



Agenda Report

Fullerton City Council

MEETING DATE: APRIL 1, 2025

TO: CITY COUNCIL / SUCCESSOR AGENCY

SUBMITTED BY: STEPHEN BISE, P.E., PUBLIC WORKS DIRECTOR

PREPARED BY: DAVID GRANTHAM, P.E., CITY ENGINEER
JEROME JOAQUIN, PUBLIC WORKS ADMINISTRATIVE
MANAGER
KAREN CHUNG, ADMINISTRATIVE ANALYST II

SUBJECT: 2023 ORANGE COUNTY COMPLETE STREETS GRANT
FUNDS ACCEPTANCE AND BUDGET APPROPRIATION
FOR HARBOR BOULEVARD IMPROVEMENTS

SUMMARY

The City of Fullerton received a \$4.854 million 2023 Orange County Complete Streets Program (OCCSP) grant for the Harbor Boulevard Complete Streets Improvement Project. Staff requests City Council accept and appropriate \$4.854 million to secure Complete Streets grant funds for this project.

PROPOSED MOTION

1. Accept and appropriate receipt and use of \$4,854,000 2023 Orange County Complete Streets grant funds in Project No. 48009 Harbor Boulevard Complete Streets Improvement in the Capital Projects Fund (Fund 74) and authorize City Manager, or designee, to execute and administer grant documents.
2. Approve local match and \$585,000 budget appropriation and transfer of Measure M2 Local Fair Share Funds (Fund 25) from available fund balance to Project 48009 Harbor Boulevard Complete Streets Improvements in the Capital Projects Fund (Fund 74).

ALTERNATIVE OPTIONS

- Approve the Proposed Motion
- Reject OCCSP grant acceptance and rescind \$4.854 million grant funds
- Other options brought by City Council.

STAFF RECOMMENDATION

Staff recommends the Proposed Motion.

CITY MANAGER REMARKS

The City recommends acceptance of the Complete Streets Grant funds.

PRIORITY POLICY STATEMENT

This item matches the following Priority Policy Statements:

- Fiscal and Organizational Stability
- Public Safety
- Infrastructure and City Assets.

FISCAL IMPACT

Orange County of Transportation Authority (OCTA) and Southern California Association of Governments (SCAG) awarded \$4.854 million 2023 Complete Streets Grant Funds (Wave 2) to the City to partially fund Harbor Boulevard development and improvements between Brea Boulevard and Valencia Mesa Drive. The Surface Transportation Block Grant (STBG) federal grant funding would cover up to \$4.854 million of eligible activities including project design engineering services, environmental studies, right-of-way, construction and construction management services. This grant requires a minimum 12% local match totaling \$582,480 for all project phases. The City may use Measure M2 local fair share fund for local match and has sufficient fund balance. Staff requests the following budget appropriations to support project costs:

- Accept and appropriate receipt and use of \$4,854,000 awarded federal Surface Transportation Block Grant Funds to Project 48009 Harbor Boulevard Complete Streets Improvements within the Capital Projects Fund (Fund 74).
- \$585,000 Measure M2 Local Fair Share funds budget appropriation and transfer from fund balance (Fund 25) to Project 48009 Harbor Boulevard Complete Streets Improvements within Capital Projects Fund (Fund 74).

BACKGROUND AND DISCUSSION

The Orange County Transportation Authority Board of Directors authorized up to \$55 million for a future Complete Streets call for projects using federal Surface Transportation Block Grant Program and Congestion Mitigation Air Quality (CMAQ) funds in December 2022. The OC Complete Streets Program (OCCSP) was established in line with Southern California Association of Governments project selection process for distributing STBG and CMAQ funds.

The OC Complete Streets Program supports local-agency projects in Orange County that advance at least one of the following complete street project initiatives goals and have a transportation nexus:

- Consider benefits to all road user types including cyclists, pedestrians and motorists
- Contribute toward creating a complete transportation network for all modes of travel
- Improve resident and visitor access
- Create streets safe for travel by the most vulnerable – children, older adult, and those with disabilities
- Support complementary health goals by improving the built environment to encourage walking and biking
- Incorporate community input.

