

Capital Programming Update Project Descriptions

Interstate 5 (I-5) Improvements from State Route 73 (SR-73) to Oso Parkway (Segment 1)

I-5 Improvements will add one general purpose lane in each direction from SR-73 to Oso Parkway, provide operational improvements, and reconstruct the interchange at Avery Parkway. This is Project C in the Next 10 Plan. Under current traffic conditions, substantial congestion is experienced, and this project will help alleviate congestion and provide air quality benefits.

Current and proposed funding levels are depicted below:

I-5 Improvement Project from SR-73 to Oso Parkway - Segment 1

Current Funding (\$000s)	State Transportation Improvement Program (STIP)	Local Partnership Program (LPP)	Surface Transportation Block Grant Program (STBG)	Measure M2 (M2)	TOTAL
Design	\$ -	\$ -	\$ 10,768	\$ 1,570	\$ 12,338
Right-of-Way (ROW)	\$ -	\$ -	\$ 13,415	\$ 20,726	\$ 34,141
Construction	\$ 73,735	\$ 18,242	\$ 3,984	\$ 46,076	\$ 142,037
Total	\$ 73,735	\$ 18,242	\$ 28,167	\$ 68,372	\$ 188,516

Proposed Funding (\$000s)	STIP	LPP	STBG	M2	TOTAL
Design	\$ -	\$ -	\$ 10,768	\$ 1,954	\$ 12,722
ROW	\$ -	\$ -	\$ 13,415	\$ 20,726	\$ 34,141
Construction	\$ 73,735	\$ 18,242	\$ 3,984	\$ 72,616	\$ 168,577
Total	\$ 73,735	\$ 18,242	\$ 28,167	\$ 95,296	\$ 215,440
Change	\$ -	\$ -	\$ -	\$ 26,924	\$ 26,924

I-5 Improvement from Oso Parkway to Alicia Parkway (Segment 2)

The I-5 Improvement Project from Oso Parkway to Alicia Parkway is Segment 2 of the I-5 Improvement Project from SR-73 to El Toro Road. Segment 2 proposes to widen the I-5 in each direction between Oso Creek/Parkway and Alicia Parkway to increase freeway capacity and reduce congestion in Laguna Hills, Lake Forest areas, and Mission Viejo. The project will add one general purpose lane in each direction, reconstruct La Paz Road interchange, and add auxiliary lanes where needed.

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Current and proposed funding levels are depicted below:

I-5 Improvement Project from Oso Parkway to Alicia Parkway - Segment 2

Current Funding (\$000s)	STBG	M2	TOTAL
Design	\$ 11,667	\$ 5,685	\$ 17,352
ROW	\$ 4,144	\$ 8,841	\$ 12,985
Construction	\$ 31,820	\$ 134,010	\$ 165,830
Total	\$ 47,631	\$ 148,536	\$ 196,167

Proposed Funding (\$000s)	STBG	M2	TOTAL
Design	\$ 11,667	\$ 9,247	\$ 20,914
ROW	\$ 4,144	\$ 8,841	\$ 12,985
Construction	\$ 39,786	\$ 132,010	\$ 171,796
Total	\$ 55,597	\$ 150,098	\$ 205,695
Change	\$ 7,966	\$ 1,562	\$ 9,528

I-5 Improvements from Alicia Parkway to El Toro Road (Segment 3)

This project will add one general purpose lane on the I-5 in each direction between Alicia Parkway and El Toro Road (approximately 1.7 miles), extend the second high-occupancy vehicle lane in both directions, and add auxiliary lanes where needed. The additional lane will increase capacity and improve mainline congestion on I-5 from Alicia Parkway and El Toro Road. This is Project C in the Next 10 Plan.

Under current traffic conditions, substantial congestion is experienced, and this project will help alleviate congestion and provide air quality benefits.

Current and proposed funding levels are depicted below:

I-5 Improvement Project from Alicia Parkway to El Toro Road - Segment 3

Current Funding (\$000s)	STIP	STBG	M2	TOTAL
Design	\$ -	\$ 9,710	\$ 793	\$ 10,503
ROW	\$ -	\$ 9,419	\$ 17,623	\$ 27,042
Construction	\$ 69,911	\$ 30,768	\$ 26,299	\$ 126,978
Total	\$ 69,911	\$ 49,897	\$ 44,715	\$ 164,523

Proposed Funding (\$000s)	STIP	STBG	M2	TOTAL
Design	\$ -	\$ 9,710	\$ 1,568	\$ 11,278
ROW	\$ -	\$ 9,419	\$ 17,623	\$ 27,042
Construction	\$ 69,911	\$ 30,768	\$ 40,481	\$ 141,160
Total	\$ 69,911	\$ 49,897	\$ 59,672	\$ 179,480
Change	\$ -	\$ -	\$ 14,957	\$ 14,957

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I-5 Improvements from SR-73 to El Toro Road (Segment 4 Replacement Planting/Landscaping)

This project will replace planting and install landscaping associated with the I-5 improvements from SR-73 to El Toro Road. This is part of Project C in the Next 10 Plan.

I-5 Improvement Project from SR-73 to El Toro Road - Segment 4 Landscaping

Current Funding (\$000s)	STIP	STBG	M2	TOTAL
Design	\$ 650	\$ -	\$ -	\$ 650
ROW	\$ 50	\$ -	\$ -	\$ 50
Construction	\$ 5,300	\$ -	\$ 1,900	\$ 7,200
Total	\$ 6,000	\$ -	\$ 1,900	\$ 7,900

Proposed Funding (\$000s)	STIP	STBG	M2	TOTAL
Design	\$ 650	\$ -	\$ 400	\$ 1,050
ROW	\$ 50	\$ -	\$ -	\$ 50
Construction	\$ 5,300		\$ 5,845	\$ 11,145
Total	\$ 6,000	\$ -	\$ 6,245	\$ 12,245
Change	\$ -	\$ -	\$ 4,345	\$ 4,345

Paratransit Vans

ACCESS is the Orange County Transportation Authority's (OCTA) paratransit service that provides specialized services for passengers who are unable to use OCTA's fixed-route bus service because of functional limitations caused by a disability. OCTA purchased 99 replacement paratransit vans.

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Current and proposed funding levels are depicted below:

Paratransit Vans (ACCESS)

Current Funding (\$000s)	Federal Transit Administration (FTA) 5307	TOTAL
Design		\$ -
ROW		\$ -
Construction	\$ 13,699	\$ 13,699
Total	\$ 13,699	\$ 13,699

Proposed Funding (\$000s)	FTA 5307	TOTAL
Design		\$ -
ROW		\$ -
Construction	\$ 12,494	\$ 12,494
Total	\$ 12,494	\$ 12,494
Change	\$ (1,205)	\$ (1,205)

60-Foot Buses

The sixteen 60-foot buses were purchased to provide fixed-routes on 38 local routes, seven community routes, six inter/intracounty express routes, two limited-stop routes, and six StationLink rail feeder routes.

Current and proposed funding levels are depicted below:

60-foot Buses

Current Funding (\$000s)	FTA 5307	OCTA Transit Local	TOTAL
Design			\$ -
ROW			\$ -
Construction	\$ 12,900	\$ 1,205	\$ 14,105
Total	\$ 12,900	\$ 1,205	\$ 14,105

Proposed Funding (\$000s)	FTA 5307	OCTA Transit Local	TOTAL
Design			\$ -
FOW			\$ -
Construction	\$ 14,105		\$ 14,105
Total	\$ 14,105	\$ -	\$ 14,105
Change	\$ 1,205	\$ (1,205)	\$ -