary Standards issued by the California Department of Industrial Relations. ITOC members will primarily participate in the meeting virtually, while practicing social distancing, from individual remote locations.

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**Public Comments:** Persons who wish to address the members on an item to be considered at this meeting, or on non-agendized issues, may email comments to the Clerk at [clerkoftheboard@sandag.org](mailto:clerkoftheboard@sandag.org) (please reference January 12, ITOC Meeting in your subject line and identify the item number(s) to which your comments pertain). Comments received by 4 p.m. on Tuesday, January 11, will be provided to members prior to the meeting. If you desire to provide live verbal comment during the meeting, please join the Zoom meeting by computer or phone and use the "Raise Hand" function to request to provide public comment. On a computer, the "Raise Hand" feature is on the Zoom toolbar. By phone, enter \*9 to "Raise Hand" and \*6 to unmute. Requests to provide live public comment must be made at the beginning of the relevant item, and no later than the end of any staff presentation on the item. The Clerk will call on members of the public who have timely requested to provide comment by name for those joining via a computer and by the last three digits of for those joining via telephone. All comments received prior to the close of the meeting will be made part of the meeting record. Please note that any available chat feature on the Zoom meeting platform should be used by panelists and attendees solely for procedural or other "housekeeping" matters as comments provided via the chat feature will not be retained as part of the meeting record. All comments to be provided for the record must be made via email or orally per the instructions above.



Welcome to SANDAG. Members of the public may speak to the TransNet Independent Taxpayer Oversight Committee (ITOC) on any item at the time the ITOC is considering the item. Public speakers are limited to three minutes or less per person. The ITOC may only take action on any item appearing on the agenda.

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### **Vision Statement**

*Pursuing a brighter future for all.*

### **Mission Statement**

*We are the regional agency that connects people, places, and innovative ideas by implementing solutions with our unique and diverse communities.*

### **Our Commitment to Equity**

*We hold ourselves accountable to the communities we serve. We acknowledge we have much to learn and much to change; and we firmly uphold equity and inclusion for every person in the San Diego region. This includes historically underserved, systemically marginalized groups impacted by actions and inactions at all levels of our government and society.*

*We have an obligation to eliminate disparities and ensure that safe, healthy, accessible, and inclusive opportunities are available to everyone. In 2021, SANDAG will develop an equity action plan that will inform how we plan, prioritize, fund, and build projects and programs; frame how we work with our communities; define how we recruit and develop our employees; guide our efforts to conduct unbiased research and interpret data; and set expectations for companies and stakeholders that work with us.*

*We are committed to creating a San Diego region where every person who visits, works, and lives can thrive.*

# Independent Taxpayer Oversight Committee

Wednesday, January 12, 2022

Item No.		Action
1.	<b>Public Comments/Communications/Member Comments</b>  Public comments under this agenda item will be limited to five public speakers. Members of the public shall have the opportunity to address the Independent Taxpayer Oversight Committee (ITOC) on any issue within the jurisdiction of SANDAG that is not on this agenda. Public speakers are limited to three minutes or less per person. If the number of public comments under this agenda item exceeds five, additional public comments will be taken at the end of the agenda. Subjects of previous agenda items may not again be addressed under public comments.	Estimated Time : 9 :30 a.m.
2.	<b>Chief Executive Officer's Report</b> <i>Hasan Ikhrata, SANDAG</i>  An update on key programs, projects, and agency initiatives will be presented.	<b>Discussion</b> Estimated Time: 9:35 a.m.
<b>Consent</b>		
+3.	<b>Approval of Meeting Minutes</b> <i>Francesca Webb, SANDAG</i>  The ITOC is asked to review and approve the minutes from its December 8, 2021, meeting	<b>Approve</b> Estimated Time: 9:45 a.m.
+4.	<b>Quarterly Status Update of Grant Programs</b> <i>Tracy Ferchaw, Aly Neumann, Courtney Pesce, and Kim Smith, SANDAG</i>  An update on the TransNet-funded grant programs from July 1, 2021, through September 30, 2021, is contained in this report.	<b>Information</b> Estimated Time: 9:50 a.m.
+5.	<b>Draft Schedule of ITOC Meeting Agenda Topics</b> <i>Julie Barajas, SANDAG</i>  The ITOC is asked to review the proposed upcoming draft schedule of agenda topics.	<b>Information</b> Estimated Time: 9:55 a.m.

## Reports

- |      |  |  |
|------|--|--|
| 6.   | <p><b>Actions by the SANDAG Transportation Committee and Board of Directors on TransNet-Related Agenda Items</b><br/> <i>Ariana zur Nieden, SANDAG</i></p> <p>An update on actions taken by the Transportation Committee and Board of Directors on agenda items that the ITOC has reviewed will be provided.</p> | <p><b>Information</b><br/>           Estimated Time:<br/>           10 a.m.</p>                        |
| 7.   | <p><b>City of San Marcos TransNet Funded Projects</b><br/> <i>Isaac Etchamendy, City of San Marcos</i></p> <p>The City of San Marcos will provide a presentation on one or more TransNet-funded projects, highlighting any challenges, successes, and lessons learned.</p>                                       | <p><b>Information</b><br/>           Estimated Time:<br/>           10:05 a.m.</p>                     |
| +8.  | <p><b>ITOC Membership, Terms, and Selection Process</b><br/> <i>Julie Barajas, SANDAG</i></p> <p>The ITOC is asked to discuss potential TransNet Extension Ordinance amendments specific to the membership makeup, term limits, and selection process for the ITOC.</p>  | <p><b>Discussion/<br/>Possible Action</b><br/>           Estimated Time:<br/>           10:25 a.m.</p> |
| +9.  | <p><b>2022 ITOC Annual Report: Appointment of Subcommittee</b><br/> <i>Julie Barajas, SANDAG</i></p> <p>The ITOC is asked to appoint no more than three voting members, including a project manager, to serve on its 2022 ITOC Annual Report Subcommittee and work with staff in drafting its Annual Report.</p> | <p><b>Appoint</b><br/>           Estimated Time:<br/>           10:50 a.m.</p>                         |
| +10. | <p><b>2021 Regional Transportation Improvement Program: Amendment No. 8</b><br/> <i>Richard Radcliffe, SANDAG</i></p> <p>The ITOC is asked to review and discuss Amendment No. 8, focusing its review on the TransNet-funded projects.</p>   | <p><b>Discussion</b><br/>           Estimated Time:<br/>           11:00a.m.</p>                       |
| +11. | <p><b>Regional Digital Equity Strategy and Action Plan- Accelerating Digital Communications Infrastructure</b><br/> <i>Krystal Ayala, SANDAG</i></p> <p>An overview of the Digital Equity Strategy and Action Plan and early initiatives to expand digital communications infrastructure will be presented.</p>  | <p><b>Information</b><br/>           Estimated Time:<br/>           11:15 a.m.</p>                     |

12. Upcoming Meetings

Information  
Estimated Time:  
11:35 a.m.

The next ITOC meeting is scheduled for Wednesday,  
February 9, 2022, at 9:30 a.m.

13. Adjournment

+ next to an agenda item indicates an attachment

January 12, 2022

## **December 8, 2021, TransNet Independent Taxpayer Oversight Committee Meeting Minutes**

Chair Sunnie House (CEO /Private Sector) called the meeting of the TransNet Independent Taxpayer Oversight Committee (ITOC) to order at 9:30 a.m.

**Action: Approve**

The ITOC is asked to review and approve the minutes from its December 8, 2021, meeting.

### **1. Public Comments/Communications/ Member Comments**

Dr. Tim Bilash, member of the public, spoke regarding pedestrian and bike safety.

### **2. Chief Executive Officer's Report (Discussion)**

Chief Planning and Innovation Officer Ray Traynor presented an update on key programs, projects, and agency initiatives.

Action: Discussion only.

### **Consent**

Pedro Orso-Delgado (Contractor/Construction) asked that Items 5 and 6 of the Consent Agenda be pulled for questions.

### **3. Approval of the Meeting Minutes (Approve)**

The ITOC was asked to approve the minutes from its November 10, 2021, meeting.

### **4. TransNet Smart Growth Incentive Program Call for Projects (Approve)**

The ITOC was asked to approve the meeting schedule for the 2022 calendar year.

Action: Upon a motion from Pedro Orso-Delgado and a second by Vice Chair Stewart Halpern (Finance/Budget), the ITOC voted to approve Consent Item Nos. 3 and 4.

Motion passed.

Yes: Chair Sunnie House, Vice Chair Stewart Halpern, Jonathan Frankel (Real Estate/Right-of-Way Acquisition), Dustin Fuller (Biology/Environmental), Michael Kenney (Licensed Civil/Traffic Engineer), and Pedro Orso-Delgado.

No: None.

Abstain: None.

Absent: Licensed Engineer.

### **5. 2021 Regional Transportation Improvement Program Amendment No. 7 (Information)**

This item provided an update on actions taken by the Transportation Committee and Board of Directors on agenda items that the ITOC has reviewed.

Mr. Orso-Delgado asked staff to clarify the source of the local fund. Associate Financial Analyst Richard Radcliffe informed the ITOC that the funds were future local toll revenue bonds and other loans.

Action: Information only.

**6. TransNet Major Corridor and Regional Bikeway Program Projects: Quarterly Status Report (FY 2022, 1st Quarter) (Information)**

This item provided an update on TransNet Major Corridor and Regional Bikeway Programs projects. Manager of Financial Programming and Project Control Michelle Smith noted that the period between July – September is the first quarter of FY 2022.

Action: Information only.

**7. Overview of Developments in the Financial Markets, Quarterly Finance Report as of September 30, 2021 (Information)**

This item provided an update on the latest developments in the financial markets, economy, sales tax revenues, and strategies being explored and implemented to minimize possible impacts to the TransNet Program.

Action: Information only.

**8. Draft Schedule of ITOC Meeting Agenda Topics (Information)**

The ITOC was asked to review the proposed upcoming draft schedule of agenda topics.

Action: Information only.

## **Reports**

**9. Actions by the Transportation Committee and Board of Directors on TransNet-Related Agenda Items (Information)**

Manager of Strategic Capital Funding and ITOC Program Ariana zur Nieden presented an update on actions taken by the Transportation Committee and Board of Directors on the following agenda items that the ITOC has reviewed: TransNet Smart Growth Incentive Program Call for Projects; Regional Bike Early Action Program; and Overview of the Ordinance Amendments.

Action: Information only.

**10. FY 2022 ITOC Goals: Status Update (Discussion/Possible Action)**

Associate Financial Analyst Julie Barajas presented an update on the progress made by the FY 2022 ITOC Goals Subcommittees.

Action: Discussion only.

**11. 2022 Performance Management Rule 1 Safety Target Setting (Discussion)**

Senior Regional Planner Sam Sanford presented a summary of the process and safety data for the region and state.

The ITOC discussed the 2022 Performance Management Rule 1 safety target setting. While this item was agendaized for discussion, ITOC members proceeded with a vote in support of staff's recommendation.

Nicole Burgess, member of the public, spoke in support of Vision Zero and overall safety.

Dr. Tim Bilash, member of the public, spoke regarding including statistics like: time of day (night), bikers vs. non-bikers, rural areas, intersections, age groups, and pedestrian visibility.

Action: Upon a motion from Pedro Orso-Delgado and a second by Michael Kenney, the ITOC voted to adopt the state standards regarding safety target setting.

The motion passed.

Yes: Chair Sunnie House, Vice Chair Stewart Halpern, Jonathan Frankel, Dustin Fuller, Les Hopper, Michael Kenney, and Pedro Orso-Delgado.

No: None.

Abstain: None.

Absent: None.

## **12. TransNet Regional Bike Early Action Program (Discussion/Possible Action)**

Senior Regional Planner Chris Kluth presented the item. The ITOC was asked to discuss the proposals to expedite delivery of TransNet Regional Bike Early Action Program projects.

Action: Discussion only.

ITOC members suggested formalizing the project partnering process with SANDAG partner agencies and stakeholders program-wide to assist in expediting project delivery.

## **13. FY 2021 TransNet Major Corridors and Bikeway Program Project Status Reports (Information)**

Senior Financial Programming and Project Control Analyst Chelsea Gonzalez provided a status report on the Major Corridors and Regional Bikeway Program.

Action: Information only.

ITOC members suggested consideration of project close-out as a new metric for future reports.

## **14. Quarterly TransNet Financial Reports for the Period Ending September 30, 2021, and Other Financial Data (Information)**

Chief Financial Officer André Douzджian presented an overview of the financial status of the TransNet Program.

Action: Information only.

## **15. Upcoming Meetings (Information)**

The next ITOC meeting is scheduled for Wednesday, January 12, 2022, at 9:30 a.m.

## **16. Adjournment**

Chair Sunnie House adjourned the meeting at 11:48 a.m.



**Confirmed Attendance at SANDAG *TransNet* Independent Taxpayer Oversight  
Committee Meeting**

December 8, 2021

<b>Jurisdiction</b>	<b>Name</b>	<b>Attended</b>	<b>Comments</b>
CEO/Private Sector	Sunnie House, Chair	Yes	
Finance/Budgeting	Stewart Halpern, Vice Chair	Yes	
Real Estate/Right-of-Way Acquisition	Jonathan Frankel	Yes	
Biology/Environmental	Dustin Fuller	Yes	
Licensed Engineer	Les Hopper	Yes	
Licensed Civil/Traffic Engineer	Michael L. Kenney	Yes	
Contractor/Construction	Pedro Orso-Delgado	Yes	
<b>Advisory Members</b>			
San Diego County Auditor's Office	Tracy Drager	Yes	

January 12, 2022

## Quarterly Status Update of Grant Programs

### Overview

The [TransNet Extension Ordinance and Expenditure Plan](#) provides funding for a variety of regional competitive grant programs available to local jurisdictions, transit agencies, and non-profit organizations that help implement San Diego Forward: The Regional Plan. Grant programs include the Environmental Mitigation Program (EMP), Smart Growth Incentive Program (SGIP), Active Transportation Grant Program (ATGP), and Senior Mini-Grant Program (SMG).

[Board Policy No. 035](#) applies to all competitive grant programs administered through SANDAG and outlines competitive grant program procedures. SANDAG awards grant funds on a competitive basis that take into account the grantees' ability to perform their proposed projects on a timely basis. SANDAG intends to hold grantees accountable to completing the project they have proposed to ensure fairness in the competitive process and to encourage grantees toward implementation for public benefit on project deliverables as soon as possible. Projects are placed on a Watch List if a grantee has not made timely progress toward its milestones or key project deliverables, or if the grantee has not implemented any SANDAG-issued corrective actions.

Status reporting on the grant projects is provided on a quarterly basis to the ITOC and one or more policy advisory committees based on which bodies provide oversight for each grant program. For a listing of policy advisory committees and grant project oversight see "Policy Committee Oversight" in Att. 1 (Glossary of Terms). This quarterly status update provides an overview of progress and performance of projects funded through these grant programs.

### [TransNet Environmental Mitigation Program \(EMP\) Land Management Grants](#)

Through the EMP Land Management Grants, SANDAG provides land managers with funding to help maintain and enhance the integrity and size of regional habitat preserves as well as protect endangered species. Eligible applicants include land managers from private nonprofit organizations, local jurisdictions, and other government agencies. Example land management projects include habitat restoration, habitat preservation (in general or as it relates to the habitat of an endangered species), and non-native plant species eradication. As of the end of the reporting quarter, SANDAG had awarded more than \$16 million to 117 projects throughout the San Diego region and 104 grant-funded projects have been completed and closed out.

### [TransNet Smart Growth Incentive Program \(SGIP\)](#)

The SGIP provides funding for transportation-related infrastructure improvements and planning efforts that support smart growth and transit-oriented development in Smart Growth Opportunity Areas, as shown in the [Smart Growth Concept Map](#). As of the end of the

#### Action: **Information**

An update on the TransNet-funded grant programs from July 1, 2021, through September 30, 2021, is contained in this report.

#### Fiscal Impact:

None.

#### Schedule/Scope Impact:

During the reporting period, five grant projects were completed, and six projects were on the watch list.

reporting quarter, SANDAG had awarded more than \$57 million to 67 projects throughout the San Diego region, with 47 projects completed.

### *Active Transportation Grant Program (ATGP)*

The ATGP supports local efforts to increase walking, biking, and transit use throughout the region. The ATGP encourages local jurisdictions to plan and build facilities that promote multiple travel choices and increase biking and walking. The ATGP also is funded with Transportation Development Act funds. As of the end of the reporting quarter, SANDAG had awarded more than \$28 million to 87 projects throughout the San Diego region, with 78 projects completed.

### *Senior Mini-Grant Program (SMG)*

SMG program funds are used for operating, mobility management, and capital expenses associated with the provision of transportation services for seniors and individuals with disabilities. As of the end of the reporting quarter, SANDAG had awarded more than \$22 million in grants through the program.

## **Key Considerations**

During the reporting period, five projects were completed, and six projects were on the Watch List for these grant programs. A glossary of key terms for the grant programs is included in Attachment 1 for reference. Attachment 2 is a discussion memo that highlights project status changes within the quarter for each grant program. Attachment 3 showcases completed projects or projects that met major milestones during the reporting period.

## **Next Steps**

The next quarterly status update on these grant programs is scheduled to be presented to the ITOC, Transportation Committee, and the Regional Planning Committee in spring 2022.