City Council authorized staff to apply for a Complete Streets grant on October 3, 2023. Staff submitted the application for partial funding for the Harbor Boulevard Complete Streets project. The proposed project includes lane reduction (six-lane to four-lane), enhanced bikeways (buffered Class II bike lanes and Class IV bikeways) and missing sidewalk construction on both sides of Harbor Boulevard. The project proposes a signalized intersection at the Brea Dam Park entrance to facilitate park use, Golfer's Paradise customers and cyclists traversing the Fullerton Loop (local mountain bike trail). The project also includes enhanced transit stops, ADA upgrades, new street lighting, new center medians, drought tolerant landscape and other complete streets features.

OCTA approved the proposed lane reduction and amended the Master Plan of Arterial Highways (MPAH) to show this segment of Harbor Boulevard as a four-lane Primary Divided Highway which allows the City to continue utilizing Measure M2 funds for improvement and maintenance along this roadway segment.

The City received notification that it received the requested 2023 Complete Streets grant funding on June 6, 2024.

Staff is working concurrently with the State of California Department of Transportation (Caltrans) to certify and authorize all project phases. Staff estimates project construction to begin Summer 2026. Staff will comply with all federal 2CFR procurement procedures to satisfy federal grant requirements.

Attachments:

- Attachment 1 – Project Fact Sheet
- Attachment 2 – Award Letter
- Attachment 3 – Project Award List

cc: City Manager Eric J. Levitt

PROJECT FACT SHEET

HARBOR BLVD. IMPROVEMENTS

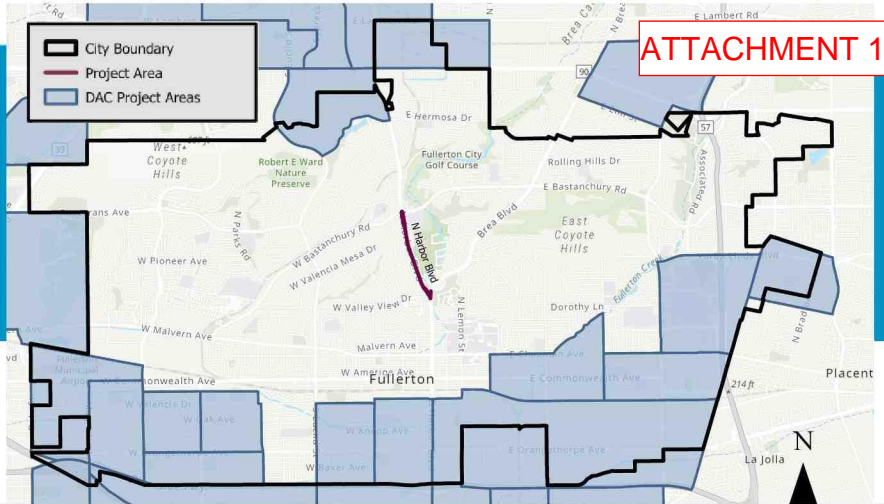
CITY OF FULLERTON



CONTACT INFORMATION

Stephen Bise, Director of Public Works
714-738-6852, Stephen.Bise@cityoffullerton.com

Jerome Joaquin, Administrative Manager
714-738-3310, jjoaquin@cityoffullerton.com



ATTACHMENT 1

PROJECT LOCATION

Harbor Boulevard between Valley View/Brea Boulevard and Bastanchury Road; approximately 1 mile in length

AT A GLANCE

ESTIMATED PROJECT COST: 5.8 million

ESTIMATED PROJECT DATES:

PA & ED PHASE:	07/01/24 - 06/30/25
PS & E PHASE:	07/01/24 - 06/30/25
ROW PHASE:	07/01/25 - 12/31/25
CON PHASE:	01/01/26 - 10/31/28

