

RESOLUTION OF THE BOARD OF SUPERVISORS OF  
ORANGE COUNTY, CALIFORNIA

June 4, 2024

**WHEREAS**, Senate Bill 1 (SB 1), the Road Repair and Accountability Act of 2017 (Chapter 5, Statutes of 2017), was passed by the Legislature and Signed into law by the Governor in April 2017 to address the significant multi-modal transportation funding shortfalls statewide; and

**WHEREAS**, SB 1 includes accountability and transparency provisions that will ensure the residents of the County of Orange (County) are aware of the projects proposed for funding in our community and which projects have been completed each fiscal year; and

**WHEREAS**, the County must adopt by Resolution a list of projects proposed to receive fiscal year funding from the Road Maintenance and Rehabilitation Account (RMRA), created by SB 1, which must include a description and the location of each proposed project, a proposed schedule for the project's completion, and the estimated useful life of the improvement; and

**WHEREAS**, the County, will receive an estimated \$54,201,095 in RMRA funding in Fiscal Year 2024-2025 from SB 1; and

**WHEREAS**, this is the eight year in which the County is receiving SB 1 funding and will enable the County to continue essential road maintenance and rehabilitation projects, safety improvements, repairing and replacing aging bridges, and increasing access and mobility options for the traveling public that would not have otherwise been possible without SB 1; and

**WHEREAS**, the County has undergone a robust public process to ensure public input into our community's transportation priorities/the project list; and

**WHEREAS**, the County used a Pavement Management System to develop the SB 1 project list to ensure revenues are being used on the most high-priority and cost-effective projects that also meet the community's priorities for transportation investment; and

**WHEREAS**, the funding from SB 1 will help the County conduct maintenance of roadways and bridges, construct safety and complete street projects, add active transportation infrastructure throughout the County this year and into the future; and

**WHEREAS**, the 2021 California Statewide Local Streets and Roads Needs Assessment found that the County’s streets and roads are in “good” condition and this revenue will help us increase the overall quality of our road system and over the next decade will bring our streets and roads into an “excellent” condition; and

**WHEREAS**, the SB 1 project list and overall investment in our local streets and roads infrastructure with a focus on basic maintenance and safety, investing in complete streets infrastructure, and using cutting-edge technology, materials and practices, will have significant positive co-benefits statewide.

**NOW, THEREFORE IT IS HEREBY RESOLVED** that by the Orange County Board of Supervisors:

1. The foregoing recitals are true and correct.
2. The list of newly proposed projects (and previously proposed) as provided in Exhibit A will be funded in-part or solely with Fiscal Year 2024-2025 RMRA revenues. The previously proposed and adopted projects may also utilize Fiscal Year 2024-2025 RMRA revenues in their delivery. With the relisting of these projects in the adopted fiscal year resolution, the County is reaffirming to the public and the State its intent to fund these projects with RMRA revenues.

**Exhibit A  
County of Orange SB-1 Eligible Project List 2024-2025**

	Project Name	Project Type	Location	Description	Estimated Project Start/Completion	Estimated Useful Life (Years)
1	Pavement Maintenance Ladera Ranch North <sup>2</sup>	Road Maintenance & Rehabilitation	Various streets within Ladera Ranch North; North of Crown Valley Parkway, South of Oso Parkway, East of Marguerite Parkway, and West of Antonio Parkway	The project consists of performing remedial repairs of AC & PCC, crack seal, grind and overlay, RAP Slurry Seal, Micro surfacing, traffic striping, pavement marking and related minor construction	01/05/2024 12/31/2025	7-10
2	Pavement Maintenance Las Flores <sup>2</sup>	Road Maintenance & Rehabilitation	Various streets within Las Flores; North of Crown Valley Parkway, South of Tijeras Creek Road, East of Antonio Parkway, and West of SH 241	The project consists of performing remedial repairs of AC & PCC, crack seal, grind and overlay, RAP Slurry Seal, Micro surfacing, traffic striping, pavement marking and related minor construction	01/05/2024 12/31/2025	7-10
3	Pavement Maintenance Wagon Wheel <sup>2</sup>	Road Maintenance & Rehabilitation	Various streets within Wagon wheel; North of Oso Parkway, South of Antonio Parkway, East of SH 241, and West of Coto De Caza Drive	The project consists of performing remedial repairs of AC & PCC, crack seal, grind and overlay, RAP Slurry Seal, Micro surfacing, traffic striping, pavement marking and related minor construction	01/05/2024 12/31/2025	7-10
4	Bridge Maintenance– Adams Avenue Bridge Over Santa Ana River (55C0344) <sup>1</sup>	Road Maintenance & Rehabilitation	Adams Avenue at Santa Ana River	Repair concrete spall, repair metal handrail and replace joint seal assembly	07/01/2024 08/01/2025	7-10
5	Bridge Maintenance– Harbor Blvd. Bridge Over Santa Ana River (55C0631) <sup>1</sup>	Road Maintenance & Rehabilitation	Harbor Blvd. at Santa Ana River	Repair concrete spall, clean expansion joint and seal bridge deck	07/01/2024 09/01/2025	7-10
6	Bridge Maintenance– Santiago Canyon Road Over Santiago Creek (55C0038) <sup>1</sup>	Road Maintenance & Rehabilitation	Santiago Canyon Road at Santiago Creek	Repair concrete spall, repair AC, investigate water leakage and slope protection	07/01/2024 10/01/2025	5-10