### *Julie Wiley, Director and Legal Counsel, Contract and Grants Department*

Key Staff Contacts: EMP: Courtney Pesce (619) 699-6942, [courtney.pesce@sandag.org](mailto:courtney.pesce@sandag.org) and Kim Smith, (619) 699-6949, [kim.smith@sandag.org](mailto:kim.smith@sandag.org)  
SGIP/ATGP: Tracy Ferchaw, (619) 699-1977, [tracy.ferchaw@sandag.org](mailto:tracy.ferchaw@sandag.org)  
SMG: Aly Neumann, (619) 744-5890, [aly.neumann@sandag.org](mailto:aly.neumann@sandag.org)

Attachments:

1. Glossary of Key Terms
2. Discussion Memo
3. Project Showcase

Term	Applicable Grant Program(s)	Definition
Active Project	All	An ongoing project that is neither completed nor pending. Ongoing projects after a reporting quarter's close are noted as active.
Actual Performance	All	Refers to the grantee's performance of the project during the project term.
Amendment (Am)	All	<p>No-cost, schedule-only extensions except for scope modifications brought about by extenuating circumstances such as COVID-19. These instances are noted in the project status tables.</p> <p>The Executive Director can approve extension requests of up to six months aggregate or that do not miss Project Milestones. All such amendments are subsequently reported as a delegated action to the SANDAG Board of Directors. Amendments exceeding six months aggregate or that miss Project Milestones are approved by the following Policy Advisory Committee:</p> <ul style="list-style-type: none"> <li>• SGIP and EMP - Regional Planning Committee (RPC)</li> <li>• ATGP, SMG and Section 5310 -Transportation Committee (TC)</li> </ul>
Americans with Disabilities Act (ADA)	STGP	An act that prohibits discrimination and ensures equal opportunity for persons with disabilities in employment, state and local government services, public accommodations, commercial facilities, and transportation (42 U.S.C. § 12101 et seq.).
ATGP	ATGP	Acronym for the <i>TransNet</i> Active Transportation Grant Program.
Capital (CAP) Project	All	A project to purchase or construct real or personal property such as vehicles, computers, software, sidewalks, bulb outs, and bike lanes that provide or enhance transportation services.
Completed Project	All	A grantee has completed its project when it has expended all grant and required matching funds or when the grant term has expired. A project that is shaded blue in the quarterly status report connotes a project that was completed in the reporting quarter.
Cost per Trip	STGP	Used as a performance measure for Operating and Capital STGP Projects, Cost Per Trip refers to the Net Project Cost (grant plus matching funds) divided by the number of One-Way Passenger Trips (OWPTs) provided in the reporting period.
Cost per Unit	STGP	Used as a performance measure for Mobility Management projects, Cost per Unit is the Net Project Cost (grant plus matching funds) divided by the number of Units provided in the reporting period.
Cost per Vehicle Service Hour	STGP	Used as a performance measure for Operating and Capital STGP Projects, Cost per Vehicle Service Hour is the Net Project Cost (grant plus matching funds) divided by the number of Vehicle Service Hours.
Education Encouragement and Awareness (EEA)	ATGP	Non-Capital ATGP Project Category: Education, Encouragement, and Awareness. These are projects or programs that raise awareness about biking and walking as viable transportation alternatives for work, shopping, and other daily activities.
EMP	EMP	Acronym for the <i>TransNet</i> Environmental Mitigation Program
Individuals with Disabilities	STGP	Individuals with disabilities as defined by the Americans with Disabilities Act.

Mobility Management (MM) Project	STGP	A project that improves coordination among public transportation and other transportation service providers. Mobility Management does not include operating a public transportation service and is measured in units of service.
Net Project Cost	STGP	The Total Project Cost less any revenue generated through the project. The Net Project Cost is paid through grant and matching funds.
One-Way Passenger Trip (OWPT)	STGP	One rider making a one-way trip from origin to destination, calculated as each time a passenger boards a vehicle.
Operating (OP) Project	STGP	A project that subsidizes a transportation agency's staff and volunteer time to operate a transportation service that provides trips to seniors and individuals with disabilities.
Performance Threshold	STGP	Refers to 130% of the proposed Cost per Trip or Cost per Unit.
Policy Committee Oversight	All	Independent Taxpayer Oversight Committee (ITOC): TransNet funded grant programs are presented. Regional Planning Committee (RPC) EMP and SGIP grant programs are presented. Transportation Committee (TC): ATGP, EMP, and ATGP grant programs are presented.
Project Milestones (Per Board Policy 035)	All	<b>Planning projects:</b> consultant contract awarded within one year, project completion within two years of award. <b>Capital projects:</b> construction contract awarded within two years, project completion within eighteen months of award. <b>Operations:</b> Includes Mobility Management projects. Services awarded within one year of grant execution, operations commence within six months following award. <b>Equipment or Vehicles:</b> purchase contracts must be awarded within one year of grant execution, public use must commence within six months of purchase.
Proposed Performance	STGP	Refers to the level of performance a grantee proposed in its application and is required to maintain through its grant agreement.
Recovery Plan	STGP	A detailed plan and implementation schedule submitted by a grantee whose project is on the Cost-Efficiency Watch List on how it intends to bring cost efficiency within the Performance Threshold. If performance does not improve, SANDAG staff notifies the Transportation Committee, which may decide to discontinue project funding.
Required Minimum Matching Percentage	All	The ratio of required minimum matching funds to the sum of grant and minimum match funds. The Required Minimum Matching Percentage varies by funding source (e.g., Section 5310 or SMG) and by project type (e.g., CAP, OP, or MM).
Seat Utilization Rate	STGP	Used to measure efficiency, the Seat Utilization Rate refers to the ratio of passengers to available seats and is calculated by dividing the number of one-way passenger trips by the number of total available seats, which in turn is calculated as the number of seats in a vehicle multiplied by the number of vehicle trips.
Section 5310	STGP	Federal Transit Administration Section 5310 Program
Seniors	STGP	Individuals 60 years or older for Senior Mini Grant-funded projects and 65 years or older for Section 5310-funded projects

SGIP	SGIP	Acronym for the TransNet Smart Growth Incentive Program
SMG	STGP	Acronym for the <i>TransNet</i> Senior Mini-Grant Program
Total Project Budget/Cost	All	The sum of the funds provided by the grantee (matching funds plus revenue) and the amount of grant funding awarded.
Units of Service	STGP	Used as a performance measure for Mobility Management projects, Units of Service collectively refers to the number of web hits, referrals, and trainings provided to informriders of their transportation options or facilitate coordination among specialized transportation providers.
Vehicle Service Hour	STGP	Used as a performance measure for STGP Operating and Capital Projects, Vehicle Service Hour refers to the time (measured in hours) a vehicle that is transporting seniors and individuals with disabilities is in service.
Vehicle Trip	STGP	One vehicle making a one-way trip from origin to destination with one or multiple riders.
Watch List	All	<p><b>Cost Efficiency (STGP):</b> SANDAG places a project on the Cost-Efficiency Watch List if the actual, cumulative Cost per Trip or Cost per Unit exceeds the Performance Threshold. If this occurs, SANDAG requires the grantee to complete a Recovery Plan.</p> <p><b>Schedule (ALL):</b> SANDAG places a project on the Schedule Watch List if SANDAG projects that the grantee will be unable to fully draw down funds without the approval of an extension request by a Policy Advisory Committee. SANDAG's projection is based on grant draw-down rates and other data reported to SANDAG after the sixth month of the project's start date.</p>

## Discussion Memo

This Discussion Memo highlights grant project status changes during the reporting period. The detailed status of each program's projects is located at [www.sandag.org/grants](http://www.sandag.org/grants).

### Environmental Mitigation Land Program

During the reporting period, two projects were completed, eight of the ten projects were on-schedule, and two projects were on the Watch List. Staff will continue to work with the Chaparral Lands Conservancy on their timeliness and responsiveness for performance monitoring. Two projects received amendments due to COVID-19 delays with subcontractors/permitting, prolonged drought during the past rainy season, and delayed outreach events.

#### *Completed Projects*

- City of Chula Vista - Rice Canyon Sensitive Plant Species Management Project

#### *Approved Amendments*

- The Chaparral Lands Conservancy – Rare Plants 2 Project
- San Diego Audubon Society – Mission Bay Park Project

### Smart Growth Incentive Program

During the reporting period, one project was completed. All projects were on-schedule, and one project is on the Watch List.

#### *Completed Projects*

- City of San Diego - E Street Greenway Master Plan

#### *Approved Amendments*

- City of National City - Roosevelt Avenue Revitalization Project

### Active Transportation Grant Program

During the reporting period, one project was completed. All projects were on-schedule, and no projects were on the Watch List.

#### *Completed Projects*

- City of La Mesa - University Ave. Corridor: Bike Network and Pedestrian Improvements

### Specialized Transportation Grant Program

During the reporting period, two Senior Mini-Grant projects were completed, one Senior Mini-Grant and one Section 5310 project were placed on Schedule Watch List and one Senior Mini-Grant project remained on the Cost-Efficiency Watch List. Staff will continue to closely monitor the Watch Lists and keep the Transportation Committee apprised.

#### *Completed Projects*

- Travelers Aid San Diego - RIDEFinder Senior Mini-Grant Mobility Management Project
- Travelers Aid San Diego - SenioRide Senior Mini-Grant Operating Project

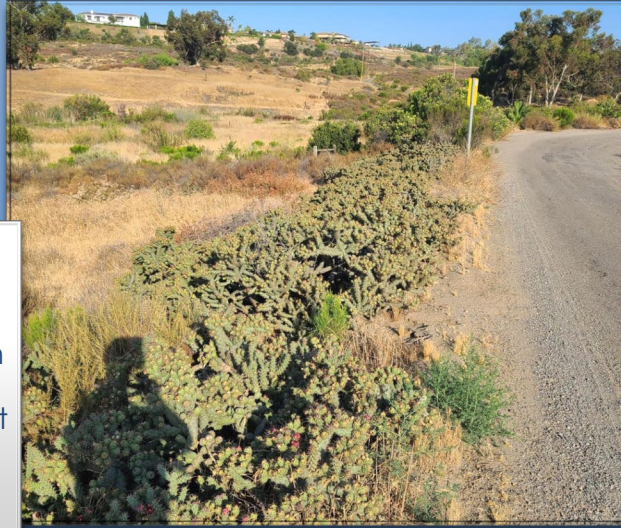
#### *Approved Amendments*

- FACT – CTSA Services Senior Mini-Grant Project
- FACT – Brokerage Management Senior Mini-Grant Project



Environmental  
Mitigation Program  
City of San Diego's  
Coastal Cactus Wren  
Restoration &  
Enhancement Project

- Cacti Harvesting in  
Proctor Valley



Active  
Transportation  
Grant Program  
City of La Mesa's  
University Ave.-Bike  
Network and Ped  
Improvements  
Project



Environmental  
Mitigation Program  
City of Chula Vista's  
Rice Canyon  
Sensitive Plant  
Species  
Management  
Project



Specialized  
Transportation Grant  
Program  
ElderHelp Seniors A Go  
Go

- A volunteer driver loads  
meals for delivery to seniors





ITOC 12 Month Look Ahead  
Master Calendar

ITOC | Item 5  
January 12, 2022

						Action		
Wednesday, February 09, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
TransNet REGIONAL TRANSPORTATION CONGESTION IMPROVEMENT PROGRAM (RTCIP) FEE ADJUSTMENT	X		X					
TransNet MAJOR CORRIDOR AND REGIONAL BIKEWAY PROGRAM PROJECTS: QUARTERLY STATUS REPORT (FY 2022, 1st QUARTER)	X		X					
OVERVIEW OF APPOINTMENT OF ITOC MEMBERS	X		X					
QUARTERLY FINANCE REPORT AND UPDATE ON FINANCIAL MARKETS – THROUGH SEPTEMBER 2021								
FY 2022 ITOC Goals Update		X		X				
MASTER CALENDAR	X		X					
PLACEHOLDER- ORDINANCE AMENDMENTS		X		X				
CITY OF SAN DIEGO TransNet PROGRAM AND TRANSPORTATION CAPITAL IMPROVEMENT PROGRAM UPDATE		X	X					
LOCAL STREET AND ROAD PROGRAM REPORT		X	X					
FY 2018 and FY 2021 <i>TransNet</i> TRIENNIAL PERFORMANCE AUDIT: IMPLEMENTATION OF RECOMMENDATIONS STATUS		X		X				
2022 DRAFT ITOC ANNUAL REPORT		X		X				
PROPOSED FY 2023 ITOC ANNUAL OPERATING BUDGET		X		X				
FIRST <i>TransNet</i> TEN-YEAR REVIEW: IMPLEMENTATION STATUS		X		X				
TransNet PROGRAM REVENUE ESTIMATES		X	X					
NORTH COAST CORRIDOR STATUS UPDATE		X	X					
QUARTERLY <i>TransNet</i> FINANCIAL REPORTS FOR THE PERIOD ENDING SEPTEMBER 31, 2021, AND OTHER FINANCIAL DATA		X	X					

						Action		
Wednesday, March 09, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
TransNet GRANT PROGRAMS: QUARTERLY STATUS UPDATE	X		X					
MASTER CALENDAR	X		X					
Draft FY23 TransNet Capital Program Budget Update		X		X				
FY 2022 ITOC GOALS UPDATE		X	X					
INDEPENDENT AUDITORS ANNUAL REPORT ON RESULTS OF THE FY 2021 <i>TransNet</i> COMPLIANCE AUDITS AND <i>TransNet</i> EXTENSION ORDINANCE FUNDING ELIGIBILITY REQUESTS		X	X					
LOCAL AGENCY PRESENTATION		X	X					
~TENTATIVE~ PROPOSED FY 2023 ITOC ANNUAL OPERATING BUDGET		X		X				
FY 2024 TransNet TRIENNIAL PERFORMANCE AUDIT: SOLICITATION PROCESS AND APPOINTMENT OF SUBCOMMITTEE MEMBERS		X				X		X
2022 ITOC ANNUAL REPORT		X		X				
REGIONAL BIKEWAY PROGRAM STATUS UPDATE		X	X					
MID-COAST CORRIDOR UPDATE		X	X					

**ITOC 12 Month Look Ahead  
Master Calendar**

	Action							
Wednesday, April 13, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
MASTER CALENDAR	X		X					

	Action							
Wednesday, May 11, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
FY 2022 ITOC GOALS UPDATE	X		X					
MASTER CALENDAR	X		X					
FY 2023 ITOC Goals		X		X				
FY 2023 TRANSNET EARLY ACTION PROGRAM BUDGET UPDATE		X		X				
LOCAL AGENCY PRESENTATION		X	X					
APPOINTMENT OF FY 2022 FISCAL AND COMPLIANCE AUDIT SUBCOMMITTEE MEMBERS		X						X
DRAFT 2022 ITOC ANNUAL REPORT		X		X				
TransNet MAJOR CORRIDOR AND REGIONAL BIKEWAY PROGRAM PROJECTS: QUARTERLY STATUS REPORT		X	X					
NORTH COAST CORRIDOR STATUS UPDATE		X	X					
2021 STATE OF THE COMMUTE REPORT		X		X				
QUARTERLY <i>TransNet</i> FINANCIAL REPORTS FOR THE PERIOD ENDING .., ..., .., AND OTHER FINANCIAL DATA		X	X					
QUARTERLY FINANCE REPORT AND UPDATE ON FINANCIAL MARKETS	X		X					

	Action							
Wednesday, June 08, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
TransNet GRANT PROGRAMS: QUARTERLY STATUS UPDATE	X		X					
OVERVIEW OF ANNUAL SELECTION PROCESS FOR ITOC CHAIR AND VICE CHAIR	X		X					
MASTER CALENDAR	X		X					
Placeholder-NEW ITOC MEMBER WELCOME		X	X					
FY 2023 ITOC Goals- tbd		X		X				
ACCEPTANCE OF FY 2021 TransNet FISCAL AND COMPLIANCE AUDITS		X					X	
LOCAL AGENCY PRESENTATION		X	X					
TransNet PROGRAM UPDATE		X		X				
FY 2018 and FY 2021 TransNet TRIENNIAL PERFORMANCE AUDIT: IMPLEMENTATION STATUS		X		X				
FINAL 2022 ITOC ANNUAL REPORT		X				X		
REGIONAL BIKEWAY PROGRAM STATUS UPDATE		X	X					
CITY OF SAN DIEGO BIKEWAY APPROVALS AND PROJECTS		X	X					

**ITOC 12 Month Look Ahead  
Master Calendar**

	Action							
Wednesday, July 13, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
MASTER CALENDAR	X		X					
ANNUAL SELECTION OF ITOC CHAIR AND VICE CHAIR		X						X
2022 STATE OF THE COMMUTE SUBCOMMITTEE		X						X
FISCAL YEAR 2021 TransNet AGREED UPON PROCEDURES		X				X		
UPDATE ON TransNet TEN-YEAR REVIEW		X		X				

	Action							
Wednesday, August 10, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
No Meeting								

	Action							
Wednesday, September 14, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
TransNet GRANT PROGRAMS: QUARTERLY STATUS UPDATE	X		X					
TransNet MAJOR CORRIDOR AND REGIONAL BIKEWAY PROGRAM PROJECTS: QUARTERLY STATUS REPORT	X		X					
TransNet ENVIRONMENTAL MITIGATION PROGRAM ANNUAL STATUS REPORT	X		X					
QUARTERLY FINANCE REPORT AND UPDATE ON FINANCIAL MARKETS: investments, Debt Portfolio and Developments in the Financial Markets		X	X					
MASTER CALENDAR	X		X					
LOCAL AGENCY PRESENTATION		X	X					
QUARTERLY <i>TransNet</i> FINANCIAL REPORTS FOR THE PERIOD ENDING .. ..., AND OTHER FINANCIAL DATA		X	X					
NORTH COAST CORRIDOR STATUS UPDATE		X	X					
REGIONAL BIKEWAY PROGRAM STATUS UPDATE		X	X					
FY 2018 AND FY 2021 TransNet TRIENNIAL PERFORMANCE AUDITS: IMPLEMENTATION STATUS		X		X				

	Action							
Wednesday, October 12, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
MASTER CALENDAR	X		X					

	Action							
Wednesday, November 9, 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
2023 ITOC MEETING CALENDAR	X					X		
FY 2023 ITOC GOALS UPDATE	X		X					
MASTER CALENDAR	X		X					
FIXING AMERICA'S SURFACE TRANSPORTATION ACT: PERFORMANCE MANAGEMENT SAFETY TARGETS		X		X				
<i>TransNet</i> MAJOR CORRIDOR AND REGIONAL BIKEWAY PROGRAM PROJECTS: QUARTERLY STATUS REPORT	X		X					
FY 2022 <i>TransNet</i> MAJOR CORRIDORS AND BIKEWAY PROGRAM PROJECT ANNUAL STATUS REPORTS		X	X					
NORTH COAST CORRIDOR STATUS UPDATE		X	X					
QUARTERLY FINANCE REPORT AND UPDATE ON FINANCIAL MARKETS	X		X					
QUARTERLY <i>TransNet</i> FINANCIAL REPORTS FOR THE PERIOD ENDING SEPTEMBER 31, 2021, AND OTHER FINANCIAL DATA		X	X					

Wednesday, December 14 , 2022	Consent	Report	Information	Discussion	Recommend	Approve	Accept	Appoint
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ITOC 12 Month Look Ahead  
Master Calendar

No Meeting								

January 12, 2022

## ITOC Membership, Terms, and Selection Process

### Overview

The FY 2021 TransNet Triennial Performance Audit concluded that the Independent Taxpayer Oversight Committee (ITOC) practices aligned with other entities reviewed. However, the audit also revealed areas which could be improved upon and strengthened.

**Action: Discussion/Possible Action**

The ITOC is asked to discuss potential TransNet Extension Ordinance amendments specific to the membership makeup, term limits, and selection process for the ITOC.