**Dates are subject to change upon award*

ENVIRONMENTAL AND INVESTMENT ANALYSIS

DERIVED FROM CAL B-C ACTIVE TRANSPORTATION TOOL

INVESTMENT	Life-Cycle Costs (mil. \$):	6.1
	Life-Cycle Benefits (mil. \$):	80.6
	Net Present Value (mil. \$):	74.5
	Benefit / Cost Ratio:	13.3
	Rate of Return on Investment:	594.60%
	Payback Period:	3 years

ENVIRONMENTAL	EMISSIONS REDUCTION	TOTAL OVER 20 YEARS
		AVG. ANNUAL
	CO Emissions Saved (tons)	1
		0
	CO ₂ Emissions Saved (tons)	300
		15

LETTERS OF SUPPORT RECEIVED

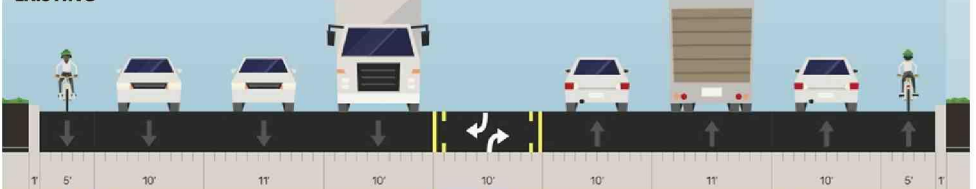
- Providence St. Jude Medical Center
- Senator Josh Newman
- Assembly Member Sharon Quirk-Silva
- OC Board of Supervisor Doug Chaffee
- OC Bicycle Coalition

PROJECT SCOPE

The proposed project includes lane reduction (6-lane to 4-lane), enhanced bikeways (buffered Class II bike lanes and Class IV bikeways) and continuous sidewalk on both sides of Harbor Boulevard. A new signalized intersection is proposed at the Brea Dam Park entrance which will facilitate cyclists traversing the Fullerton Loop (local mountain bike trail). The project also includes enhanced transit stops, ADA upgrades, new street lighting, new center medians, drought tolerant landscape, and other complete streets features.

EXISTING AND PROPOSED CONDITIONS

EXISTING



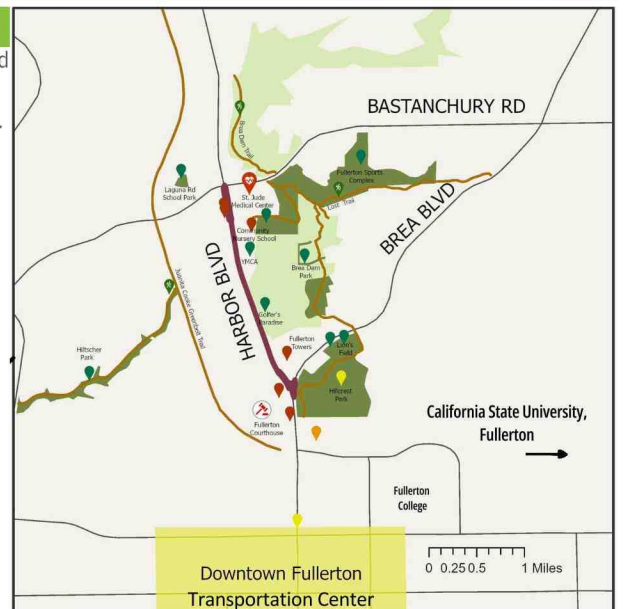
PROPOSED



PROJECT DESTINATIONS

The project serves many nearby local and regional destinations that will benefit exponentially from the proposed project.

- Providence St. Jude Medical Center
- Multiple Recreation Centers
- Employment Hubs/Centers
- Hiking Trails (6)
- Parks (5)
- Downtown Fullerton
- Transportation Center
- Colleges & High Schools
- Future Developments



An electronic survey was distributed in effort to obtain general public sentiment where 85% shows support of pursuing grant opportunities for the proposed improvements along Harbor Blvd.

In addition, staff presented the project to the Active Transportation Committee, Transportation and Circulation Commission and Infrastructure and Natural Resources Advisory Committee. All generally support pursuit of the grant and proposed project improvements.