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	Project Name	Project Type	Location	Description	Estimated Project Start/Completion	Estimated Useful Life (Years)
7	Bridge Maintenance-Kitterman Drive Over Silverado Creek (55C0176) <sup>1</sup>	Road Maintenance & Rehabilitation	Kitterman Drive at Silverado Canyon Creek	Upgrade barriers, replace timber stringer, slope protection and epoxy seal timber cracks	07/01/2024 10/01/2025	5-10
8	Bridge Maintenance-Warner Avenue Bridge Over Santa Ana River (55C0148) <sup>1</sup>	Road Maintenance & Rehabilitation	Warner Avenue at Santa Ana River	Repair concrete spall, clean expansion joint, seal bridge deck and polyester concrete overlay	07/01/2024 08/01/2025	10-15
9	Bridge Maintenance-Thisa Way Bridge Over Silverado Creek (55C0188) <sup>1</sup>	Road Maintenance & Rehabilitation	Thisa Way at Silverado Canyon Creek	Repair AC, repair rip rap and upgrade barrier	07/01/2024 10/01/2025	5-10
10	Bridge Maintenance-Segerstrom-Slater Avenue Over Santa Ana River (55C0371) <sup>1</sup>	Road Maintenance & Rehabilitation	Segerstrom-Slater at Santa Ana River	Repair concrete spall, clean expansion joint, clean bridge deck and repair backwall	07/01/2024 08/01/2025	7-10
11	Bridge Maintenance-5Amapola Avenue over Handy Creek (55C0168) <sup>1</sup>	Road Maintenance & Rehabilitation	Amapola Avenue at Handy Creek	Vegetation and debris removal, treat vegetation, replace abutment planks and upgrade barrier	07/01/2024 09/01/2025	10-15
12	ADA (Americans with Disabilities Act) La Colina Dr and Browning Ave Intersection <sup>2</sup>	Safety	Intersection of La Colina and Browning Ave	This project consists of upgrading non-compliant curb ramps, cross gutter, spandrels, and sidewalk to ADA standards.	03/16/2022 08/14/2024	20-20
13	Antonio Parkway Gateway Improvements <sup>2</sup>	Safety	Along Antonio Parkway from 1,250-feet north of Meandering Trail to northernly City of Rancho Santa Margarita/County Limit.	The project consists of installing a raised median along Antonio Parkway.	07/01/2021 10/01/2025	20-20