### Key Considerations

The FY 2021 TransNet Triennial Performance Audit included four recommendations specific to ITOC practices:

- Include the most recent SANDAG Conflict of Interest Policy with ITOC solicitation and application materials to clarify potential conflicts do not automatically disqualify prospective applicants.
- Modify ITOC member service limits to be consistent for all members whether filling mid-term and full-term vacancies.
- Expand ITOC membership qualifications to include knowledge of emerging topics SANDAG presents to the committee, such as multi-modal planning, social equity.
- Explore options and feasibility of moving ITOC candidate screening and selection process outside of the Board of Directors to maximize transparency and minimize perceived selection bias.

**Fiscal Impact:**

None

**Schedule/Scope Impact:**

Pending ITOC feedback, staff could return with any additional proposed changes for further review by the ITOC. Ordinance amendments are anticipated to be considered by the SANDAG Board in spring 2022.

At the October 13, 2021, ITOC meeting, the ITOC authorized the Subcommittee to work with staff on obtaining outside legal counsel to assist the ITOC in analyzing potential changes to the TransNet Ordinance language specific to the Independent Taxpayer Oversight Committee.

On December 10, 2021, a Notice to Proceed was issued to the legal firm of Lewis Brisbois. The Subcommittee and ITOC independent legal counsel met on December 16, 2021, to discuss potential amendments to the attachment to the Ordinance titled "Statement of Understanding Regarding the Implementation of the Independent Taxpayer Oversight Committee for the TransNet Program."

At the January 12, 2022, ITOC meeting, members of the FY 2022 ITOC Goals Subcommittee to Consider TransNet Ordinance Amendments (Subcommittee) and the ITOC independent legal counsel will present potential amendments for ITOC discussion.

**Next Steps**

Pending ITOC feedback, staff could return with any additional proposed changes for further review by the ITOC. Ordinance amendments are anticipated to be considered by the SANDAG Board in spring 2022.

*Susan Huntington, Director of Financial Planning and Budgets*

Key Staff Contact: Julie Barajas, (619) 595-5386, [julie.barajas@sandag.org](mailto:julie.barajas@sandag.org)

January 12, 2022

## 2022 ITOC Annual Report: Appointment of Subcommittee

### Overview

In accordance with the TransNet Extension Ordinance, one of the responsibilities of the ITOC is to prepare an annual report to the Board of Directors presenting the results of its annual fiscal and compliance audits and its triennial performance audits. The most recent annual report ([2021 ITOC Annual Report](#)) was presented to the Board of Directors in June 2021.

### Key Considerations

Efforts to develop the ITOC annual report are funded through Overall Work Program Element Nos. 1500100 and 1500200 in the FY 2022 Program Budget and will be supported by the services of an on-call copywriting and editing services firm.

### Next Steps

Once the ITOC establishes its subcommittee and selects a project manager from its membership, SANDAG staff will coordinate subcommittee meetings and assist the subcommittee in preparing a draft annual report for consideration by the ITOC.

The 2022 Annual Report Subcommittee will return with a draft annual report for ITOC review in spring 2022. Consideration of the final draft annual report is scheduled for the June 2022 ITOC meeting. Chair Sunnie House would present the final 2022 ITOC Annual Report at the June 2022 Board of Directors meeting.

### Action: **Appoint**

The ITOC is asked to appoint no more than three voting members, including a project manager, to serve on its 2022 ITOC Annual Report Subcommittee and work with staff in drafting its Annual Report.

### Fiscal Impact:

Efforts to develop the ITOC annual report are funded through Overall Work Program Element Nos. 1500100 and 1500200 in the FY 2022 Program Budget and will be supported by the services of an on-call copywriting and editing services firm.

### Schedule/Scope Impact:

Consistent with TransNet Extension Ordinance provisions, upon completion by the ITOC, the annual report will be presented to the Board of Directors and the public.

*Susan Huntington, Financial Planning and Budgeting Director*

Key Staff Contact: Julie Barajas, (619) 595-5386, [julie.barajas@sandag.org](mailto:julie.barajas@sandag.org)

January 12, 2022

## **2021 Regional Transportation Improvement Program: Amendment No. 8**

### **Overview**

The Regional Transportation Improvement Program (RTIP) is a five-year document that reflects funding sources, project phases, and fiscal years of implementation for all transportation-related projects in the San Diego region that: (1) use federal, state, or TransNet funds; (2) increase capacity of the transportation system; or (3) are regionally significant. SANDAG develops the RTIP based on projects included in the adopted Regional Plan, as submitted by member agencies (local jurisdictions, transit agencies, Caltrans).

The 2021 RTIP covers FY 2021 – FY 2025 and is fiscally constrained, meaning that enough revenue is committed or reasonably assumed to be available from local, state, and/or federal sources for each phase of the project that is included in the RTIP. Amendments are made to the RTIP on a quarterly (or as-needed) basis.

#### **Action: Discussion**

The ITOC is asked to review and discuss Amendment No. 8, focusing its review on the TransNet-funded projects.

#### **Fiscal Impact:**

Amendment No. 8 reflects a decrease of \$15 million to TransNet dollars programmed.

#### **Schedule/Scope Impact:**

Amendment No. 8 includes two new projects and one completed project.

### **Key Considerations**

The changes in Amendment No. 8 are summarized in Attachment 1, and the amendments are detailed in Attachment 2. Attachment 3 includes any changes made to projects during the public comment period. Attachment 4 provides an analysis of the how Local Agencies are utilizing their TransNet funds. Attachment 5 provides an overview of the TransNet Eligibility Analysis conducted for projects included in Amendment No. 8.

At the request of the Independent Taxpayer Oversight Committee (ITOC), staff has reviewed the proposed amendments, and considers the changes to be consistent with the TransNet ordinance.

Amendment No. 8 modifies projects in the RTIP that the ITOC previously reviewed for TransNet eligibility. The changes in Amendment No. 8 include, but are not limited to, funding revisions to several grouped project listings, and the programming of amendments approved by member agencies.

The ITOC is asked to review and comment on Amendment No. 8, focusing its review on the TransNet-funded projects. Any comments will be forwarded to the Transportation Committee prior to approval.



## **Next Steps**

The Transportation Committee is scheduled to approve Amendment No. 8 to the 2021 Regional Transportation Improvement Program at its meeting on January 21, 2022.

*Susan Huntington, Director of Financial Planning and Budgeting*

Key Staff Contact: Richard Radcliffe, (619) 595-5649, [richard.radcliffe@sandag.org](mailto:richard.radcliffe@sandag.org)

Attachments:

1. Table 1 – Summary of Changes Report
2. Table 2 – 2021 RTIP Amendment No. 8
3. Changes During Public Comment
4. TransNet Programming Analysis
5. TransNet Eligibility Analysis

**Table 1 - Summary of Changes Report (\$000) - TransNet Only  
2021 RTIP Amendment No. 8**

Project ID	Lead Agency	Project Title	Total Programmed Before	Total Programmed Revised	Cost Difference	Percent Change	Change Description
SD250	San Diego, City of	La Media Road Improvements	\$14,797	\$51,000	\$36,203	245%	↑ Local Funds; + Local RTCIP; + SB1 - TCEP, City of San Diego is programming an SB-1 TCEP grant awarded in the 2020 cycle by the CTC in Dec 2020.
SD96	San Diego, City of	Street Resurfacing Citywide	\$97,031	\$114,806	\$17,775	18%	↑ TransNet - LSI
SD176	San Diego, City of	Maintenance and Non Congestion Relief Efforts	\$56,319	\$68,770	\$12,451	22%	↑ TransNet - LSI; Updated close-out date
SAN153	San Diego Association of Governments	The Inland Rail Trail	\$74,820	\$87,046	\$12,226	16%	↑ TransNet - BPNS; ↑ ATP - R
SD237	San Diego, City of	Coastal Rail Trail	\$13,650	\$21,000	\$7,350	54%	↑ TransNet - LSI; + Local RTCIP in the CON phase
SD166	San Diego, City of	Bicycle Facilities	\$6,368	\$10,663	\$4,295	67%	↑ TransNet - LSI; ↓ TransNet - LSI Carry Over; City of San Diego is increasing its investment into Bicycle Facilities
SD102A	San Diego, City of	Otay Truck Route Widening (Ph. 4)	\$25,020	\$20,968	-\$4,052	-16%	↑ TransNet - LSI; ↓ TransNet - LSI Carry Over
SD16A	San Diego, City of	Traffic Signals - Citywide	\$45,690	\$48,877	\$3,187	7%	↑ TransNet - LSI; ↑ Local RTCIP
SD70	San Diego, City of	West Mission Bay Drive Bridge	\$149,020	\$150,785	\$1,765	1%	↑ Local RTCIP
SD09	San Diego, City of	Sidewalks - Citywide	\$27,323	\$28,628	\$1,305	5%	↑ TransNet - LSI; ↑ Local RTCIP
SD252	San Diego, City of	University Avenue Complete Street Phase 1	\$1,280	\$2,380	\$1,100	86%	↓ TransNet - LSI; ↑ TransNet - LSI Carry Over; ↑ Local RTCIP; This project is the local match for HSIP project CAL456. The City is increasing their match in the ENG and CON phases.

LEGEND:  
 ↑ Increase  
 ↓ Reduce  
 ↔ Revise  
 + Add new

**Table 1 - Summary of Changes Report (\$000) - TransNet Only  
2021 RTIP Amendment No. 8**

LEGEND:  
↑ Increase  
↓ Reduce  
↔ Revise  
+ Add new

Project ID	Lead Agency	Project Title	Total Programmed Before	Total Programmed Revised	Cost Difference	Percent Change	Change Description
SD15	San Diego, City of	Street Lights	\$1,830	\$3,731	\$1,901	104%	↑ TransNet - LSI; City of San Diego is adding street light circuit upgrades to this project.
CAL38	Caltrans	SR-905 New Freeway	\$423,817	\$424,886	\$1,069	0%	↑ Coordinated Border Infrastructure (CBI)
SAN132	San Diego Association of Governments	Elvira to Morena Double Track	\$189,890	\$188,945	-\$945	0%	↓ TransNet - MC
POW50	Poway, City of	Espola Road Medians	\$0	\$852	\$852	N/A	<b>New project</b>
SAN114	San Diego Association of Governments	Grouped Projects for Rehabilitation or Reconstruction of Track Structures, Track, and Trackbed in Existing Rights-of-Way: Coastal Rail Corridor	\$172,418	\$173,150	\$732	0%	↑ TransNet - MC; ↓ Local Funds
POW38	Poway, City of	Annual Reconstruction and Overlay Project	\$6,445	\$6,896	\$451	7%	↓ TransNet - LSI; ↑ TransNet - LSI Carry Over
SD200	San Diego, City of	SR94/Euclid Avenue Interchange Improvements	\$6,017	\$6,456	\$439	7%	↑ Local RTCIP
SD186	San Diego, City of	Administrative Expenses	\$5,064	\$5,359	\$295	6%	↑ TransNet - LSI; Updated close-out date
SD129	San Diego, City of	University Avenue Mobility Project Phase 1	\$7,758	\$8,038	\$280	4%	↑ Local RTCIP
POW36	Poway, City of	Neighborhood Sidewalk Project	\$721	\$471	-\$250	-35%	↓ TransNet - LSI; + TransNet - LSI Carry Over
SB21	Solana Beach, City of	Sidewalks and associated street improvements at various locations	\$0	\$212	\$212	N/A	<b>New project</b>
V12	Various Agencies	Grouped Projects for Bicycle and Pedestrian Facilities.	\$38,335	\$38,544	\$210	1%	↑ TransNet - LSI

**Table 1 - Summary of Changes Report (\$000) - TransNet Only  
2021 RTIP Amendment No. 8**

LEGEND:  
 ↑ Increase  
 ↓ Reduce  
 ↔ Revise  
 + Add new

Project ID	Lead Agency	Project Title	Total Programmed Before	Total Programmed Revised	Cost Difference	Percent Change	Change Description
POW37	Poway, City of	Espola Road Bicycle and Pedestrian Widening	\$295	\$124	-\$171	-58%	Project completed
SAN40	San Diego Association of Governments	Metropolitan Planning	\$78,371	\$78,534	\$163	0%	↑ TransNet - BPNS, ↑ TransNet - SGIP
SB16	Solana Beach, City of	Pavement Resurfacing	\$1,345	\$1,233	-\$112	-8%	↓ TransNet - LSI; ↓ TransNet - LSI Carry Over
SB18	Solana Beach, City of	Pavement Maintenance	\$380	\$280	-\$100	-15%	↓ TransNet - LSI Carry Over
SAN57	San Diego Association of Governments	Fixed Guideway Transitways/Lines 122-00	\$9,869	\$9,969	\$100	0%	+ TransNet - TSI
SD99	San Diego, City of	Bridge Rehabilitation	\$6,280	\$6,190	-\$90	-1%	↑ TransNet - LSI; ↓ TransNet - LSI Carry Over; ↑ Local RTCIP
SAN164	San Diego Association of Governments	N. Green Beach Bridge	\$908	\$933	\$25	N/A	+ TransNet - MC
SD18	San Diego, City of	Traffic Control Measures	\$11,843	\$11,849	\$6	0%	↓ TransNet - LSI; ↑ Local RTCIP
SD34	San Diego, City of	El Camino Real	\$61,722	\$61,723	\$1	0%	↓ Local Funds; + Local RTCIP
SAN227	San Diego Association of Governments	Grouped Projects for Bicycle and Pedestrian Facilities - North Park/Mid-City Bikeways	\$60,367	\$60,367	\$0	0%	↔ Revised funding between fiscal years
SD23	San Diego, City of	Flood Resilience Infrastructure - Roadway Drainage Improvements	\$34,835	\$34,835	\$0	0%	Updated project description

**Table 1 - Summary of Changes Report (\$000) - TransNet Only  
2021 RTIP Amendment No. 8**

LEGEND:  
↑ Increase  
↓ Reduce  
↔ Revise  
+ Add new

Project ID	Lead Agency	Project Title	Total Programmed Before	Total Programmed Revised	Cost Difference	Percent Change	Change Description
SD188	San Diego, City of	Congestion Relief/Traffic Engineering Operations	\$42,004	\$42,004	\$0	0%	Updated close-out date

Abbreviation	Fund Type
ATP-R	Active Transportation Program - Regional
BIP/CBI	Border Infrastructure Program/Corridors and Borders Infrastructure Program
Local Funds	Funds available from other sources such as developer fees, fare revenue or general fund
RTCIP	Regional Transportation Congestion Improvement Program
SB1 - TCEP	Senate Bill 1 - Trade Corridor Enhancement Program
TransNet - BPNS	Prop A Extension - Bicycle, Pedestrian and Neighborhood Safety Program
TransNet - LSI	Prop A Extension - Local System Improvements
TransNet - MC	Prop A Extension - Major Corridors
TransNet - SGIP	Prop A Extension - Smart Growth Incentive Program
TransNet - TSI	Prop A Extension - Transit System Improvements

Amendment No. 8  
San Diego Region (in \$000s)

**Caltrans**

MPO ID: CAL38									RTIP #:21-08		
Project Title: SR-905 New Freeway Project Description: SR 905 from I-805 to Otay Mesa Port of Entry - construct 6-lane freeway (Phase 1). Toll Credits will be used to match federal funds for the PE and CON phase									EA NO: 28880, 093160, 43106 PPNO: 0374K RTP REF: A-6 SANDAG ID: 1390501 EARMARK NO: CA281, CA297, CA612, HPP 2813		
Change Reason: Increase funding											
RT:905 Capacity Status:CI Exempt Category:Non-Exempt											
Est Total Cost: <b>\$424,886</b>									Open to Traffic: Aug 2012		
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - Border	\$1,583	\$1,394		\$184	\$5				\$5	\$195	\$1,383
CBI	\$110,311	\$105,342	\$360	\$4,609					\$360	\$105,342	\$4,609
DEMO - Sec 115	\$3,000	\$3,000								\$3,000	
DEMO - TEA 21	\$40,485	\$40,410		\$75						\$40,410	\$75
HPP	\$5,836	\$5,248	\$228	\$360					\$499		\$5,337
Other Fed - ARRA-STP	\$73,931	\$73,931									\$73,931
STP	\$1,000	\$1,000								\$1,000	
STP - Sec 117	\$1,067	\$1,067									\$1,067
STIP-IIP Interstate	\$100,666	\$100,666							\$12,944	\$28,087	\$59,635
STIP-IIP Prior NHS	\$6,406	\$6,406							\$1,976	\$4	\$4,426
STIP-IIP Prior State Cash	\$12,966	\$12,966							\$7,000	\$5,966	
STIP-IIP State Cash	\$23,296	\$23,296							\$1,933	\$9,176	\$12,187
STIP-RIP Interstate	\$20,974	\$20,974								\$11,912	\$9,062
TCRP	\$23,365	\$23,365								\$23,365	
<b><i>TransNet</i> Subtotal</b>	<b>\$1,583</b>	<b>\$1,394</b>		<b>\$184</b>	<b>\$5</b>				<b>\$5</b>	<b>\$195</b>	<b>\$1,383</b>
<b>Other Subtotal</b>	<b>\$423,303</b>	<b>\$417,671</b>	<b>\$588</b>	<b>\$5,044</b>					<b>\$24,712</b>	<b>\$228,262</b>	<b>\$170,329</b>
<b>TOTAL</b>	<b>\$424,886</b>	<b>\$419,065</b>	<b>\$588</b>	<b>\$5,228</b>	<b>\$5</b>				<b>\$24,717</b>	<b>\$228,457</b>	<b>\$171,712</b>
PROJECT LAST AMENDED 21-06											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - Border	\$1,583	\$1,394		\$184	\$5				\$5	\$195	\$1,383
CBI	\$109,242	\$105,342	\$360	\$3,540					\$360	\$105,342	\$3,540
DEMO - Sec 115	\$3,000	\$3,000								\$3,000	
DEMO - TEA 21	\$40,485	\$40,410		\$75						\$40,410	\$75
HPP	\$5,836	\$5,248	\$228	\$360					\$499		\$5,337
Other Fed - ARRA-STP	\$73,931	\$73,931									\$73,931
STP	\$1,000	\$1,000								\$1,000	
STP - Sec 117	\$1,067	\$1,067									\$1,067
STIP-IIP Interstate	\$100,666	\$100,666							\$12,944	\$28,087	\$59,635
STIP-IIP Prior NHS	\$6,406	\$6,406							\$1,976	\$4	\$4,426
STIP-IIP Prior State Cash	\$12,966	\$12,966							\$7,000	\$5,966	
STIP-IIP State Cash	\$23,296	\$23,296							\$1,933	\$9,176	\$12,187
STIP-RIP Interstate	\$20,974	\$20,974								\$11,912	\$9,062
TCRP	\$23,365	\$23,365								\$23,365	
<b><i>TransNet</i> Subtotal</b>	<b>\$1,583</b>	<b>\$1,394</b>		<b>\$184</b>	<b>\$5</b>				<b>\$5</b>	<b>\$195</b>	<b>\$1,383</b>
<b>Other Subtotal</b>	<b>\$422,234</b>	<b>\$417,671</b>	<b>\$588</b>	<b>\$3,975</b>					<b>\$24,712</b>	<b>\$228,262</b>	<b>\$169,260</b>
<b>TOTAL</b>	<b>\$423,817</b>	<b>\$419,065</b>	<b>\$588</b>	<b>\$4,159</b>	<b>\$5</b>				<b>\$24,717</b>	<b>\$228,457</b>	<b>\$170,643</b>