COMMUNITY OUTREACH

Yes [85%]

SHOULD THE FOLLOWING FEATURES BE PRIORITIZED IF A LANE REDUCTION IS INTRODUCED?





AFFILIATED AGENCIES

*Orange County
Transit District*

*Local Transportation
Authority*

*Service Authority for
Freeway Emergencies*

*Consolidated Transportation
Service Agency*

*Congestion Management
Agency*

November 7, 2024

**Mr. Stephen Bise
Public Works Director
City of Fullerton
303 W. Commonwealth Avenue
Fullerton, CA 92832**

Subject: 2023 Orange County Complete Streets Program Award

Dear Mr. Bise,

Congratulations, funding is now available for your application for a complete street project. On February 12, 2024, the Orange County Transportation Authority (OCTA) Board of Directors (Board) approved the 2023 Orange County Complete Streets Program (OCCSP) Project Prioritization Recommendations which awarded Surface Transportation Block Grant (STBG) and Congestion Mitigation and Air Quality Improvement (CMAQ) funds to Orange County projects and established a contingency list of projects.

On June 6, 2024, the Southern California Association of Governments Regional Council approved a contingency list which included nine projects, referred to by OCTA as Wave 3. OCTA has worked with SCAG to identify funding and those projects. This letter serves as a formal notification that the nine projects in Wave 3 of the OCCSP have been awarded CMAQ and/or STBG funds.

Awarded projects may now request authorization (RFA) of the federal funds through California Department of Transportation District 12 Local Assistance. The OCCSP guidelines require that the project sponsor submit the documents required for the RFA no later than February of the federal fiscal year programmed. Requests submitted after February may risk losing the funds. Please coordinate immediately with your respective Caltrans District Local Assistance Area Engineer for federal-aid project delivery.

Mr. Stephen Bise

November 7, 2024

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OCTA looks forward to supporting OCCSP projects through delivery and implementation and appreciates your interest in the program. Should you have any questions or need any assistance with the federal funding process, please contact Louis Zhao at (714) 560-5494 or lzhao@octa.net.

Sincerely,



Kia Mortazavi, Executive Director
Planning

KM:vm
Attachments

c: Rose Casey, OCTA
 Kristin Jacinto, OCTA
 Louis Zhao, OCTA
 Jonathan Lawhead, Caltrans D12
 Paul Lee, Caltrans D12