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	Project Name	Project Type	Location	Description	Estimated Project Start/Completion	Estimated Useful Life (Years)
14	Barrett Lane Drainage and Sidewalk Improvement <sup>2</sup>	Safety	Along Circula Panorama, Fairhaven Extension and Barrett Lane Project starts at Santiago Canyon Road and Modjeska Grade Road intersection and continues along the Modjeska Grade Road and ends at 100 feet south of Markuson Road and Modjeska Canyon Road intersection.	The project consists of installing a storm drain system and constructing a sidewalk and curb and gutter on the south side of Barrett Lane from Fairhaven Extension to Crawford Canyon Road.	02/01/2020  10/31/2025	25-25
15	Brookhurst Street Widening - Phase 2 <sup>2</sup> (Previously Brookhurst Street Road and Sidewalk Improvements)	Complete Streets Component	Brookhurst Street from Cerritos Avenue to Ball Road	The project consists of constructing an additional southbound lane, curb & gutter, sound wall, driveway, drainage improvements, new sidewalk, and bike lane to improve traffic flow.	07/01/2020  03/01/2025	25-25
16	Collins Yard - Utility Undergrounding <sup>2</sup>	Safety	Eckhoff Street from Collins Avenue to cul-de-sac, and Collins Avenue from Eckhoff Street to cul-de-sac	Underground existing overhead utilities at the Collins Yard.	07/01/2023  06/30/2025	25-25
17	Crawford Canyon Road Sidewalk Extension <sup>2</sup>	Safety	Crawford Canyon (Westside) from Newport Avenue to Country Haven Lane, and Newport Avenue from Hyde Park Drive to Crawford Canyon Road	The project consists of extending sidewalk along Crawford Canyon Road and Newport Avenue to enhance pedestrian safety and access by addressing the gap in connectivity. The project also includes upgrades to the existing traffic signal system at the Newport Avenue intersection.	05/05/2020  04/01/2025	25-25
18	Crawford Canyon Road Sidewalk Extension (Phase II) <sup>2</sup>	Safety	Crawford Canyon Road (Eastside) from Newport Avenue to Stoller Lane.	Construct/reconstruct curb/gutter, sidewalk, driveways, curb ramps, short retaining walls, storm drainpipes and catch basins, and pavement. Relocate/adjust utilities to grade.	07/01/2024  06/30/2027	25-25

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	Project Name	Project Type	Location	Description	Estimated Project Start/Completion	Estimated Useful Life (Years)
19	El Toro Road Corridor Improvements <sup>2</sup>	Complete Streets Component	from Glenn Ranch Road to Live Oak Canyon Road	The project consists of widening El Toro Road to its designated MPAH classification.	07/01/2022 06/30/2028	25-25
20	Gilbert Street Improvements Phase 2 <sup>2</sup>	Safety	Along Gilbert Street at Pacific Place Union Pacific Railroad (UPRR) Crossing in the Cities of Anaheim and Stanton	The project consists of installing a new traffic signal and constructing raised medians to enhance safety at railroad crossing and constructing accessible curb ramps and sidewalk improvements.	01/01/2018 03/01/2025	20-20
21	Guardrail Project - Silverado Canyon Road <sup>2</sup>	Safety	Silverado Canyon Road from Santiago Canyon Road to Halfway Road/Maple Springs Trailhead Entrance	The project consists of upgrading damaged, and/or substandard guardrail, and installing new guardrails along various segments.	02/01/2021 02/01/2026	10-20
22	Los Patrones Parkway Safety Improvement Project <sup>2</sup>	Safety	Los Patrones Parkway between Oso Bridge to Chiquita Canyon Road	Safety improvements for the project include replacement of guardrails, concrete median barrier, bikeway widening and drainage improvements; Project Preliminary Report (PPR) will be developed to confirm project scope	07/01/2022 06/30/2027	25-25
23	Modjeska Grade Road, Road and Drainage Improvements <sup>2</sup>	Safety	from Santiago Road and Modjeska Grade Road intersection to 100 feet South of Markuson Road and Modjeska Canyon Road intersection	The project will provide a proper drainage system, a structurally sound pavement and stabilized slope.	01/01/2020 11/30/2026	25-25
24	OC Loop Segment O, P, Q Coyote Creek Bikeway <sup>2</sup> (Previously OC Loop O Coyote Creek Bikeway)	Other Transportation Priority Project	from North Fork to La Mirada Blvd	The project consists of constructing 2.7 miles of Class I (off-road) paved bikeway.	07/01/2019 11/21/2028	50-60