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**Poway, City of**

MPO ID: POW36										RTIP #:		21-08	
Project Title: Neighborhood Sidewalk Project										TransNet - LSI: CR			
Project Description: Future locations to be determined - In Poway - Construct new sidewalks													
Change Reason: Reduce funding, Revise funding between fiscal years													
Capacity Status:NCI										Exempt Category:Air Quality - Bicycle and pedestrian facilities			
Est Total Cost: \$471													
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON		
TransNet - LSI	\$250						\$250				\$250		
TransNet - LSI Carry Over	\$221			\$221							\$221		
TOTAL	\$471			\$221			\$250				\$471		
PROJECT LAST AMENDED 21-03													
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON		
TransNet - LSI	\$721	\$221				\$250	\$250				\$721		
TOTAL	\$721	\$221				\$250	\$250				\$721		

**COMPLETED**

MPO ID: POW37									RTIP #:21-08			
Project Title:	Espola Road Bicycle and Pedestrian Widening							RAS (M-41)				
Project Description:	Espola Road from Range Park to Poway Rd (.25 miles) - In Poway - Widen Espola Rd from Range Park to Poway Rd to accommodate pedestrian and bicycle access							TransNet - LSI: CR				
Change Reason:	Complete project											
Capacity Status:		NCI		Exempt Category:							Air Quality - Bicycle and pedestrian facilities	
Est Total Cost: <b>\$124</b>												
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON	
TransNet - LSI	\$28		\$28								\$28	
TransNet - LSI Carry Over	\$96	\$96									\$96	
TOTAL	\$124	\$96	\$28								\$124	
PROJECT LAST AMENDED 21-03												
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON	
TransNet - LSI Carry Over	\$95	\$95									\$95	
Local RTCIP	\$200	\$200							\$200			
TransNet Subtotal	\$95	\$95									\$95	
Other Subtotal	\$200	\$200							\$200			
TOTAL	\$295	\$295							\$200		\$95	

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**Poway, City of**

MPO ID: POW38									RTIP #:21-08		
Project Title:	Annual Reconstruction and Overlay Project							RAS (M-41)			
Project Description:	Various Locations - Annual Arterial Patching and Residential Reconstruction - overlay and reconstruct streets greater than 1" thick AC, 21-22 Various Streets within Street Maintenance Zone 4, 22-23 Various Streets within Street Maintenance Zone 5 and Espola Road from Northcrest Lane to Twin Peaks Road, 23-24 Various Streets within Street Maintenance Zone 6, 24-25 Various Streets within Street Maintenance Zone 7, 25-26 Various Streets within Street Maintenance Zone 8							TransNet - LSI: CR			
Change Reason:	Increase funding, Other, Updated project description										
Capacity Status:NCI		Exempt Category:Safety - Pavement resurfacing and/or rehabilitation									
Est Total Cost: <b>\$6,896</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$5,869	\$670	\$725	\$1,100	\$1,109	\$1,109	\$1,157				\$5,869
TransNet - LSI (Cash)	\$76	\$76									\$76
TransNet - LSI Carry Over	\$951			\$651	\$300						\$951
TOTAL	\$6,896	\$746	\$725	\$1,751	\$1,409	\$1,109	\$1,157				\$6,896
PROJECT LAST AMENDED 21-03											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$6,069	\$670	\$725	\$1,100	\$1,309	\$1,109	\$1,157				\$6,069
TransNet - LSI (Cash)	\$76	\$76									\$76
TransNet - LSI Carry Over	\$300				\$300						\$300
TOTAL	\$6,445	\$746	\$725	\$1,100	\$1,609	\$1,109	\$1,157				\$6,445

MPO ID: POW50								RTIP #:21-08					
Project Title:		Espola Road Medians						TransNet - LSI: CR					
Project Description:		Espola Road from Country Day Road to Old Coach Road (.3 miles) - In Poway - Construct new raised planted medians from just north of Country Day Road to just east of Old Coach Road											
Change Reason:		New Project											
Capacity Status:		NCI		Exempt Category:						Safety - Adding medians			
Est Total Cost: <b>\$852</b>													
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON		
TransNet - LSI	\$450				\$200	\$250			\$130		\$320		
TransNet - LSI (Cash)	\$300				\$300						\$300		
TransNet - LSI Carry Over	\$102				\$102						\$102		
TOTAL	\$852				\$602	\$250			\$130		\$722		



**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego Association of Governments**

MPO ID: SAN40									RTIP #:21-08		
Project Title:		Metropolitan Planning							SANDAG ID:		
Project Description:		Countywide - ongoing regional transportation planning as well as administrative oversight for various <i>TransNet</i> and FTA-funded programs. Toll Credits will be used to match federal funds for the PE phase.. Toll Credits will be used to match federal funds for the PE phase							31020,33201,33203,23000,31007,35040,33107		
Change Reason:		Increase funding									
Capacity Status:		NCI		Exempt Category:Other - Non construction related activities							
Est Total Cost: <b>\$78,535</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - BPNS	\$675	\$483	\$111	\$82					\$675		
<i>TransNet</i> - MC	\$395	\$395							\$395		
<i>TransNet</i> - SGIP	\$675	\$483	\$111	\$82					\$675		
<i>TransNet</i> - SS	\$464	\$395	\$69						\$464		
CBI	\$250	\$250							\$250		
FTA 5307	\$59,461	\$34,619	\$4,968	\$4,968	\$4,968	\$4,968	\$4,968		\$59,461		
FTA 5309TOD	\$239	\$239							\$239		
FTA 5310	\$442	\$442							\$442		
ITS	\$231	\$231							\$231		
RSTP	\$1,570	\$991	\$579						\$1,570		
Local Funds	\$14,133	\$7,922	\$1,242	\$1,242	\$1,242	\$1,242	\$1,242		\$14,133		
<i>TransNet</i> Subtotal	\$2,209	\$1,756	\$291	\$164					\$2,209		
Other Subtotal	\$76,326	\$44,694	\$6,789	\$6,210	\$6,210	\$6,210	\$6,210		\$76,326		
TOTAL	\$78,535	\$46,450	\$7,080	\$6,374	\$6,210	\$6,210	\$6,210		\$78,535		
PROJECT LAST AMENDED 21-05											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - BPNS	\$594	\$483	\$111						\$594		
<i>TransNet</i> - MC	\$395	\$395							\$395		
<i>TransNet</i> - SGIP	\$594	\$483	\$111						\$594		
<i>TransNet</i> - SS	\$464	\$395	\$69						\$464		
CBI	\$250	\$250							\$250		
FTA 5307	\$59,461	\$34,619	\$4,968	\$4,968	\$4,968	\$4,968	\$4,968		\$59,461		
FTA 5309TOD	\$239	\$239							\$239		
FTA 5310	\$442	\$442							\$442		
ITS	\$231	\$231							\$231		
RSTP	\$1,570	\$991	\$579						\$1,570		
Local Funds	\$14,133	\$7,922	\$1,242	\$1,242	\$1,242	\$1,242	\$1,242		\$14,133		
<i>TransNet</i> Subtotal	\$2,047	\$1,756	\$291						\$2,047		
Other Subtotal	\$76,326	\$44,694	\$6,789	\$6,210	\$6,210	\$6,210	\$6,210		\$76,326		
TOTAL	\$78,373	\$46,450	\$7,080	\$6,210	\$6,210	\$6,210	\$6,210		\$78,373		

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego Association of Governments**

MPO ID: SAN57									RTIP #:21-08		
Project Title:	Fixed Guideway Transitways/Lines 122-00								SANDAG ID: 1128100		
Project Description:	MTS service area - provide for work on transitways and transit lines including but not limited to, drainage work, tie replacement, grade crossing improvements, switches, rail straightening and grinding										
Change Reason:	Add new funding source										
Capacity Status:NCI			Exempt Category:Mass Transit - Track rehabilitation in existing right of way								
Est Total Cost: <b>\$9,969</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - TSI	\$100		\$100								\$100
FTA 5307	\$7,795	\$7,795									\$7,795
FTA 5309 (FG)	\$100	\$100									\$100
Local Funds	\$893	\$893									\$893
TDA	\$1,081	\$1,081									\$1,081
TOTAL	\$9,969	\$9,869	\$100								\$9,969
PROJECT LAST AMENDED 14-05											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
FTA 5307	\$7,795	\$7,795									\$7,795
FTA 5309 (FG)	\$100	\$100									\$100
Local Funds	\$893	\$893									\$893
TDA	\$1,081	\$1,081									\$1,081
TOTAL	\$9,869	\$9,869									\$9,869

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego Association of Governments**

MPO ID: SAN114										RTIP #:21-08	
Project Title:	Grouped Projects for Rehabilitation or Reconstruction of Track Structures, Track, and Trackbed in Exisiting Rights-of-Way: Coastal Rail Corridor							SANDAG ID: 1239805, 1239810, 1239813, 1239814, 1239815, 1239816, 1239819, 1239821			
Project Description:	Projects are consistent with 40 CFR Parts 93.126 and 93.127 Exempt Tables 2 and 3 categories: rehabilitation or reconstruction of track structures, track, and trackbed in existing right-of-way (non-capacity increasing)- from Oceanside to San Diego along the Coastal Rail Corridor; design track improvements										
Change Reason:	Increase funding										
Capacity Status:NCI			Exempt Category:Mass Transit - Track rehabilitation in existing right of way								
Est Total Cost: <b>\$173,150</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - MC	\$50,770	\$40,359	\$6,362	\$3,674	\$375						\$50,770
CMAQ	\$64,154	\$64,154									\$64,154
FTA 5307	\$5,766	\$5,766									\$5,766
FTA 5339	\$2,600	\$2,600									\$2,600
Fed Rail Admin (FRA-PRIIA)	\$7,085	\$7,085									\$7,085
RSTP	\$28,136	\$28,136									\$28,136
CAP-TRADE	\$4,017	\$4,017									\$4,017
SB1 - LPP Formula	\$4,750	\$4,750									\$4,750
Local Funds	\$5,872	\$368	\$17	\$4,455	\$1,032						\$5,872
TransNet Subtotal	\$50,770	\$40,359	\$6,362	\$3,674	\$375						\$50,770
Other Subtotal	\$122,380	\$116,876	\$17	\$4,455	\$1,032						\$122,380
TOTAL	\$173,150	\$157,235	\$6,379	\$8,129	\$1,407						\$173,150
PROJECT LAST AMENDED 21-03											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - MC	\$50,025	\$40,359	\$6,159	\$3,132	\$375						\$50,025
CMAQ	\$64,154	\$64,154									\$64,154
FTA 5307	\$5,766	\$5,766									\$5,766
FTA 5339	\$2,600	\$2,600									\$2,600
Fed Rail Admin (FRA-PRIIA)	\$7,085	\$7,085									\$7,085
RSTP	\$28,136	\$28,136									\$28,136
CAP-TRADE	\$4,017	\$4,017									\$4,017
SB1 - LPP Formula	\$4,750	\$4,750									\$4,750
Local Funds	\$5,885	\$368	\$17	\$4,455	\$1,045						\$5,885
TransNet Subtotal	\$50,025	\$40,359	\$6,159	\$3,132	\$375						\$50,025
Other Subtotal	\$122,393	\$116,876	\$17	\$4,455	\$1,045						\$122,393
TOTAL	\$172,418	\$157,235	\$6,176	\$7,587	\$1,420						\$172,418

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego Association of Governments**

MPO ID: SAN132									RTIP #:21-08		
Project Title:	Elvira to Morena Double Track							SANDAG ID: 1146500, 1239811			
Project Description:	On coastal rail corridor from Control Point (CP) Elvira near SR 52 to CP Friar near Friars Road - convert 2.6 miles of single-track to double-track and install new signals. Replace 1 mile of double track. Construct new/replacement bridges at MP 260.4, 259.6, 259.1, 258.6, and 257.2. Construct new water/sewer facilites for the City of San Diego between Friars Road and SR 52 - does not add additional transit service										
Change Reason:	Reduce funding										
Capacity Status:NCI			Exempt Category:Mass Transit - Track rehabilitation in existing right of way								
Est Total Cost: <b>\$188,945</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - MC	\$38,287	\$35,475	\$1,237	\$1,575					\$6,208	\$1,297	\$30,782
CMAQ	\$24,878	\$24,878							\$2,776		\$22,102
FTA 5307	\$2,549	\$2,549							\$993		\$1,556
Fed Rail Admin (FRA-PRIIA)	\$9,920	\$9,920							\$6,082		\$3,838
RSTP	\$29,688	\$29,688							\$4,688	\$927	\$24,073
CAP-TRADE	\$61,983	\$61,983									\$61,983
STA	\$248	\$248							\$248		
TCRP	\$4,052	\$4,052									\$4,052
Local Funds	\$16,722	\$16,722									\$16,722
TDA	\$618				\$618						\$618
TransNet Subtotal	\$38,287	\$35,475	\$1,237	\$1,575					\$6,208	\$1,297	\$30,782
Other Subtotal	\$150,658	\$150,040			\$618				\$14,787	\$927	\$134,944
TOTAL	\$188,945	\$185,515	\$1,237	\$1,575	\$618				\$20,995	\$2,224	\$165,726
PROJECT LAST AMENDED 21-03											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - MC	\$39,232	\$35,475	\$1,237	\$2,520					\$6,208	\$1,297	\$31,727
CMAQ	\$24,878	\$24,878							\$2,776		\$22,102
FTA 5307	\$2,549	\$2,549							\$993		\$1,556
Fed Rail Admin (FRA-PRIIA)	\$9,920	\$9,920							\$6,082		\$3,838
RSTP	\$29,688	\$29,688							\$4,688	\$927	\$24,073
CAP-TRADE	\$61,983	\$61,983									\$61,983
STA	\$248	\$248							\$248		
TCRP	\$4,052	\$4,052									\$4,052
Local Funds	\$16,722	\$16,722									\$16,722
TDA	\$618				\$618						\$618
TransNet Subtotal	\$39,232	\$35,475	\$1,237	\$2,520					\$6,208	\$1,297	\$31,727
Other Subtotal	\$150,658	\$150,040			\$618				\$14,787	\$927	\$134,944
TOTAL	\$189,890	\$185,515	\$1,237	\$2,520	\$618				\$20,995	\$2,224	\$166,671

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego Association of Governments**

MPO ID: SAN153								RTIP #:21-08							
Project Title:	The Inland Rail Trail							PPNO: 7421W							
Project Description:	On and along the North County Transit District rail corridor from North Melrose Drive in Oceanside to North Pacific Street in San Marcos - environmental clearance for 7.0 miles of new bike path. Construction of 4.0 miles of new bike path; and final design and construct one new mile of Class I bike path (Phase 3). Construction is funded through phase 3 (3.0 miles in Vista). Phase 4 (Oceanside) will be constructed when funding is identified.							RTP REF: A-19 SANDAG ID: 1223023, 1223094, 1223095 EARMARK NO: CA832							
Change Reason:	Increase funding														
Capacity Status:		NCI		Exempt Category:								Air Quality - Bicycle and pedestrian facilities			
Est Total Cost: <b>\$88,507</b>															
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON				
TransNet - BPNS	\$26,901	\$12,392	\$3,610	\$10,261	\$637				\$1,385	\$2,540	\$22,976				
Earmark Repurposing	\$92	\$92									\$92				
RSTP	\$5,500			\$5,500							\$5,500				
ATP - R	\$17,660	\$500		\$17,160					\$500		\$17,160				
SB1 - LPP Formula	\$5,500			\$5,500							\$5,500				
STIP-RIP AC	\$16,322	\$16,322									\$16,322				
STIP-RIP STP TE	\$1,414	\$1,414							\$1,414						
STIP-RIP State Cash	\$2,298	\$2,298							\$183		\$2,115				
Local Funds	\$1,080	\$1,080							\$1,080						
TDA - Bicycles	\$10,279	\$6,720	\$3,559						\$2,025		\$8,254				
TransNet Subtotal	\$26,901	\$12,392	\$3,610	\$10,261	\$637				\$1,385	\$2,540	\$22,976				
Other Subtotal	\$60,145	\$28,426	\$3,559	\$28,160					\$5,202		\$54,943				
TOTAL	\$87,046	\$40,818	\$7,169	\$38,421	\$637				\$6,587	\$2,540	\$77,919				

\* \$1.461M of BTA programmed under County of San Diego CNTY78; RSTP will be matched with SB1-LPP Funds when allocated by CTC

PROJECT LAST AMENDED 21-06											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - BPNS	\$26,732	\$12,392	\$3,610	\$10,231	\$498				\$1,385	\$2,540	\$22,807
Earmark Repurposing	\$92	\$92									\$92
RSTP	\$5,500			\$5,500							\$5,500
ATP - R	\$5,603	\$500		\$5,103					\$500		\$5,103
SB1 - LPP Formula	\$5,500			\$5,500							\$5,500
STIP-RIP AC	\$16,322	\$16,322									\$16,322
STIP-RIP STP TE	\$1,414	\$1,414							\$1,414		
STIP-RIP State Cash	\$2,298	\$2,298							\$183		\$2,115
Local Funds	\$1,080	\$1,080							\$1,080		
TDA - Bicycles	\$10,279	\$6,720	\$3,559						\$2,025		\$8,254
<b>TransNet Subtotal</b>	<b>\$26,732</b>	<b>\$12,392</b>	<b>\$3,610</b>	<b>\$10,231</b>	<b>\$498</b>				<b>\$1,385</b>	<b>\$2,540</b>	<b>\$22,807</b>
<b>Other Subtotal</b>	<b>\$48,088</b>	<b>\$28,426</b>	<b>\$3,559</b>	<b>\$16,103</b>					<b>\$5,202</b>		<b>\$42,886</b>
<b>TOTAL</b>	<b>\$74,820</b>	<b>\$40,818</b>	<b>\$7,169</b>	<b>\$26,334</b>	<b>\$498</b>				<b>\$6,587</b>	<b>\$2,540</b>	<b>\$65,693</b>