Wave 1 Projects											
Award approved through Orange County Transportation Authority (OCTA) Board of Directors as part of February 21, 2024 action. Projects are programmed in the FTIP.											
Agency	Project	FTIP ID	FTIP Approved - Submit Request for Authorization to Caltrans as soon as possible	Phase of Work	Detailed Phase of Work	Fiscal Year	CMAQ (\$000's)	STBG (\$000's)	Total Funding Request (\$000's)	Total Matching Funds (\$000's)	Total Project Cost (\$000's)
Anaheim	Nohl Ranch Open Space Trail	ORA152211	FTIP#23-20 approved on 1/05/2024.	CON	CON	FY2024-25	\$ -	\$ 3,359	\$ 3,359	\$ 459	\$ 3,818
Brea	Tracks at Brea - Western Extension	ORA190906	FTIP#23-25 approved on 4/17/2024.	CON	CON	FY2025-26	\$ 1,320	\$ -	\$ 1,320	\$ 180	\$ 5,730
Costa Mesa	Adams Avenue Bicycle Facility Project –Harbor Boulevard to Fairview Road	ORA230804	FTIP#23-25 approved on 4/17/2024.	CON	CON	FY2024-25	\$ -	\$ 1,760	\$ 1,760	\$ 240	\$ 2,000
Costa Mesa	Fairview Road Active Transportation Improvements – Adams Avenue to Fair Drive	ORA230804	FTIP#23-25 approved on 4/17/2024.	PE	PS&E	FY2024-25	\$ -	\$ 176			
				CON	CON	FY2025-26	\$ -	\$ 1,759	\$ 1,935	\$ 264	\$ 2,199
Costa Mesa	Adams Avenue Active Transportation Project – Multipurpose Trails	ORA230811	FTIP#23-20 approved on 1/05/2024.	CON	CON	FY2025-26	\$ -	\$ 4,223	\$ 4,223	\$ 1,677	\$ 6,413
Laguna Hills	Paseo De Valencia and Cabot Road Active Transportation Enhancements	ORA230810	FTIP#23-25 approved on 4/17/2024. Pending Amendment to the OCTA Master Plan of Arterial Highways.	PE	PA&ED	FY2024-25	\$ 140	\$ -			
				CON	CON	FY2025-26	\$ -	\$ 580			
Orange	PLAN - Citywide Active Transportation Plan	ORA230806	FTIP#23-20 approved on 1/05/2024.	CON	CON	FY2026-27	\$ 4,278	\$ -	\$ 4,998	\$ 695	\$ 9,020
				CON (NI)	CON (NI)	FY2024-25	\$ -	\$ 308	\$ 308	\$ 42	\$ 350
Placentia	Atwood Multi-Use Trail	ORA190913	FTIP#23-20 approved on 1/05/2024.	PE	PS&E	FY2024-25	\$ 272	\$ -			
				CON	CON	FY2025-26	\$ -	\$ 2,481	\$ 2,753	\$ 377	\$ 3,130
San Clemente	Complete Streets Along Avenida Calafia	ORA230804	FTIP#23-25 approved on 4/17/2024.	PE	PA&ED	FY2024-25	\$ -	\$ 44			
				CON	CON	FY2025-26	\$ -	\$ 132			
				PE	PS&E	FY2025-26	\$ -	\$ 792	\$ 968	\$ 132	\$ 1,100
				CON	CON	FY2026-27	\$ -	\$ 352			
Yorba Linda	Connect Savi Ranch	ORA230804	FTIP#23-25 approved on 4/17/2024.	ROW	ROW	FY2025-26	\$ -	\$ 660			
				CON	CON	FY2025-26	\$ 2,416	\$ -	\$ 3,428	\$ 467	\$ 7,145
TOTAL							\$ 8,426	\$ 16,626	\$ 25,052	\$ 4,533	\$ 40,905