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	Project Name	Project Type	Location	Description	Estimated Project Start/Completion	Estimated Useful Life (Years)
25	Santa Clara Avenue and Yorba Street Improvements <sup>2</sup> Previously Santa Clara Avenue and Yorba Street Drainage and Sidewalk Improvements	Safety	Along Santa Clara Avenue and Yorba Street within North Tustin. This project will now include Malena Drive, Laurinda Way, Flint Drive, and Allegheny Drive	The project consists of constructing drainage and sidewalk improvements.	07/01/2019 03/31/2027	20-25
26	Santiago Canyon Road Corridor Improvements <sup>2</sup>	Safety	from SR-241 to North Live Oak Canyon Road	The project consists of installation of passing lanes to increase traffic flow to improve vehicle safety.	07/01/2022 06/30/2027	25-25
27	Santiago Creek Island Improvements <sup>2</sup>	Safety	Villa Park Road from Lemon Street to 650-foot East of Hewes Street, and Hewes Street from Villa Park Road to 450-foot South of Villa Park Road	Construct sidewalk for ADA accessibility and upgrade the traffic signal system at the intersection of Villa Park Road and Hewes Street.	04/01/2019 02/01/2026	10-20
28	Silverado Canyon Road Bridge (55C-0177) Replacement <sup>2</sup>	Safety	over Silverado Canyon Creek (E17) (from 50 feet West to 50 feet East of the bridge)	The project consists of bridge replacement over Silverado Creek due to structural deficiency and low sufficiency rating per Caltrans Bridge Inspection Report.	07/01/2019 12/31/2025	50-75
29	Trabuco Creek Road Stabilization <sup>2</sup>	Road Maintenance & Rehabilitation	Along Trabuco Creek Road at Trabuco Canyon Road to Cleveland National Forest	The project will reconstruct approximately 2.8 miles of existing dirt road with environmentally friendly geofabric material, pervious base material, and construct roadway drainage to facilitate emergency vehicle access.	07/01/2019 07/01/2026	20-20
30	Trabuco Canyon Bridge (55C0008) Replacement <sup>2</sup>	Safety	Trabuco Canyon Road over Trabuco Creek Channel (L02)	The project consists of removing the existing bridge and replacing with a concrete bridge spanning the full width of the creek.	07/01/2020 08/01/2026	50-75

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	Project Name	Project Type	Location	Description	Estimated Project Start/Completion	Estimated Useful Life (Years)
31	Traffic Management Center Fiber Optic Expansion (2022-2023) Combined with Traffic Management Center Fiber Optic Expansion (2021-2022)	Traffic Control Devices	Chiquita Canyon Road from Cow Camp Road to Los Patrones Parkway	The project consists of expanding the fiber optics network components to provide real-time data in order to improve transportation safety and mobility.	06/01/2023 07/01/2024	20-20
32	Traffic Signal Upgrades (Annual) - Esperanza Rd at Fairlynn Boulevard <sup>2</sup>	Traffic Control Devices	500-feet east and west on Esperanza Road from Fairlynn Boulevard, and 250-feet north on Fairlynn Boulevard from Esperanza Road	The project consists of upgrading the existing traffic signal system to current state standards by replacing, aged, damaged, or obsolete equipment with new equipment	11/01/2021 05/01/2025	20-20

<sup>1</sup>New Project

<sup>2</sup>Relisted Project

The foregoing was passed and adopted by the following vote of the Orange County Board of Supervisors, on June 04, 2024, to wit:


AYES: Supervisors: ANDREW DO, KATRINA FOLEY, VICENTE SARMIENTO  
DOUG CHAFFEE, DONALD P. WAGNER  
NOES: Supervisor(s):  
EXCUSED: Supervisor(s):  
ABSTAINED: Supervisor(s):

CHAIRMAN

STATE OF CALIFORNIA )  
  )  
COUNTY OF ORANGE )

**I, ROBIN STIELER, Clerk of the Board of Orange County, California, hereby certify that a copy of this document has been delivered to the Chairman of the Board and that the above and foregoing Resolution was duly and regularly adopted by the Orange County Board of Supervisors**

**IN WITNESS WHEREOF, I have hereto set my hand and seal.**

  
ROBIN STIELER  
Clerk of the Board  
County of Orange, State of California



Resolution No: 24-059  
Agenda Date: 06/04/2024  
Item No: 4



I certify that the foregoing is a true and correct copy of the Resolution adopted by the Board of Supervisors, Orange County, State of California

Robin Stieler, Clerk of the Board of Supervisors

By: \_\_\_\_\_  
Deputy