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego Association of Governments**

MPO ID: SAN164										RTIP #:21-08	
Project Title:	N. Green Beach Bridge								SANDAG ID: 1144900		
Project Description:	Bridge 208.7 - replacement of this bridge span is necessary to maintain a state of good repair, provide safety to riding public and to allow freight trains to use the corridor at normal speeds										
Change Reason:	Add new funding source, Increase funding										
Capacity Status:		NCI		Exempt Category:Mass Transit - Reconstruction or renovation of transit structures							
Est Total Cost: <b>\$933</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - MC	\$25		\$25						\$25		
FTA 5307	\$726	\$726							\$726		
TDA	\$182	\$182							\$182		
TransNet Subtotal	\$25		\$25						\$25		
Other Subtotal	\$908	\$908							\$908		
TOTAL	\$933	\$908	\$25						\$933		
PROJECT LAST AMENDED 12-30											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
FTA 5307	\$726	\$726							\$726		
TDA	\$182	\$182							\$182		
TransNet Subtotal	\$0										
Other Subtotal	\$908	\$908							\$908		
TOTAL	\$908	\$908							\$908		

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego Association of Governments**

MPO ID: SAN227									RTIP #:21-08		
Project Title:	Grouped Projects for Bicycle and Pedestrian Facilities - North Park/Mid-City Bikeways							SANDAG ID: 1223020, 1223079, 1223079; 1223087, 1223080, 1223081, 1223082, 1223087			
Project Description:	Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Bicycle and pedestrian facilities (both motorized and Non-motorized)										
Change Reason:	Revise funding between fiscal years										
Capacity Status:		NCI					Exempt Category:				Air Quality - Bicycle and pedestrian facilities
Est Total Cost: \$60,367											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - BPNS	\$37,011	\$12,837	\$10,595	\$10,594	\$484	\$668	\$1,828	\$5			\$37,011
RSTP	\$2,108			\$250	\$1,858						\$2,108
ATP - R	\$12,878			\$8,561	\$4,317						\$12,878
SB1 - TIRCP	\$5,763			\$5,763							\$5,763
TDA - Bicycles	\$2,607	\$2,607									\$2,607
TransNet Subtotal	\$37,011	\$12,837	\$10,595	\$10,594	\$484	\$668	\$1,828	\$5			\$37,011
Other Subtotal	\$23,356	\$2,607		\$14,574	\$6,175						\$23,356
TOTAL	\$60,367	\$15,444	\$10,595	\$25,168	\$6,659	\$668	\$1,828	\$5			\$60,367
PROJECT LAST AMENDED 21-06											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - BPNS	\$37,011	\$12,977	\$10,415	\$10,634	\$484	\$668	\$1,828	\$5			\$37,011
RSTP	\$2,108			\$250	\$1,858						\$2,108
ATP - R	\$12,878			\$8,561	\$4,317						\$12,878
SB1 - TIRCP	\$5,763			\$5,763							\$5,763
TDA - Bicycles	\$2,607	\$2,607									\$2,607
TransNet Subtotal	\$37,011	\$12,977	\$10,415	\$10,634	\$484	\$668	\$1,828	\$5			\$37,011
Other Subtotal	\$23,356	\$2,607		\$14,574	\$6,175						\$23,356
TOTAL	\$60,367	\$15,584	\$10,415	\$25,208	\$6,659	\$668	\$1,828	\$5			\$60,367

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

<b>MPO ID: SD09</b>			<b>RTIP #:21-08</b>								
Project Title:	Sidewalks - Citywide							RAS (M-39)			
Project Description:	Wabaska, La Media Rd, Sea World Dr, 5th Ave, San Diego Mission Rd to Fairmount; Mission Village Sidewalk, Genesee/Sauk, Market St-47th to Euclid; RTCIP funded locations Genesee Ave, University Ave, Balboa Ave, 70th St-Alvarado to Saranac 73rd St-El Cajon Blvd to Saranac Brooklyn St-61 St to 63rd Chateau Dr-Derrick to Mt Abernathy Coast Blvd-Cuvier St to Coast S Franklin Ave-49th-S Willie James Jones Howard Ave-Village Pine to IrisSaturn Blvd-Palm to Boundary W. San Ysidro Blvd & Sunset Ln - install new sidewalks (CIP 52-700/715, 59-002.0,37-064.0/ABE00001, AIK00001, AIK00003), including the addition of RTCIP funding to this project for the installation of sidewalks on streets included in the RAS: Genesee Ave, University Ave, and Balboa Ave.							TransNet - LSI: CR			
Change Reason:	Increase funding										
Capacity Status:NCI			Exempt Category:Air Quality - Bicycle and pedestrian facilities								
Est Total Cost: <b>\$28,628</b>											
	<b>TOTAL</b>	<b>PRIOR</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	<b>FUTURE</b>	<b>PE</b>	<b>RW</b>	<b>CON</b>
TransNet - L	\$2,150	\$2,150									\$2,150
TransNet - L (Cash)	\$329	\$329									\$329
TransNet - LSI	\$18,659	\$9,321	\$838	\$4,500	\$1,000	\$1,000	\$1,000	\$1,000			\$18,659
TransNet - LSI (Cash)	\$75	\$75									\$75
TransNet - LSI Carry Over	\$4,257	\$2,928	\$1,328								\$4,257
Local Funds	\$1,053	\$1,053									\$1,053
Local RTCIP	\$2,105	\$1,800		\$305							\$2,105
<b>TransNet Subtotal</b>	<b>\$25,470</b>	<b>\$14,803</b>	<b>\$2,166</b>	<b>\$4,500</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>			<b>\$25,470</b>
<b>Other Subtotal</b>	<b>\$3,158</b>	<b>\$2,853</b>		<b>\$305</b>							<b>\$3,158</b>
<b>TOTAL</b>	<b>\$28,628</b>	<b>\$17,656</b>	<b>\$2,166</b>	<b>\$4,805</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>			<b>\$28,628</b>
<b>PROJECT LAST AMENDED 21-05</b>											
	<b>TOTAL</b>	<b>PRIOR</b>	<b>20/21</b>	<b>21/22</b>	<b>22/23</b>	<b>23/24</b>	<b>24/25</b>	<b>FUTURE</b>	<b>PE</b>	<b>RW</b>	<b>CON</b>
TransNet - L	\$2,150	\$2,150									\$2,150
TransNet - L (Cash)	\$329	\$329									\$329
TransNet - LSI	\$17,659	\$9,321	\$838	\$4,500	\$1,000	\$1,000	\$1,000				\$17,659
TransNet - LSI (Cash)	\$75	\$75									\$75
TransNet - LSI Carry Over	\$4,257	\$2,928	\$1,328								\$4,257
Local Funds	\$1,053	\$1,053									\$1,053
Local RTCIP	\$1,800	\$1,800									\$1,800
<b>TransNet Subtotal</b>	<b>\$24,470</b>	<b>\$14,803</b>	<b>\$2,166</b>	<b>\$4,500</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>				<b>\$24,470</b>
<b>Other Subtotal</b>	<b>\$2,853</b>	<b>\$2,853</b>									<b>\$2,853</b>
<b>TOTAL</b>	<b>\$27,323</b>	<b>\$17,656</b>	<b>\$2,166</b>	<b>\$4,500</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>				<b>\$27,323</b>



**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

San Diego, City of

MPO ID: SD15									RTIP #:21-08			
Project Title:	Street Lights								TransNet - LSI: CR			
Project Description:	Install approximately 100 new street lights at multiple locations citywide including 55th Street, Trojan Avenue, Kurtz Street, Orange Avenue, Friars Road, Hawley Street - In San Diego, install new street lights A-IH.00001(CIP 52-293.0, 61-201.0, 68-012.0) as well as street light circuit upgrades A-IH.00002.											
Change Reason:	Increase funding, Revise project description, Revise project scope											
Capacity Status:		NCI		Exempt Category:							Safety - Lighting improvements	
Est Total Cost: <b>\$3,731</b>												
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON	
TransNet - LSI	\$2,901		\$901	\$1,200	\$200	\$200	\$200	\$200			\$2,901	
TransNet - LSI Carry Over	\$830		\$830								\$830	
TOTAL	\$3,731		\$1,731	\$1,200	\$200	\$200	\$200	\$200			\$3,731	
PROJECT LAST AMENDED 21-00												
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON	
TransNet - LSI	\$1,000		\$200	\$200	\$200	\$200	\$200				\$1,000	
TransNet - LSI Carry Over	\$830		\$830								\$830	
TOTAL	\$1,830		\$1,030	\$200	\$200	\$200	\$200				\$1,830	

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

San Diego, City of

MPO ID: SD16A										RTIP #:21-08	
Project Title:	Traffic Signals - Citywide								RAS (M-43 & 44)		
Project Description:	New traffic signal installation at multiple locations:31st & NationalBernardo Heights & Calle PueblitoGovernor Dr & LakewoodTraffic signal mods Citywide:Mission Village & RuffinCivita & Mission Center1st & Ash11th & BroadwayCass & TurquoiseLake Murray & Turnbridge47th & Imperial3rd Ave @ Washington St 4th Ave & Date St15th/Broadway15th/F 15th/Market 17th/G 31th St. & National Ave. 41st St @ National Ave Averil Rd @ San Ysidro Bernardo Heights & Calle P Beyer Bl @ Smythe Ave Pacific Hwy/Beech Traffic Signal Interconnects:Carmel Valley, Mission Valley, Otay Mesa, San Ysidro, Rancho Bernardo,Tierrasanta/Murphy Canyon - install new traffic signals with intersection street lighting systems, upgrade/modernize traffic signals, install protected/permissive traffic signal systems; traffic signal interconnect systems and upgrades citywide (CIP A-IL.00003, A-IL.00002, A-IL.00004, A-IL.00005). TransNet - LSI RAMS of \$68 is programmed through FY 2025								TransNet - LSI: CR		
Change Reason:	Increase funding										
	Capacity Status:NCI		Exempt Category:Other - Intersection signalization projects								
Est Total Cost: \$48,877											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - L	\$4,280	\$4,280									\$4,280
TransNet - L (Cash)	\$45	\$45									\$45
TransNet - LSI	\$22,883	\$8,028	\$1,497	\$4,488	\$2,218	\$2,218	\$2,218	\$2,218			\$22,883
TransNet - LSI Carry Over	\$14,104	\$10,734	\$3,370								\$14,104
Local RTCIP	\$7,565	\$6,741		\$824							\$7,565
TransNet Subtotal	\$41,312	\$23,087	\$4,867	\$4,488	\$2,218	\$2,218	\$2,218	\$2,218			\$41,312
Other Subtotal	\$7,565	\$6,741		\$824							\$7,565
TOTAL	\$48,877	\$29,828	\$4,867	\$5,312	\$2,218	\$2,218	\$2,218	\$2,218			\$48,877
PROJECT LAST AMENDED 21-05											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - L	\$4,280	\$4,280									\$4,280
TransNet - L (Cash)	\$45	\$45									\$45
TransNet - LSI	\$20,520	\$7,883	\$1,497	\$4,488	\$2,218	\$2,218	\$2,218				\$20,520
TransNet - LSI Carry Over	\$14,104	\$10,734	\$3,370								\$14,104
Local RTCIP	\$6,741	\$6,741									\$6,741
TransNet Subtotal	\$38,949	\$22,942	\$4,867	\$4,488	\$2,218	\$2,218	\$2,218				\$38,949
Other Subtotal	\$6,741	\$6,741									\$6,741
TOTAL	\$45,690	\$29,683	\$4,867	\$4,488	\$2,218	\$2,218	\$2,218				\$45,690

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD18								RTIP #:21-08					
Project Title:	Traffic Control Measures							TransNet - LSI: CR					
Project Description:	University Avenue-Fairmount to Euclid Complete Street and traffic control and calming measures in multiple locations citywide: 20 rectangular rapid flashing beacons; 10 V-Calm signs - Traffic control and traffic calming measures (CIP 61-001.0 / AIL00001) including electronic speed signs, pedestrian hybrid beacons, rectangular rapid flashing beacons, traffic circles, and road humps.												
Change Reason:	Increase funding												
Capacity Status:		NCI		Exempt Category:								Safety - Non signalization traffic control and operating	
Est Total Cost: \$11,849													
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON		
TransNet - L	\$1,600	\$1,600									\$1,600		
TransNet - L (Cash)	\$741	\$741									\$741		
TransNet - LSI	\$4,277	\$1,501	\$576	\$200	\$500	\$500	\$500	\$500			\$4,277		
TransNet - LSI Carry Over	\$3,749	\$2,849	\$900						\$466		\$3,283		
Local Funds	\$621	\$621									\$621		
Local RTCIP	\$861	\$455		\$405							\$861		
TransNet Subtotal	\$10,367	\$6,691	\$1,476	\$200	\$500	\$500	\$500	\$500	\$466		\$9,901		
Other Subtotal	\$1,482	\$1,076		\$405							\$1,482		
TOTAL	\$11,849	\$7,767	\$1,476	\$605	\$500	\$500	\$500	\$500	\$466		\$11,383		
PROJECT LAST AMENDED 21-05													
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON		
TransNet - L	\$1,600	\$1,600									\$1,600		
TransNet - L (Cash)	\$741	\$741									\$741		
TransNet - LSI	\$4,677	\$2,401	\$576	\$200	\$500	\$500	\$500				\$4,677		
TransNet - LSI Carry Over	\$3,749	\$2,849	\$900								\$3,749		
Local Funds	\$621	\$621									\$621		
Local RTCIP	\$455	\$455									\$455		
TransNet Subtotal	\$10,767	\$7,591	\$1,476	\$200	\$500	\$500	\$500				\$10,767		
Other Subtotal	\$1,076	\$1,076									\$1,076		
TOTAL	\$11,843	\$8,667	\$1,476	\$200	\$500	\$500	\$500				\$11,843		

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

San Diego, City of

MPO ID: SD23										RTIP #:21-08		
Project Title:	Flood Resilience Infrastructure - Roadway Drainage Improvements								TransNet - LSI: CR			
Project Description:	B11013 Jean Drive Storm Drain B12021 Huntington & Wilbee Storm Drain B12032 Mobley Ave Storm Drain B12078 Preece St Storm Drain B14108 Uptown Storm Drain Replacement (Affected Streets: Johnson St, Pennsylvania Ave, 1st Ave, Hunter St, Hawk St, Kite St, Rhode Island St, Cypress Ave, and Randolph St.) B14066 Otay Mesa Storm Drain Upgrade (Affected Streets: Arruza St, Del Sol Ln, Del Sur Blvd, Pequena St, 30th St, W San Ysidro Blvd, and Coronado Ave), S11002-Hayes Ave SD - Roadway drainage projects for the purpose of improving traffic impeding conditions and alleviate significant and frequent flooding (CIP ACA00001/S11002).											
Change Reason:	Other, Updated project description/title											
	Capacity Status:NCI		Exempt Category:Safety - Hazard elimination program									
Est Total Cost: <b>\$34,835</b>												
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON	
TransNet - L	\$3,302	\$3,302									\$3,302	
TransNet - L (Cash)	\$445	\$445									\$445	
TransNet - LSI	\$12,969	\$3,785	\$5,184	\$1,000	\$1,000	\$1,000	\$1,000				\$12,969	
TransNet - LSI (Cash)	\$102	\$102									\$102	
TransNet - LSI Carry Over	\$3,921	\$3,791	\$130								\$3,921	
Local Funds	\$14,096	\$14,096									\$14,096	
TransNet Subtotal	\$20,739	\$11,425	\$5,314	\$1,000	\$1,000	\$1,000	\$1,000				\$20,739	
Other Subtotal	\$14,096	\$14,096									\$14,096	
TOTAL	\$34,835	\$25,521	\$5,314	\$1,000	\$1,000	\$1,000	\$1,000				\$34,835	
PROJECT LAST AMENDED 21-05												
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON	
TransNet - L	\$3,302	\$3,302									\$3,302	
TransNet - L (Cash)	\$445	\$445									\$445	
TransNet - LSI	\$12,969	\$3,785	\$5,184	\$1,000	\$1,000	\$1,000	\$1,000				\$12,969	
TransNet - LSI (Cash)	\$102	\$102									\$102	
TransNet - LSI Carry Over	\$3,921	\$3,791	\$130								\$3,921	
Local Funds	\$14,096	\$14,096									\$14,096	
TransNet Subtotal	\$20,739	\$11,425	\$5,314	\$1,000	\$1,000	\$1,000	\$1,000				\$20,739	
Other Subtotal	\$14,096	\$14,096									\$14,096	
TOTAL	\$34,835	\$25,521	\$5,314	\$1,000	\$1,000	\$1,000	\$1,000				\$34,835	

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD34										RTIP #:21-08	
Project Title:		El Camino Real							RTP REF: A-27; B-36		
Project Description:		Bridge 57C0042 - In San Diego on El Camino Real from San Dieguito Road to Via de la Valle - reconstruct & widen from 2 to 4 lanes and extend transition lane and additional grading to avoid biological impacts (CIP 52-479.0/S00856)							RAS (M - 46) <i>TransNet</i> - LSI: CR		
Change Reason:		Increase funding									
		Capacity Status:CI		Exempt Category:Non-Exempt							
Est Total Cost: <b>\$61,723</b> Open to Traffic: Jul 2025											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - LSI	\$491	\$491							\$491		
<i>TransNet</i> - LSI Carry Over	\$334	\$334							\$334		
HBP	\$36,220	\$1,428	\$1,992				\$32,800		\$1,420	\$2,000	\$32,800
HBRR	\$1,700	\$1,700							\$1,700		
RSTP	\$2,560	\$2,560							\$2,560		
Local Funds	\$19,418	\$2,830	\$1,000	\$3,539	\$12,048				\$1,955	\$2,165	\$15,298
Local Funds AC	\$0			\$32,800			\$(32,800)				
Local RTCIP	\$1,000		\$1,000								\$1,000
<i>TransNet</i> Subtotal	\$825	\$825							\$825		
Other Subtotal	\$60,898	\$8,518	\$3,992	\$36,339	\$12,048				\$7,635	\$4,165	\$49,098
TOTAL	\$61,723	\$9,343	\$3,992	\$36,339	\$12,048				\$8,460	\$4,165	\$49,098
PROJECT LAST AMENDED 21-06											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - LSI	\$491	\$491							\$491		
<i>TransNet</i> - LSI Carry Over	\$334	\$334							\$334		
HBP	\$36,220	\$1,428	\$1,992				\$32,800		\$1,420	\$2,000	\$32,800
HBRR	\$1,700	\$1,700							\$1,700		
RSTP	\$2,560	\$2,560							\$2,560		
Local Funds	\$20,417	\$2,830	\$1,000	\$4,539	\$12,048				\$1,955	\$2,164	\$16,298
Local Funds AC	\$0			\$32,800			\$(32,800)				
<i>TransNet</i> Subtotal	\$825	\$825							\$825		
Other Subtotal	\$60,897	\$8,518	\$2,992	\$37,339	\$12,048				\$7,635	\$4,164	\$49,098
TOTAL	\$61,722	\$9,343	\$2,992	\$37,339	\$12,048				\$8,460	\$4,164	\$49,098