Wave 2 Projects											
Award approved through Southern California Association of Governments (SCAG) Regional Council as part of June 6, 2024 action.											
Agency	Project	FTIP ID	FTIP Approved - Submit Request for Authorization to Caltrans as soon as possible	Phase of Work	Detailed Phase of Work	Fiscal Year	CMAQ (\$000's)	STBG (\$000's)	Total Funding Request (\$000's)	Total Matching Funds (\$000's)	Total Project Cost (\$000's)
Buena Park	PLAN - Orangethorpe Avenue Complete Streets Planning Study	ORA230806	FTIP #23-31 approved on 7/3/2024.	CON (NI)	CON (NI)	FY2024-25	\$ -	\$ 308	\$ 308	\$ 42	\$ 350
Fullerton	Harbor Boulevard Complete Streets Improvement Project	ORA230804	FTIP #23-31 approved on 7/3/2024. Pending Amendment to the OCTA Master Plan of Arterial Highways.	PE	PA&ED	FY2024-25	\$ -	\$ 38			
					PS&E		\$ -	\$ 268			
				CON	CON	FY2025-26	\$ -	\$ 4,548	\$ 4,854	\$ 661	\$ 5,868
				PE	PA&ED	FY2024-25	\$ 4	\$ -			
Huntington Beach	Banning Avenue Roundabout & Southeast Corridors Complete Streets Improvements	ORA233001	FTIP #23-30 approved on 8/2/2024.		PS&E		\$ 199	\$ -			
				ROW	ROW	FY2025-26	\$ 20	\$ -			
Irvine	Venta Spur Trail and Jeffrey Road Pedestrian and Bicycle Bridge	ORA230804	FTIP #23-31 approved on 7/3/2024.	CON	CON	FY2026-27	\$ 3,793	\$ 984	\$ 5,000	\$ 731	\$ 5,731
				CON	CON	FY2026-27	\$ 4,000	\$ 1,000	\$ 5,000	\$ 1,000	\$ 7,300
				PE	PA&ED	FY2024-25	\$ 396	\$ -			
					PS&E		\$ 396	\$ -			
Irvine	Harvard Avenue Complete Streets and Safety Improvements	ORA230804	FTIP #23-31 approved on 7/3/2024.	CON	CON	FY2027-28	\$ 2,816	\$ 704	\$ 4,312	\$ 588	\$ 4,900
Laguna Niguel	South Forbes Road/Oso Creek Trail Active Transportation Enhancements	ORA230804	FTIP #23-31 approved on 7/3/2024.	PE	PA&ED	FY2024-25	\$ -	\$ 273			
				CON	CON	FY2025-26	\$ -	\$ 414	\$ 3,415	\$ 465	\$ 3,880
Mission Viejo	Mission Viejo Quad Cities Trail	ORA233002	FTIP #23-30 approved on 8/2/2024.	CON	CON	FY2026-27	\$ -	\$ 2,728			
				PE	PA&ED	FY2024-25	\$ 1,241	\$ -	\$ 4,787	\$ 654	\$ 5,441
					PS&E		\$ 3,546	\$ -			
Orange	Riverdale Avenue Complete Street Improvements	ORA233301	FTIP #23-33 approved on 8/30/2024. Pending Amendment to the OCTA Master Plan of Arterial Highways.	PE	PS&E	FY2024-25	\$ 344	\$ -			
				CON	CON	FY2026-27	\$ 1,783	\$ 446	\$ 2,573	\$ 351	\$ 2,998
Tustin	Main Street Enhancement Project	ORA230804	FTIP #23-31 approved on 7/3/2024.	CON	CON	FY2024-25	\$ 802	\$ 2,370	\$ 3,172	\$ 432	\$ 3,604
TOTAL							\$ 19,340	\$ 14,081	\$ 33,421	\$ 4,924	\$ 40,072