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

San Diego, City of

MPO ID: SD70									RTIP #:21-08		
Project Title:		West Mission Bay Drive Bridge							RTP REF: A-27; B-34 RAS (M - 41) <i>TransNet</i> - LSI: CR		
Project Description:		West Mission Bay Drive bridge over San Diego River - In San Diego, replace bridge and increase from 4 to 6-lane bridge including Class I bike lane (52-643/S00871)									
Change Reason:		Increase funding									
Capacity Status:CI		Exempt Category:Non-Exempt									
Est Total Cost: <b>\$150,785</b>			Open to Traffic: Mar 2022								
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - CP	\$0	\$26,167	\$13,833		\$(20,000)	\$(20,000)					
<i>TransNet</i> - L	\$650	\$650							\$650		
<i>TransNet</i> - LSI	\$1,228	\$1,228							\$100		\$1,128
<i>TransNet</i> - LSI Carry Over	\$965	\$965							\$140	\$494	\$331
HBP	\$107,930	\$20,969	\$6,924	\$20,000	\$20,000	\$20,000	\$20,037		\$4,720	\$1,815	\$101,395
HBRR	\$2,600	\$2,600							\$2,600		
Other Fed - HIP	\$13,076		\$13,076								\$13,076
Local Funds	\$10,443	\$10,443							\$1,040	\$62	\$9,341
Local Funds AC	\$0	\$60,037	\$(20,000)	\$(20,000)			\$(20,037)				
Local RTCIP	\$13,893	\$8,428	\$5,465								\$13,893
<i>TransNet</i> Subtotal	\$2,843	\$29,010	\$13,833		\$(20,000)	\$(20,000)			\$890	\$494	\$1,459
Other Subtotal	\$147,942	\$102,477	\$5,465		\$20,000	\$20,000			\$8,360	\$1,877	\$137,705
TOTAL	\$150,785	\$131,487	\$19,298						\$9,250	\$2,371	\$139,164
PROJECT LAST AMENDED 21-06											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - CP	\$0	\$26,167	\$13,833		\$(20,000)	\$(20,000)					
<i>TransNet</i> - L	\$650	\$650							\$650		
<i>TransNet</i> - LSI	\$1,228	\$1,228							\$100		\$1,128
<i>TransNet</i> - LSI Carry Over	\$965	\$965							\$140	\$494	\$331
HBP	\$107,930	\$20,969	\$6,924	\$20,000	\$20,000	\$20,000	\$20,037		\$4,720	\$1,815	\$101,395
HBRR	\$2,600	\$2,600							\$2,600		
Other Fed - HIP	\$13,076		\$13,076								\$13,076
Local Funds	\$10,443	\$10,443							\$1,040	\$62	\$9,341
Local Funds AC	\$0	\$60,037	\$(20,000)	\$(20,000)			\$(20,037)				
Local RTCIP	\$12,128	\$8,428	\$3,700								\$12,128
<i>TransNet</i> Subtotal	\$2,843	\$29,010	\$13,833		\$(20,000)	\$(20,000)			\$890	\$494	\$1,459
Other Subtotal	\$146,177	\$102,477	\$3,700		\$20,000	\$20,000			\$8,360	\$1,877	\$135,940
TOTAL	\$149,020	\$131,487	\$17,533						\$9,250	\$2,371	\$137,399

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD96										RTIP #:21-08	
Project Title:			Street Resurfacing Citywide						TransNet - LSI: CR		
Project Description:			Citywide - in San Diego, resurface/overlay greater than 1 inch on city streets; this project includes replacement/rehabilitation of concrete streets (AID00005/AID00006)								
Change Reason:			Increase funding								
Capacity Status:			NCI		Exempt Category:Safety - Pavement resurfacing and/or rehabilitation						
Est Total Cost: \$114,806											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - L	\$4,000	\$4,000									\$4,000
TransNet - L (Cash)	\$149	\$149									\$149
TransNet - LSI	\$82,952	\$18,892	\$4,205	\$750	\$6,666	\$16,599	\$17,491	\$18,350			\$82,952
TransNet - LSI (Cash)	\$1,340	\$1,295	\$44								\$1,340
TransNet - LSI Carry Over	\$9,118	\$8,416	\$702								\$9,118
Local Funds	\$17,247	\$17,247									\$17,247
TransNet Subtotal	\$97,559	\$32,752	\$4,951	\$750	\$6,666	\$16,599	\$17,491	\$18,350			\$97,559
Other Subtotal	\$17,247	\$17,247									\$17,247
TOTAL	\$114,806	\$49,999	\$4,951	\$750	\$6,666	\$16,599	\$17,491	\$18,350			\$114,806
PROJECT LAST AMENDED 21-05											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - L	\$4,000	\$4,000									\$4,000
TransNet - L (Cash)	\$149	\$149									\$149
TransNet - LSI	\$65,177	\$19,467	\$4,205	\$750	\$6,666	\$16,599	\$17,491				\$65,177
TransNet - LSI (Cash)	\$1,340	\$1,295	\$44								\$1,340
TransNet - LSI Carry Over	\$9,118	\$8,416	\$702								\$9,118
Local Funds	\$17,247	\$17,247									\$17,247
TransNet Subtotal	\$79,784	\$33,327	\$4,951	\$750	\$6,666	\$16,599	\$17,491				\$79,784
Other Subtotal	\$17,247	\$17,247									\$17,247
TOTAL	\$97,031	\$50,574	\$4,951	\$750	\$6,666	\$16,599	\$17,491				\$97,031

**2021 Regional Transportation Improvement Program - *TransNet* Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD99										RTIP #:21-08			
Project Title:	Bridge Rehabilitation								RAS (M-43)				
Project Description:	Citywide - in San Diego, bridge retrofit or replacement projects citywide (AIE00001) including Voltaire Street Bridge over Nimitz Blvd. rehabilitation (CIP 525233/B00870) and Barnett Ave. Bridge over Pacific Highway (CIP 525231/B00869); and RTCIP funding allocated to this project for the Fairmount Avenue Bridge Rehabilitation projects (B17066 and B17067).								TransNet - LSI: CR				
Change Reason:	Reduce funding												
Capacity Status:		NCI		Exempt Category:								Safety - Non capacity widening or bridge reconstruction	
Est Total Cost: <b>\$6,190</b>													
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON		
TransNet - L	\$300	\$300									\$300		
TransNet - LSI	\$2,208	\$373	\$435	\$600	\$200	\$200	\$200	\$200			\$2,208		
TransNet - LSI (Cash)	\$86	\$86									\$86		
TransNet - LSI Carry Over	\$2,523	\$2,183	\$340								\$2,523		
Local RTCIP	\$1,073	\$1,023		\$50							\$1,073		
TransNet Subtotal	\$5,117	\$2,942	\$775	\$600	\$200	\$200	\$200	\$200			\$5,117		
Other Subtotal	\$1,073	\$1,023		\$50							\$1,073		
TOTAL	\$6,190	\$3,965	\$775	\$650	\$200	\$200	\$200	\$200			\$6,190		

\* Local fund match for Bridge Preventive Maintenance Program and Fairmount Ave Bridge Rehab - HBP CAL44

PROJECT LAST AMENDED 21-05											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - L	\$300	\$300									\$300
<i>TransNet</i> - LSI	\$2,206	\$571	\$435	\$600	\$200	\$200	\$200				\$2,206
<i>TransNet</i> - LSI (Cash)	\$86	\$86									\$86
<i>TransNet</i> - LSI Carry Over	\$2,665	\$2,325	\$340								\$2,665
Local RTCIP	\$1,023	\$1,023									\$1,023
<b><i>TransNet</i> Subtotal</b>	<b>\$5,257</b>	<b>\$3,282</b>	<b>\$775</b>	<b>\$600</b>	<b>\$200</b>	<b>\$200</b>	<b>\$200</b>				<b>\$5,257</b>
<b>Other Subtotal</b>	<b>\$1,023</b>	<b>\$1,023</b>									<b>\$1,023</b>
<b>TOTAL</b>	<b>\$6,280</b>	<b>\$4,305</b>	<b>\$775</b>	<b>\$600</b>	<b>\$200</b>	<b>\$200</b>	<b>\$200</b>				<b>\$6,280</b>



**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

San Diego, City of

MPO ID: SD102A										RTIP #:21-08	
Project Title:	Otay Truck Route Widening (Ph. 4)								RTP REF: A-27; B-36		
Project Description:	Otay Truck Route - In San Diego, from Drucker Lane to La Media Rd, add one lane, for a total of three lanes: two for trucks and one lane for emergency vehicles (Border Patrol/fire department access). From Britannia Blvd to La Media Rd, add one lane for trucks and one lane for emergency vehicles. Also, along Britannia Blvd from Britannia Court to the Otay Truck Route, add one lane for trucks and one lane for emergency vehicles. (CIP S-11060) This project will be constructed in two phases; an Eastern Phase between La Media Rd and Drucker Lane, and a Western Phase from Britannia Blvd to La Media Rd. Current construction programming is for the Eastern Phase only.								EARMARK NO: CA596/2655, CA700/3776 <i>TransNet</i> - LSI: CR		
Change Reason:	Reduce funding										
Capacity Status:CI		Exempt Category:Non-Exempt									
Est Total Cost: <b>\$20,968</b> Open to Traffic: Phase 1: Sep 2020 Phase 2: Dec 2025											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - L	\$100	\$100							\$100		
<i>TransNet</i> - LSI	\$3,383	\$483	\$650	\$2,250					\$217	\$266	\$2,900
<i>TransNet</i> - LSI Carry Over	\$6,537	\$3,265	\$3,272						\$2,327	\$573	\$3,637
HPP	\$3,780	\$3,780							\$1,800	\$1,400	\$580
SB1 - TCEP	\$6,000	\$6,000									\$6,000
Local Funds	\$1,168	\$1,168							\$518		\$650
<i>TransNet</i> Subtotal	\$10,020	\$3,848	\$3,922	\$2,250					\$2,644	\$839	\$6,537
Other Subtotal	\$10,948	\$10,948							\$2,318	\$1,400	\$7,230
TOTAL	\$20,968	\$14,796	\$3,922	\$2,250					\$4,962	\$2,239	\$13,767
PROJECT LAST AMENDED 21-06											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
<i>TransNet</i> - L	\$100	\$100							\$100		
<i>TransNet</i> - LSI	\$2,133	\$1,483	\$650						\$217	\$266	\$1,650
<i>TransNet</i> - LSI Carry Over	\$11,839	\$8,567	\$3,272						\$250	\$573	\$11,016
HPP	\$3,780	\$3,780							\$1,800	\$1,400	\$580
SB1 - TCEP	\$6,000	\$6,000									\$6,000
Local Funds	\$1,168	\$1,168							\$518		\$650
<i>TransNet</i> Subtotal	\$14,072	\$10,150	\$3,922						\$567	\$839	\$12,666
Other Subtotal	\$10,948	\$10,948							\$2,318	\$1,400	\$7,230
TOTAL	\$25,020	\$21,098	\$3,922						\$2,885	\$2,239	\$19,896

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD129									RTIP #:21-08			
Project Title:	University Avenue Mobility Project Phase 1							RAS (M-45)				
Project Description:	University Avenue from Florida Street to Boundary Street (1 miles) - in San Diego, environmental studies, design and construction of improvement to University Avenue transit corridor in North Park improvements include installation of new medians for safety improvements, restriping, pedestrian popouts, new traffic signals, traffic signal modifications, enhanced pedestrian crossings and installation of a transit/bicycle/right turn only lane (augments Smart Growth Funding for this project in V10) (CIP S-00915)							TransNet - LSI: CR				
Change Reason:	Increase funding											
	Capacity Status:NCI		Exempt Category:Safety - Adding medians									
Est Total Cost: \$8,038												
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON	
TransNet - L	\$175	\$175							\$175			
TransNet - L (Cash)	\$200	\$200							\$200			
TransNet - LSI	\$917	\$917							\$635		\$282	
TransNet - LSI (Cash)	\$104	\$104									\$104	
TransNet - LSI Carry Over	\$788	\$788							\$45		\$743	
Local Funds	\$1,743	\$150	\$1,593								\$1,743	
Local RTCIP	\$4,111	\$3,831	\$280								\$4,111	
TransNet Subtotal	\$2,184	\$2,184							\$1,055		\$1,129	
Other Subtotal	\$5,854	\$3,981	\$1,873								\$5,854	
TOTAL	\$8,038	\$6,165	\$1,873						\$1,055		\$6,983	
PROJECT LAST AMENDED 21-00												
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON	
TransNet - L	\$175	\$175							\$175			
TransNet - L (Cash)	\$200	\$200							\$200			
TransNet - LSI	\$917	\$917							\$635		\$282	
TransNet - LSI (Cash)	\$104	\$104									\$104	
TransNet - LSI Carry Over	\$788	\$788							\$45		\$743	
Local Funds	\$1,743	\$150	\$1,593								\$1,743	
Local RTCIP	\$3,831	\$3,831									\$3,831	
TransNet Subtotal	\$2,184	\$2,184							\$1,055		\$1,129	
Other Subtotal	\$5,574	\$3,981	\$1,593								\$5,574	
TOTAL	\$7,758	\$6,165	\$1,593						\$1,055		\$6,703	

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD166									RTIP #:21-08		
Project Title:	Bicycle Facilities							EARMARK NO: 317/90			
Project Description:	Citywide including:El Camino Real/State Route 56 Bike Path Connector (S00981); SR56 Bike Interchanges (S00955) Downtown Bicycle Loop; Bikeway Striping Improvements Citywide (AIA00001)including Cycle Tracks - install Bicycle Facilities (AIA00001)							TransNet - LSI: CR			
Change Reason:	Increase funding										
Capacity Status:NCI		Exempt Category:Air Quality - Bicycle and pedestrian facilities									
Est Total Cost: \$10,663											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - L	\$15	\$15									\$15
TransNet - L (Cash)	\$136	\$136									\$136
TransNet - LSI	\$6,879	\$217	\$162	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$15		\$6,864
TransNet - LSI Carry Over	\$2,973	\$1,568	\$1,405						\$241		\$2,732
HPP	\$360	\$360							\$53		\$307
Local Funds	\$300	\$300									\$300
TransNet Subtotal	\$10,003	\$1,936	\$1,567	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$256		\$9,747
Other Subtotal	\$660	\$660							\$53		\$607
TOTAL	\$10,663	\$2,596	\$1,567	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$309		\$10,354
PROJECT LAST AMENDED 21-02											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - L	\$15	\$15									\$15
TransNet - L (Cash)	\$136	\$136									\$136
TransNet - LSI	\$1,814	\$852	\$162	\$200	\$200	\$200	\$200		\$350		\$1,464
TransNet - LSI Carry Over	\$3,743	\$2,338	\$1,405								\$3,743
HPP	\$360	\$360							\$53		\$307
Local Funds	\$300	\$300									\$300
TransNet Subtotal	\$5,708	\$3,341	\$1,567	\$200	\$200	\$200	\$200		\$350		\$5,358
Other Subtotal	\$660	\$660							\$53		\$607
TOTAL	\$6,368	\$4,001	\$1,567	\$200	\$200	\$200	\$200		\$403		\$5,965

MPO ID: SD176									RTIP #:21-08		
Project Title:		Maintenance and Non Congestion Relief Efforts							TransNet - LSI: Maint		
Project Description:		Citywide - in San Diego, maintenance and non congestion relief efforts including but not limited to pavement overlay, pot hole repair, etc									
Change Reason:		Increase funding, Other, Close-out date									
		Capacity Status:NCI		Exempt Category:Safety - Pavement resurfacing and/or rehabilitation							
Est Total Cost: <b>\$68,770</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$68,770		\$10,385	\$10,852	\$11,300	\$11,700	\$12,082	\$12,451			\$68,770
TOTAL	\$68,770		\$10,385	\$10,852	\$11,300	\$11,700	\$12,082	\$12,451			\$68,770
PROJECT LAST AMENDED 21-05											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$56,319		\$10,385	\$10,852	\$11,300	\$11,700	\$12,082				\$56,319
TOTAL	\$56,319		\$10,385	\$10,852	\$11,300	\$11,700	\$12,082				\$56,319

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD186									RTIP #:21-08		
Project Title: Administrative Expenses									TransNet - LSI: CR		
Project Description: Citywide - City of San Diego 1% administrative costs											
Change Reason: Increase funding, Other, Close-out Date											
Capacity Status:NCI Exempt Category:Other - Non construction related activities											
Est Total Cost: <b>\$5,359</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$4,886	\$2,570	\$350	\$365	\$380	\$394	\$407	\$419	\$4,886		
TransNet - LSI Carry Over	\$473	\$473							\$473		
TOTAL	\$5,359	\$3,043	\$350	\$365	\$380	\$394	\$407	\$419	\$5,359		
PROJECT LAST AMENDED 21-05											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$4,591	\$2,695	\$350	\$365	\$380	\$394	\$407		\$4,591		
TransNet - LSI Carry Over	\$473	\$473							\$473		
TOTAL	\$5,064	\$3,168	\$350	\$365	\$380	\$394	\$407		\$5,064		

MPO ID: SD188								RTIP #:21-08			
Project Title:		Congestion Relief/Traffic Engineering Operations						TransNet - LSI: CR			
Project Description:		Various locations - congestion relief efforts to include intersection lighting, traffic signal coordination, centrally controlled traffic signal optimization system, traffic data collection for performance monitoring; traffic calming in Smart Growth areas; and project development/preliminary engineering/corridor studies									
Change Reason:		Other, updated close-out date									
		Capacity Status:NCI		Exempt Category:Other - Engineering studies							
Est Total Cost: <b>\$42,004</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$39,972	\$23,554	\$3,284	\$3,284	\$3,284	\$3,284	\$3,284		\$39,972		
TransNet - LSI Carry Over	\$2,032	\$2,032							\$2,032		
TOTAL	\$42,004	\$25,586	\$3,284	\$3,284	\$3,284	\$3,284	\$3,284		\$42,004		
PROJECT LAST AMENDED 21-00											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$39,972	\$23,554	\$3,284	\$3,284	\$3,284	\$3,284	\$3,284		\$39,972		
TransNet - LSI Carry Over	\$2,032	\$2,032							\$2,032		
TOTAL	\$42,004	\$25,586	\$3,284	\$3,284	\$3,284	\$3,284	\$3,284		\$42,004		

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD200										RTIP #:21-08	
Project Title:			SR94/Euclid Avenue Interchange Improvements						RAS (M-43)		
Project Description:			Intersection at Euclid Avenue and SR-94 - Improvements to the interchange to enhance safety features through this corridor and the optimization of the level of service for both Euclid Avenue and SR 94 (S14009)						TransNet - LSI: CR		
Change Reason:			Increase funding								
Capacity Status:			NCI		Exempt Category:Other - Interchange reconfiguration projects						
Est Total Cost: <b>\$6,456</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$713	\$713									\$713
TransNet - LSI Carry Over	\$2,367	\$2,337	\$30								\$2,367
Local RTCIP	\$3,376	\$2,937	\$439						\$825		\$2,551
TransNet Subtotal	\$3,080	\$3,050	\$30								\$3,080
Other Subtotal	\$3,376	\$2,937	\$439						\$825		\$2,551
TOTAL	\$6,456	\$5,987	\$469						\$825		\$5,631
PROJECT LAST AMENDED 21-00											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$713	\$713									\$713
TransNet - LSI Carry Over	\$2,367	\$2,337	\$30								\$2,367
Local RTCIP	\$2,937	\$2,937							\$825		\$2,112
TransNet Subtotal	\$3,080	\$3,050	\$30								\$3,080
Other Subtotal	\$2,937	\$2,937							\$825		\$2,112
TOTAL	\$6,017	\$5,987	\$30						\$825		\$5,192

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD237										RTIP #:21-08	
Project Title:	Coastal Rail Trail								TransNet - LSI: CR		
Project Description:	The proposed path will begin near the City of Del Mar at the intersection of Carmel Valley Road and Sorrento Valley Road to the north and continues to Union Station Downtown San Diego. The City is currently focusing on the northerly ten miles of the trail from the Sorrento Valley Road/Carmel Valley to the Gilman Drive/I-5 intersections. - the Coastal Rail Trail (CRT) is a multi-jurisdictional project among the coastal cities of Oceanside, Del Mar, Carlsbad, Encinitas, Solana Beach and San Diego.(City CIP S00951)										
Change Reason:	Add new funding source, Increase funding										
Capacity Status:		NCI		Exempt Category:Air Quality - Bicycle and pedestrian facilities							
Est Total Cost: <b>\$21,000</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$15,600	\$350	\$2,500	\$3,750	\$9,000				\$350		\$15,250
TransNet - LSI Carry Over	\$3,150	\$1,500	\$1,650						\$3,150		
Local RTCIP	\$2,250			\$2,250							\$2,250
TransNet Subtotal	\$18,750	\$1,850	\$4,150	\$3,750	\$9,000				\$3,500		\$15,250
Other Subtotal	\$2,250			\$2,250							\$2,250
TOTAL	\$21,000	\$1,850	\$4,150	\$6,000	\$9,000				\$3,500		\$17,500
PROJECT LAST AMENDED 21-05											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$10,500	\$2,000	\$2,500	\$6,000					\$1,750	\$250	\$8,500
TransNet - LSI Carry Over	\$3,150	\$1,500	\$1,650						\$3,150		
TOTAL	\$13,650	\$3,500	\$4,150	\$6,000					\$4,900	\$250	\$8,500

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD250										RTIP #:21-08	
Project Title: La Media Road Improvements Project Description: La Media Road from SR 905 to Siempre Viva Road (.75 miles) - In San Diego, on La Media Road from SR905 to Siempre Viva Road, widen La Media Road to a six-lane primary arterial from SR 905 to Airway Road, and a to a five lane major between Airway Road and Siempre Viva Road with three southbound lanes and two northbound lanes. This project will also improve drainage at the intersection of La Media Road and Airway Road (S-15018) Change Reason: Add new funding source, Increase funding										TransNet - LSI: CR	
Capacity Status:CI										Exempt Category:Non-Exempt	
Est Total Cost: <b>\$51,000</b>										Open to Traffic: Jan 2024	
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI Carry Over	\$3,000		\$3,000								\$3,000
SB1 - TCEP	\$22,700			\$22,700							\$22,700
Local Funds	\$23,900	\$11,797			\$12,103				\$6,257	\$1,700	\$15,943
Local RTCIP	\$1,400			\$1,400							\$1,400
<b>TransNet Subtotal</b>	<b>\$3,000</b>		<b>\$3,000</b>								<b>\$3,000</b>
<b>Other Subtotal</b>	<b>\$48,000</b>	<b>\$11,797</b>		<b>\$24,100</b>	<b>\$12,103</b>				<b>\$6,257</b>	<b>\$1,700</b>	<b>\$40,043</b>
<b>TOTAL</b>	<b>\$51,000</b>	<b>\$11,797</b>	<b>\$3,000</b>	<b>\$24,100</b>	<b>\$12,103</b>				<b>\$6,257</b>	<b>\$1,700</b>	<b>\$43,043</b>
PROJECT LAST AMENDED 21-06											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI Carry Over	\$3,000		\$3,000						\$3,000		
Local Funds	\$11,797	\$11,797							\$11,797		
<b>TransNet Subtotal</b>	<b>\$3,000</b>		<b>\$3,000</b>						<b>\$3,000</b>		
<b>Other Subtotal</b>	<b>\$11,797</b>	<b>\$11,797</b>							<b>\$11,797</b>		
<b>TOTAL</b>	<b>\$14,797</b>	<b>\$11,797</b>	<b>\$3,000</b>						<b>\$14,797</b>		

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**San Diego, City of**

MPO ID: SD252										RTIP #:21-08	
Project Title:	University Avenue Complete Street Phase 1								TransNet - LSI: CR		
Project Description:	University Avenue from Fairmount Ave to Euclid Avenue (1 miles) - This project will provide increased safety on University Avenue between Fairmount Avenue and Euclid Avenue. The project includes installing three roundabouts and medians with enhanced pedestrian crossings. This will also include new pavement, wider sidewalks, and trees along this portion of University Avenue (S-18001).										
Change Reason:	Increase funding										
Capacity Status:NCI		Exempt Category:Safety - Safety Improvement Program									
Est Total Cost: <b>\$2,380</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$805	\$180	\$625						\$805		
TransNet - LSI Carry Over	\$70	\$70							\$70		
Local Funds	\$183		\$183						\$183		
Local RTCIP	\$1,322	\$222	\$100	\$1,000					\$322		\$1,000
TransNet Subtotal	\$875	\$250	\$625						\$875		
Other Subtotal	\$1,505	\$222	\$283	\$1,000					\$505		\$1,000
TOTAL	\$2,380	\$472	\$908	\$1,000					\$1,380		\$1,000

\* Local match for Highway Safety Improvement Program H8-11-014 programmed on project CAL456 in grouped listing CAL105

PROJECT LAST AMENDED 21-00											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$825	\$200	\$625						\$825		
TransNet - LSI Carry Over	\$50	\$50							\$50		
Local Funds	\$183		\$183						\$183		
Local RTCIP	\$222	\$222							\$222		
<b>TransNet Subtotal</b>	<b>\$875</b>	<b>\$250</b>	<b>\$625</b>						<b>\$875</b>		
<b>Other Subtotal</b>	<b>\$405</b>	<b>\$222</b>	<b>\$183</b>						<b>\$405</b>		
<b>TOTAL</b>	<b>\$1,280</b>	<b>\$472</b>	<b>\$808</b>						<b>\$1,280</b>		



**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**Solana Beach, City of**

MPO ID: SB16									RTIP #:21-08		
Project Title:	Pavement Resurfacing							RAS (M-48)			
Project Description:	Various streets as determined by pavement management program. Street list to be uploaded annually; RTCIP to be used on Lomas Santa Fe Dr - in Solana Beach, pavement overlays							TransNet - LSI: CR			
Change Reason:	Reduce funding										
Capacity Status:NCI			Exempt Category:Safety - Pavement resurfacing and/or rehabilitation								
Est Total Cost: <b>\$1,233</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$667	\$219	\$36	\$38	\$120	\$160	\$94				\$667
TransNet - LSI Carry Over	\$519	\$415	\$74		\$30						\$519
Local RTCIP	\$47	\$47									\$47
TransNet Subtotal	\$1,186	\$634	\$110	\$38	\$150	\$160	\$94				\$1,186
Other Subtotal	\$47	\$47									\$47
TOTAL	\$1,233	\$681	\$110	\$38	\$150	\$160	\$94				\$1,233
PROJECT LAST AMENDED 21-03											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$712	\$219	\$36	\$83	\$120	\$160	\$94				\$712
TransNet - LSI Carry Over	\$586	\$415	\$74	\$67	\$30						\$586
Local RTCIP	\$47	\$47									\$47
TransNet Subtotal	\$1,298	\$634	\$110	\$150	\$150	\$160	\$94				\$1,298
Other Subtotal	\$47	\$47									\$47
TOTAL	\$1,345	\$681	\$110	\$150	\$150	\$160	\$94				\$1,345

**PROJECT LAST AMENDED 21-03**

	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$712	\$219	\$36	\$83	\$120	\$160	\$94				\$712
TransNet - LSI Carry Over	\$586	\$415	\$74	\$67	\$30						\$586
Local RTCIP	\$47	\$47									\$47
<b>TransNet Subtotal</b>	<b>\$1,298</b>	<b>\$634</b>	<b>\$110</b>	<b>\$150</b>	<b>\$150</b>	<b>\$160</b>	<b>\$94</b>				<b>\$1,298</b>
<b>Other Subtotal</b>	<b>\$47</b>	<b>\$47</b>									<b>\$47</b>
<b>TOTAL</b>	<b>\$1,345</b>	<b>\$681</b>	<b>\$110</b>	<b>\$150</b>	<b>\$150</b>	<b>\$160</b>	<b>\$94</b>				<b>\$1,345</b>

MPO ID: SB18									RTIP #:21-08		
Project Title:		Pavement Maintenance							TransNet - LSI: Maint		
Project Description:		Street locations to be determined by city wide condition assessment; street list to be uploaded annually - slurry seals and localized pavement repairs									
Change Reason:		Reduce funding									
		Capacity Status:NCI		Exempt Category:Safety - Pavement resurfacing and/or rehabilitation							
Est Total Cost: <b>\$280</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$130		\$50				\$80				\$130
TransNet - LSI Carry Over	\$150				\$100	\$50					\$150
TOTAL	\$280		\$50		\$100	\$50	\$80				\$280
PROJECT LAST AMENDED 21-00											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$130		\$50				\$80				\$130
TransNet - LSI Carry Over	\$250			\$100	\$100	\$50					\$250
TOTAL	\$380		\$50	\$100	\$100	\$50	\$80				\$380

**PROJECT LAST AMENDED 21-00**

	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - LSI	\$130		\$50				\$80				\$130
TransNet - LSI Carry Over	\$250			\$100	\$100	\$50					\$250
<b>TOTAL</b>	<b>\$380</b>		<b>\$50</b>	<b>\$100</b>	<b>\$100</b>	<b>\$50</b>	<b>\$80</b>				<b>\$380</b>

**2021 Regional Transportation Improvement Program - *TransNet* Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**Solana Beach, City of**

MPO ID: SB21		RTIP #:21-08											
Project Title:	Sidewalks and associated street improvements at various locations									TransNet - LSI: CR			
Project Description:	see map - In Solana Beach, planning, design and construction to add and improve sidewalks and pedestrian paths at the following locations: Santa Helena north of Sun Valley, Glencrest Drive south of Dell Street and South Acacia near Plaza Street. Associated curb, gutter and pavement restoration is included. This project will also fund the local match for a Safe Routes to School Masterplan grant.												
Change Reason:	New Project												
Capacity Status:		NCI		Exempt Category:								Air Quality - Bicycle and pedestrian facilities	
Est Total Cost: \$212													
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON		
TransNet - LSI	\$45			\$45							\$45		
TransNet - LSI Carry Over	\$167			\$167					\$55		\$112		
TOTAL	\$212			\$212					\$55		\$157		

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**Various Agencies**

MPO ID: V12									RTIP #:21-08		
Project Title:	Grouped Projects for Bicycle and Pedestrian Facilities.							SANDAG ID: 1223054, 1223057, 1223058			
Project Description:	Projects are consistent with 40 CFR Part 93.126 Exempt Table 2 categories - bicycle and pedestrian facilities (both motorized and non-motorized)										
Change Reason:	Increase funding										
Capacity Status:NCI			Exempt Category:Air Quality - Bicycle and pedestrian facilities								
Est Total Cost: <b>\$38,544</b>											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - BPNS	\$29,994	\$6,445	\$877	\$2,820	\$7,994	\$9,644	\$2,215				\$29,994
CRRSAA	\$4,100			\$4,100							\$4,100
ATP - R	\$4,450			\$4,450							\$4,450
TransNet Subtotal	\$29,994	\$6,445	\$877	\$2,820	\$7,994	\$9,644	\$2,215				\$29,994
Other Subtotal	\$8,550			\$8,550							\$8,550
TOTAL	\$38,544	\$6,445	\$877	\$11,370	\$7,994	\$9,644	\$2,215				\$38,544
PROJECT LAST AMENDED 21-06											
	TOTAL	PRIOR	20/21	21/22	22/23	23/24	24/25	FUTURE	PE	RW	CON
TransNet - BPNS	\$29,784	\$6,445	\$1,471	\$2,092	\$7,900	\$9,662	\$2,215				\$29,784
CRRSAA	\$4,100			\$4,100							\$4,100
ATP - R	\$4,450			\$4,450							\$4,450
TransNet Subtotal	\$29,784	\$6,445	\$1,471	\$2,092	\$7,900	\$9,662	\$2,215				\$29,784
Other Subtotal	\$8,550			\$8,550							\$8,550
TOTAL	\$38,334	\$6,445	\$1,471	\$10,642	\$7,900	\$9,662	\$2,215				\$38,334

**2021 Regional Transportation Improvement Program - TransNet Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

**RTIP Fund Types**

<b><u>Federal Funding</u></b>	
BIP/CBI	Border Infrastructure Program/Corridors and Borders Infrastructure Program
CMAQ	Congestion Mitigation and Air Quality
DEMO-Sec 115	High Priority Demonstration Program under FY 2004 Appropriations
DEMO-Sec 117/STP	Surface Transportation Program under FHWA Administrative Program (congressionally directed appropriations)
EARREPU	Earmark Repurposing
FRA-PRIIA	Federal Railroad Administration Passenger Rail Investment and Improvement Act of 2008
FTA Section 5307	Federal Transit Administration Urbanized Area Formula Program
FTA Section 5309 (FG)	Federal Transit Administration Fixed Guideway Modernization Formula Program
FTA Section 5310	Federal Transit Administration Elderly & Disabled Program
FTA Section 5337	Federal Transit Administration State of Good Repair Grant Program
FTA Section 5339	Federal Transit Administration Bus and Bus Facilities Formula Grant Program
HBP	Highway Bridge Program under SAFETEA-LU
HPP	High Priority Program under SAFETEA-LU
ITS	Intelligent Transportation System
CRRSAA	Other Fed - Coronavirus Response and Relief Supplemental Appropriations Act
NHS	National Highway System (administered by Caltrans)
RSTP	Regional Surface Transportation Program
STP-RL	Surface Transportation Program - Highway Railway Crossings Program (Section 130)
TE	Transportation Enhancement Program
CMAQ/RSTP Conversion	Reimbursement of advanced federal funds which have been advanced with local funds in earlier years
<b><u>State Funding</u></b>	
ATP	Active Transportation Program (Statewide and Regional)
LBSRA	Local Bridge Seismic Retrofit Account (State Prop. 1B)
SB1 - TCEP	Senate Bill 1 - Trade Corridor Enhancement Program
SB1 - LPP Formula	Senate Bill 1 - Local Partnership Formula Program
SB1 - SGR	Senate Bill 1 - State Transit Assistance State of Good Repair
SB1 - TIRCP	Senate Bill 1 - Transit and Intercity Rail Program
SB1 - SRA Commuter	Senate Bill 1 - State Rail Assistance Commuter Rail
SHOPP (AC)	State Highway Operation & Protection Program
STA	State Transit Assistance
STIP-IIP	State Transportation Improvement Program - Interregional Program
STIP-RIP	State Transportation Improvement Program - Regional Improvement Program
TIRCP	Transit and Intercity Rail Capital Program
TCRP	Traffic Congestion Relief Program

**2021 Regional Transportation Improvement Program - *TransNet* Only**  
**Amendment No. 8**  
**San Diego Region (in \$000s)**

<b><u>Local Funding</u></b>	
Local Funds AC	Local Funds - Advanced Construction; mechanism to advance local funds to be reimbursed at a later fiscal year with federal/state funds
RTCIP	Regional Transportation Congestion Improvement Program
TDA	Transportation Development Act
<i>TransNet</i> -Border	Prop. A Extension Local Transportation Sales Tax - Border
<i>TransNet</i> -BPNS	Prop. A Extension Local Transportation Sales Tax - Bicycle, Pedestrian and Neighborhood Safety Program
<i>TransNet</i> -CP	Prop. A Local Transportation Sales Tax - Commercial Paper
<i>TransNet</i> -L	Prop. A Local Transportation Sales Tax - Local Streets & Roads
<i>TransNet</i> -L (Cash)	<i>TransNet</i> - L funds which agencies have received payment, but have not spent
<i>TransNet</i> -LSI	Prop. A Extension Local Transportation Sales Tax - Local System Improvements
<i>TransNet</i> -LSI Carry Over	<i>TransNet</i> - LSI funds previously programmed but not requested/paid in year of allocation
<i>TransNet</i> -LSI (Cash)	<i>TransNet</i> - LSI funds which agencies have received payment, but have not spent
<i>TransNet</i> -MC	Prop. A Extension Local Transportation Sales Tax - Major Corridors
<i>TransNet</i> -SGIP	Prop. A Extension Local Transportation Sales Tax - Regional Smart Growth Incentive Program
<i>TransNet</i> -SS	Prop. A Extension Local Transportation Sales Tax - Senior Services