Wave 3 Projects												
Award approved through SCAG Contingency List with grandfathered OCTA funds in fall 2024.												
Agency	Project	FTIP ID	FTIP Approved - Submit Request for Authorization to Caltrans as soon as possible	Phase of Work	Detailed Phase of Work	Fiscal Year	CMAQ (\$000's)	STBG (\$000's)	Total Funding Request (\$000's)	Total Matching Funds (\$000's)	Total Project Cost (\$000's)	
Buena Park	PLAN - Stanton Avenue Complete Streets Planning Study	ORA230806	FTIP #23-33 approved on 8/30/2024.	CON (NI)	CON (NI)	FY2025-26	\$ -	\$ 308	\$ 308	\$ 42	\$ 350	
Brea	Laurel Elementary School Safety	ORA230804	FTIP #23-33 approved on 8/30/2024.	PE	PA&ED	FY2024-25	\$ -	\$ 62	\$ 590	\$ 81	\$ 671	
				CON	PS&E	FY2025-26	\$ -	\$ 88				
					CON	FY2027-28	\$ -	\$ 440				
County of Orange	Los Patrones Parkway Bikeway Widening and Safety Improvements	ORA233308	FTIP #23-33 approved on 8/30/2024.	CON	CON	FY2026-27	\$ 2,764	\$ -	\$ 2,764	\$ 1,843	\$ 4,607	
Huntington Beach	Hamilton Avenue Corridor Complete Streets Improvements	ORA230804	FTIP #23-33 approved on 8/30/2024.	PE	PA&ED	FY2024-25	\$ 3	\$ -	\$ 3,971	\$ 542	\$ 4,513	
				ROW	PS&E	FY2024-25	\$ 158	\$ -				
					ROW	FY2024-25	\$ 16	\$ -				
				CON	CON	FY2025-26	\$ -	\$ 3,794				
Laguna Beach	Coast Highway Sidewalk Gap Closures to Achieve Complete Streets (Cardinal to 7th)	ORA230804	FTIP #23-33 approved on 8/30/2024.	CON	CON	FY2025-26	\$ -	\$ 5,000	\$ 5,000	\$ 1,194	\$ 7,275	
Los Alamitos	Los Alamitos Reimagine Downtown Street & Bicycle Corridor Improvement Project	ORA230804	FTIP #23-33 approved on 8/30/2024.	CON	CON	FY2025-26	\$ 2,800	\$ 2,200	\$ 5,000	\$ 2,343	\$ 7,343	
Orange	Santiago Creek Bike Trail Gap Closure	ORA230804	FTIP #23-33 approved on 8/30/2024.	PE	PS&E	FY2024-25	\$ 853	\$ -	\$ 4,904	\$ 681	\$ 5,585	
				ROW	ROW	FY2024-25	\$ 583	\$ -				
				CON	CON	FY2025-26	\$ 1,500	\$ 1,968				
Stanton	Orangewood Complete Streets	ORA233304	FTIP #23-33 approved on 8/30/2024. Pending Amendment to the OCTA Master Plan of Arterial Highways.	PE	PA&ED	FY2024-25	\$ -	\$ 31	\$ 3,268	\$ 513	\$ 3,781	
				ROW	ROW	FY2024-25	\$ -	\$ 9				
				CON	CON	FY2025-26	\$ -	\$ 3,228				
Yorba Linda	Valley View Safety	ORA230804	FTIP #23-33 approved on 8/30/2024.	PE	PA&ED	FY2024-25	\$ -	\$ 53	\$ 511	\$ 70	\$ 581	
				CON	PS&E	FY2024-25	\$ -	\$ 84				
					CON	FY2025-26	\$ -	\$ 374				
TOTAL							\$ 8,677	\$ 17,639	\$ 26,316	\$ 7,309	\$ 34,706	
Wave 4 Projects												
Award approved through SCAG Contingency List with grandfathered OCTA funds in Spring 2025.												
Agency	Project	FTIP ID	FTIP Approved - Submit Request for Authorization to Caltrans as soon as possible	Phase of Work	Detailed Phase of Work	Fiscal Year	CMAQ (\$000's)	STBG (\$000's)	Total Funding Request (\$000's)	Total Matching Funds (\$000's)	Total Project Cost (\$000's)	
Huntington Beach	Magnolia Street Corridor Complete Streets Improvements	N/A	Pending	PE	PA&ED	FY2025-26	\$ 3	\$ -	\$ 4,687	\$ 640	\$ 5,327	
				ROW	PS&E	FY2025-26	\$ 157	\$ -				
					ROW	FY2025-26	\$ 16	\$ -				
				CON	CON	FY2026-27	\$ 3,899.4	\$ 611.6				
TOTAL							\$ 4,075.4	\$ 611.6	\$ 4,687	\$ 640	\$ 5,327	

Projects Remaining on SCAG Contingency List												
Agency	Project	FTIP ID	Status	Phase of Work	Detailed Phase of Work	Fiscal Year	CMAQ (\$000's)	STBG (\$000's)	Total Funding Request (\$000's)	Total Matching Funds (\$000's)	Total Project Cost (\$000's)	
Brea	Birch Community Connections	N/A	SCAG Contingency List - Redistributed CMAQ	PE	PA&ED	FY2025-26	\$ 308	\$ -	\$ 3,247	\$ 443	\$ 3,690	
					PS&E		\$ 387	\$ -				
				CON	CON	FY2026-27	\$ 2,262	\$ 290				
TOTAL							\$ 2,957	\$ 290	\$ 3,247	\$ 443	\$ 3,690	
Notes: CMAQ - Congestion Mitigation and Air Quality Improvement Program Funds FTIP - Federal Transportation Improvement Program MPAH - Master Plan of Arterial Highways PA&ED - Project Approvals and Environmental Documentation PE - Preliminary Engineering PS&E - Project Specifications and Estimates ROW - Right-of-Way CON - Construction NI - Non Infrastructure STBG - Surface Transportation Block Grant Program Funds												