## 2021 RTIP - Amendment No. 8

### Changes During Public Comment Period

Agency	Project ID	Project Title	INC/(DEC) (\$000)	Change Description
Caltrans	CAL38	SR-905 New Freeway	-	Updated change reason to "Increased funding"
Caltrans	CAL44	Grouped Projects for Bridge Rehabilitation and Reconstruction - Highway Bridge Program	-	Updated change reason to "Reduced funding"
Caltrans	CAL46E	Grouped Projects for Pavement Resurfacing and/or Rehabilitation - SHOPP Roadway Preservation Program	-	Updated change reason to "Revised funding between fiscal years"
North County Transit District	NCTD02	Preventive Maintenance	-	Updated change reason to include "Reduced funding"
North County Transit District	NCTD18	Rail-Right-of-Way State of Good Repair & Improvements	-	Updated change reason to include "Revised funding between fiscal years"
North County Transit District	NCTD20	Rail Vehicles & Related Equipment	-	Updated change reason to include "Add new fund source"
Poway, City of	POW49	Espola Road Safety Improvement, Phase 2	(\$2,873)	Project was removed from the amendment, project already programmed as POW48
San Diego Association of Governments	SAN57	Fixed Guideway Transitways/Lines 122-00	-	Updated change reason to "Add new fund source"
San Diego Association of Governments	SAN66	Group Projects for Rehabilitation or Reconstruction of Track Structures, Track, and Trackbed in Existing Rights-of-Way - Blue Line Corridor	\$0	Project was removed from the amendment, no changes needed at this time
San Diego Association of Governments	SAN119	Sorrento Valley Double Track	\$0	Project was removed from the amendment, no changes needed at this time
San Diego Association of Governments	SAN228	Grouped Projects for Uptown Bikeways	\$0	Project was removed from the amendment, no changes needed at this time
San Diego, City of	SD15	Street Lights	-	Updated change reason to include "Increased funding"

## 2021 RTIP - Amendment No. 8

### Changes During Public Comment Period

Agency	Project ID	Project Title	INC/(DEC) (\$000)	Change Description
San Diego, City of	SD34	El Camino Real	-	Updated change reason to include "Increased funding"
San Diego, City of	SD99	Bridge Rehabilitation	-	Updated change reason to "Reduced funding"
San Diego, City of	SD188	Congestion Relief/Traffic Engineering Operations	-	Updated change reason to "Other, Updated Close-Out Date"
San Diego, City of	SD237	Coastal Rail Trail	-	Updated change reason to include "Added fund source"
San Diego, City of	SD250	La Media Road Improvements	-	Updated change reason to include "Added fund source"

**2021 Regional Transportation Improvement Program  
TransNet Local Street Improvements Program (\$000s)  
Programming Analysis - Amendment No. 8**

	<b>A</b>	<b>B</b>	<b>C</b> = A - B	<b>D</b> = B / A	<b>E</b>	<b>F</b>	<b>G</b> = E - F	<b>H</b> = F / E
	<b>TransNet Biennial Element</b>				<b>FYs 2023- 2025</b>			
	<b>FYs 2021 - 2022</b>				<b>FYs 2023- 2025</b>			<b>Overall 5-Yr RTIP</b>
	<b>Revenue<sup>1</sup></b>	<b>Programmed<sup>2</sup></b>	<b>Balance</b>	<b>Percentage Programmed</b>	<b>Revenue<sup>3</sup></b>	<b>Programmed<sup>2</sup></b>	<b>Balance</b>	<b>Percentage Programmed</b>
Carlsbad, City of	\$24,975	\$20,240	<b>\$4,735</b>	81.04%	\$15,535	\$9,431	<b>\$6,104</b>	<b>60.71%</b>
Chula Vista, City of	\$24,809	\$24,809	<b>\$0</b>	100.00%	\$21,616	\$21,616	<b>\$0</b>	100.00%
Coronado, City of	\$2,880	\$2,305	<b>\$575</b>	80.03%	\$2,580	\$1,940	<b>\$640</b>	75.19%
Del Mar, City of	\$33	\$33	<b>\$0</b>	100.00%	\$90	\$84	<b>\$6</b>	93.33%
El Cajon, City of	\$9,550	\$9,346	<b>\$204</b>	97.86%	\$8,694	\$7,414	<b>\$1,280</b>	85.28%
Encinitas, City of	\$7,714	\$7,714	<b>\$0</b>	100.00%	\$5,727	\$5,727	<b>\$0</b>	100.00%
Escondido, City of	\$19,353	\$17,487	<b>\$1,866</b>	90.36%	\$14,802	\$13,348	<b>\$1,454</b>	90.18%
Imperial Beach, City of <sup>5</sup>	\$1,396	\$1,007	<b>\$389</b>	72.13%	\$2,054	\$1,106	<b>\$948</b>	<b>53.85%</b>
La Mesa, City of	\$3,104	\$3,104	<b>\$0</b>	100.00%	\$4,869	\$4,869	<b>\$0</b>	100.00%
Lemon Grove, City of	\$1,539	\$1,488	<b>\$51</b>	96.69%	\$2,480	\$2,429	<b>\$51</b>	97.94%
National City, City of	\$3,413	\$2,985	<b>\$428</b>	87.46%	\$5,399	\$5,241	<b>\$158</b>	97.07%
Oceanside, City of	\$8,947	\$8,898	<b>\$49</b>	99.45%	\$15,713	\$15,664	<b>\$49</b>	99.69%
Poway, City of <sup>4</sup>	\$4,500	\$3,722	<b>\$778</b>	82.71%	\$5,804	\$5,428	<b>\$376</b>	93.52%
San Diego County	\$75,730	\$54,876	<b>\$20,854</b>	72.46%	\$69,694	\$58,175	<b>\$11,519</b>	83.47%
San Diego, City of <sup>6</sup>	\$96,224	\$91,056	<b>\$5,168</b>	94.63%	\$123,291	\$118,125	<b>\$5,166</b>	95.81%
San Marcos, City of	\$14,598	\$10,241	<b>\$4,357</b>	70.15%	\$9,369	\$6,895	<b>\$2,474</b>	73.59%
Santee, City of	\$1,666	\$1,661	<b>\$5</b>	99.70%	\$2,247	\$2,242	<b>\$5</b>	99.78%
Solana Beach, City of <sup>4</sup>	\$794	\$455	<b>\$339</b>	<b>57.30%</b>	\$818	\$634	<b>\$184</b>	77.51%
Vista, City of	\$7,631	\$6,981	<b>\$650</b>	91.48%	\$8,750	\$8,027	<b>\$723</b>	91.74%
	<b>\$308,856</b>	<b>\$268,408</b>	<b>\$40,448</b>		<b>\$319,532</b>	<b>\$288,395</b>	<b>\$31,137</b>	

<sup>1</sup> Revenue Amount includes prior year carry over as of July 2020 and funds allocated in FY 2020/21 and FY 2021/22

<sup>2</sup> Programmed funds include annual allocation and carry over revenues

<sup>3</sup> Revenues include Balance from Biennial and Est Revenues for FYs 2023 - 2025

Highlighting indicates which agencies have programmed less than 70% of their revenue

<sup>4</sup> Poway and Solana Beach underestimated their Carry Over for 2021


<sup>5</sup> Imperial Beach is holding back revenue for debt service not yet included in revenue calculations



**Regional Transportation Improvement Program (RTIP)**  
**TransNet Local Street Improvements Program (\$000s)**  
**LSI Balance Not Programmed**

	Five Year RTIP		Five Year RTIP	
	21-03		21-08	
	Unprogrammed Balance <sup>1</sup>	Percentage Not Programmed	Unprogrammed Balance <sup>1</sup>	Percentage Not Programmed
Carlsbad, City of	\$6,819	39%	\$6,819	39%
Chula Vista, City of	\$0	0%	\$0	0%
Coronado, City of	\$639	19%	\$639	19%
Del Mar, City of	\$6	5%	\$6	5%
El Cajon, City of	\$1,280	9%	\$1,280	9%
Encinitas, City of	\$0	0%	\$0	0%
Escondido, City of	\$0	0%	\$0	0%
Imperial Beach, City of	\$742	27%	\$742	27%
La Mesa, City of	\$0	0%	\$0	0%
Lemon Grove, City of	\$51	1%	\$51	1%
National City, City of	\$200	3%	\$200	3%
Oceanside, City of	\$49	0%	\$49	0%
Poway, City of	\$253	3%	\$225	3%
San Diego County	\$10,340	13%	\$10,340	13%
San Diego, City of	(\$5,821)	-3%	\$2,246	1%
San Marcos, City of	\$4,603	58%	\$4,603	58%
Santee, City of	\$5	0%	\$5	0%
Solana Beach, City of	\$99	14%	\$99	14%
Vista, City of	\$387	3%	\$387	3%

<sup>1</sup> Includes LSI Carry Over not programmed

 Indicates that more than 25% of LSI is not programmed.

# Eligibility Analysis for 2021 RTIP Amendment No. 8

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## TransNet Eligibility

The *TransNet* Extension (Ordinance) and the *TransNet* Ordinance and Expenditure Plan Rules (Board Policy No. 031) establish guidance and requirements for the use of *TransNet*. Projects must comply with these rules to be considered eligible for *TransNet*, and that compliance must be evaluated through the Regional Transportation Improvement Program (RTIP).

Projects programmed in the RTIP must satisfy the following criteria to comply with the Ordinance. They must: (1) be consistent with San Diego Forward: The 2021 Regional Transportation Plan (2021 Regional Plan); (2) be approved by the governing body of a local agency following a public hearing; (3) be on a Regional Arterial to utilize RTCIP funds; (4) include at least 70% of local street and road funds for congestion relief; (5) accommodate bicycles and pedestrians; (6) be financially constrained and (7) follow the Public Participation Policy. Each of these items is tested every time the RTIP is amended and each amendment must maintain the conformity of the 2021 RTIP to the Ordinance.

## Project Eligibility for the 2021 RTIP

All *TransNet* funded projects in the 2021 RTIP meet all requirements set forth by the Ordinance and were reviewed by the Independent Taxpayer Oversight Committee on December 9, 2020, and February 10, 2021. ITOC recommended the projects to the San Diego County Regional Transportation Commission. SANDAG has made the following eligibility findings for Amendment No. 8 to the 2021 RTIP under Board Policy No. 031 *TransNet* Ordinance and Expenditure Plan rules.

### Rule #7 – Program of Projects Approval Process and Amendments

An amendment to revise the *TransNet* Program of Projects (POP) must first be approved by the governing body of the local agency proposing the revision within the preceding 12 months. All projects a local agency wishes to include in its POP must be consistent with the long-range Regional Transportation Plan. A POP amendment which includes but is not limited to, adding a new project, deleting an existing project, revising the project scope, or otherwise changing the *TransNet* funds programmed, requires that the local agency hold a noticed public hearing with an agenda item that clearly identifies the proposed project amendments and submits a resolution using the language and deadlines prescribed by the Commission as documentation of governing body approval.

- 1) *Finding:* The *TransNet* projects, through Amendment No. 8, are consistent with the 2021 Regional Transportation Plan (2021 Regional Plan) (policies, programs, and projects). All projects conform to the scope, cost, and schedule included in the 2021 Regional Plan.
- 2) *Finding:* All local agencies submitting project revisions impacting *TransNet* funding in Amendment No. 8 have submitted a signed resolution attesting to having held a public hearing within the preceding 12 months.

## **Rule #18 - Use of Local Street and Road Funds for Congestion Relief**

As specified in Section 2(C)(1) of the Ordinance 04-01, at least 70 percent of the revenues provided for local street and road purposes should be used for congestion relief purposes and no more than 30 percent for maintenance purposes.

- 3) *Finding:* All projects programmed in Amendment No. 8 using *TransNet* LSI funding are indicated as either Congestion Relief or Maintenance.

## **Rule #21 - Accommodation of Bicyclists and Pedestrians**

Section 4(E)(3) of the *TransNet* Extension Ordinance requires that all new projects or major reconstruction projects funded with *TransNet* shall accommodate travel by pedestrians and bicyclists except where prohibited by law or disproportionate cost.

- 4) *Finding:* All projects programmed in Amendment No. 8 make adequate provisions for bicyclists and pedestrians.

## **Rule #23: Application of *TransNet* Extension Ordinance Regional Transportation Congestion Improvement Program (RTCIP) Requirements**

- 5) *Finding:* All projects programmed in Amendment No. 8 utilizing RTCIP funds have been verified as Regional Arterials eligible for RTCIP funding.

## **Financial Constraint**

The projects contained within the 2021 RTIP must be reasonable when considering available funding sources.

- 6) *Finding:* The proposed Amendment No. 8 does not exceed the Board of Directors *TransNet* Revenue forecast approved February 26, 2021, for the current biennial and the five-year period of the RTIP.

## **Board Policy No. 25 - SANDAG Public Participation Policy**

The SANDAG Public Participation Policy requires that a draft of all formal RTIP amendments be provided to all interested parties for a 15-day comment period. SANDAG accomplishes this by posting it in the [Public Notices](#) section of the website.

- 7) *Finding:* The draft Amendment No. 8 was posted for public review and comment on December 17, 2021, ending on January 7, 2022. Changes made to projects during the public comment period are detailed in Attachment 3. No other public comments were received.

January 12, 2022

## **Regional Digital Equity Strategy and Action Plan- Accelerating Digital Communications Infrastructure**

### **Overview**

Technology and connectivity are critical to the future of transportation and the vision outlined in the [2021 Regional Plan](#). As the regional transportation planning agency and metropolitan planning organization, SANDAG has a key role to play in supporting digital communications infrastructure needed to support both transportation technology improvements and broadband.

In January 2021, the SANDAG Board of Directors [adopted Board Resolution 2021-09](#), committing to develop a [Digital Equity Strategy and Action Plan](#) (Strategy and Action Plan) that leads to rapid broadband deployment and adoption in the San Diego region. The Strategy and Action Plan was developed with input from the [Regional Digital Divide Taskforce](#), which consists of [representatives](#) from public agencies, broadband providers, and non-profit organizations that are actively working to bridge the digital divide. The SANDAG Board of Directors adopted the Strategy and Action Plan on December 17, 2021.

#### **Action: Information**

An overview of the Digital Equity Strategy and Action Plan and early initiatives to expand digital communications infrastructure will be presented.

#### **Fiscal Impact:**

This effort is funded by Overall Work Program Element Nos. 3310714, 3503000, and 3322600.

#### **Schedule/Scope Impact:**

Implementation of the Action Plan, including development of the Dig Once Policy is underway. Staff will return to the ITOC with the proposed TransNet Ordinance amendments in Spring 2022.

### **Key Considerations**

#### *The Digital Divide in the San Diego Region*

To inform the recommendations in the Regional Digital Equity Strategy and Action Plan, SANDAG staff conducted a regional gap analysis to identify where there are disparities in broadband infrastructure and service. The analysis revealed that only 66% of rural households have access to fixed broadband in the San Diego region. In urban areas, 94% of households have fixed broadband service available, however service is not affordable leading to low adoption especially among households earning less than \$50,000 per year. More than 20% of low-income households in some communities don't have a broadband subscription or computer at home making it difficult to participate in virtual learning, remote work, telehealth and other critical online services. The [Digital Divide in the San Diego Region Story Map](#) provides more information on the state of the digital divide in the San Diego region.

To address these inequities, SANDAG staff worked with the Regional Digital Divide Taskforce to develop a [Regional Digital Equity Strategy and Action Plan](#) (Attachment 1). The Action Plan details near-term and continuing actions associated with each of the seven overarching strategies for improving broadband access and adoption in San Diego County.

## *Accelerating Digital Communications Infrastructure*

Various state and regional activities have underscored the need for a Digital Equity Strategy and Action Plan to prepare the region for opportunities that address broadband deployment. More recently, through state and federal legislation, billions of dollars have been allocated to fund programs aimed at building out broadband and digital communications infrastructure. Specific to the expansion of this critically-needed infrastructure, SANDAG staff and the Taskforce are collaborating on several early initiatives including:

- Develop a dig once policy to cost-effectively integrate broadband and digital communications infrastructure as part of SANDAG-funded projects, including TransNet projects. The 2020 [California State Broadband Action Plan](#) and AB 1549 task Caltrans with doing this as part of state highway projects. In December 2021, the US Department of Transportation's Federal Highway Administration also passed a final rule (FHWA-2019-0037) allowing for the installation of this infrastructure as part of transportation projects to avoid the need for further excavation in the future.
- Pilot a Dig-Once project to deploy conduit and fiber as part of the State Route 67 Pavement Rehabilitation Project. Last month, the California Department of Technology announced a significant investment in broadband infrastructure improvements, identifying 18 initial broadband projects statewide and four corridors in the San Diego region serving rural communities and Tribal Nations (State Routes 67, 76, 78, and 79).
- Establish a work group to develop regional permitting standards and guidelines that expedite broadband infrastructure development in unserved and underserved communities.
- Complete a Digital Infrastructure and Broadband Master Plan for building out a regional broadband network that connects public facilities in each of the San Diego region's jurisdictions.
- Develop a regional fiber sharing agreement template for public and private partners.
- Conduct a joint procurement with the Southern California Association of Governments (SCAG) to pre-qualify broadband providers as potential partners for grants and other digital equity projects that expand broadband infrastructure and services in Southern California. The RFQ was released in December 2021 and responses are due February 9, 2022.

## **Next Steps**

SANDAG staff will continue to monitor implementation of many of these near-term actions, evaluate priorities, and update the Action Plan on an annual basis to reflect progress.

In alignment with state and federal requirements, early progress is being made to draft the dig once policy that will require SANDAG-funded projects to integrate digital communications infrastructure in areas where there are gaps. This policy would enable SANDAG, Caltrans, and local jurisdictions to advance many of the projects outlined in the 2021 Regional Plan by building out the infrastructure needed to support broadband and intelligent transportation solutions (ITS) deployments that improve safety and mobility. Potential ITS applications include smart intersections, real-time traveler information, connected and autonomous vehicle infrastructure, and active transportation demand management solutions that support efficient operations during congested periods, major incidents, outages, or evacuations. Additionally, bundling digital communications infrastructure, such as fiber, as part of existing or planned projects has the potential to realize significant time and cost savings of up to 25 to 90%.

The dig once policy will be included with the proposed TransNet Ordinance amendments that will be brought to ITOC and the SANDAG Board early this year. SANDAG staff will return to the ITOC, Transportation Committee, and Board of Directors in the coming months as work on the dig once policy and associated TransNet amendment progresses.

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Attachment: 1. Regional Digital Equity Strategy and Action Plan

**Agenda Item 11 — Attachment 1:**

**Regional Digital Equity Strategy**

The full document in electronic format can be downloaded at  
[https://www.sandag.org/uploads/projectid/projectid\\_614\\_31273.pdf](https://www.sandag.org/uploads/projectid/projectid_614_31273.pdf)

For a printed copy, please contact the Public Information Office at (619) 699-1950 or  
[pio@sandag.org](mailto:pio@sandag.org).