

Capital Action Plan

Status Through September 2017

Updated: October 19, 2017

Capital Projects	Cost Baseline/Forecast (millions)	Schedule Plan/Forecast							
		Begin Environmental	Complete Environmental	Begin Design	Complete Design	Construction Ready	Advertise Construction	Award Contract	Complete Construction
Freeway Projects:									
I-5, Pico to Vista Hermosa	\$113.0	Jun-09	Dec-11	Jun-11	Oct-13	Feb-14	Oct-14	Dec-14	Aug-18
Project C	\$89.5	Jun-09	Oct-11	Jun-11	Oct-13	May-14	Sep-14	Dec-14	May-18
I-5, Vista Hermosa to Pacific Coast Highway	\$75.6	Jun-09	Dec-11	Jun-11	Feb-13	Jun-13	Oct-13	Dec-13	Mar-17
Project C	\$71.4	Jun-09	Oct-11	Jun-11	May-13	Aug-13	Feb-14	Jun-14	Jul-17
I-5, Pacific Coast Highway to San Juan Creek Road	\$70.7	Jun-09	Dec-11	Jun-11	Jan-13	May-13	Aug-13	Oct-13	Sep-16
Project C	\$71.3	Jun-09	Oct-11	Jun-11	Jan-13	Apr-13	Aug-13	Dec-13	Apr-18
I-5, I-5/Ortega Interchange	\$90.9	Sep-05	Jun-09	Jan-09	Nov-11	Mar-12	Jun-12	Aug-12	Sep-15
Project D	\$75.1	Sep-05	Jun-09	Jan-09	Dec-11	Apr-12	Jun-12	Aug-12	Jan-16
I-5, I-5/Ortega Interchange (Landscape)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Project D	N/A	N/A	N/A	Jan-14	Oct-14	Feb-15	Aug-15	Sep-15	Sep-16
I-5, SR-73 to Oso Parkway	\$151.9	Sep-11	Jun-14	Mar-15	Jan-18	May-18	Aug-18	Dec-18	Jan-24
Project C & D	\$190.5	Oct-11	May-14	Mar-15	Mar-18	Feb-19	Jun-19	Oct-19	Oct-24
I-5, Oso Parkway to Alicia Parkway	\$196.2	Sep-11	Jun-14	Nov-14	Jun-17	Dec-17	Feb-18	Jun-18	Feb-23
Project C & D	\$191.0	Oct-11	May-14	Nov-14	Dec-17	Jun-18	Aug-18	Dec-18	Aug-23
I-5, Alicia Parkway to El Toro Road	\$133.6	Sep-11	Jun-14	Mar-15	Jun-18	Dec-18	Jan-19	May-19	Jun-23
Project C	\$166.5	Oct-11	May-14	Mar-15	Jul-18	Jun-19	Oct-19	Feb-20	Mar-24
I-5, I-5/El Toro Road Interchange	TBD	Apr-17	Nov-19	TBD	TBD	TBD	TBD	TBD	TBD
Project D	TBD	Apr-17	Nov-19	TBD	TBD	TBD	TBD	TBD	TBD
I-5, I-405 to SR-55	TBD	May-14	Aug-18	TBD	TBD	TBD	TBD	TBD	TBD
Project B	TBD	May-14	Oct-18	TBD	TBD	TBD	TBD	TBD	TBD
I-5, SR-55 to SR-57	\$38.1	Jul-11	Jun-13	Jun-15	Mar-17	Jul-17	Sep-17	Dec-17	Feb-20
Project A	\$39.9	Jun-11	Apr-15	Jun-15	Jun-17	Nov-17	Jan-18	Apr-18	Jun-20
SR-55, I-405 to I-5	TBD	Feb-11	Nov-13	TBD	TBD	TBD	TBD	TBD	TBD
Project F	\$410.9	May-11	Aug-17	Sep-17	Apr-20	Nov-20	Feb-21	May-21	Jun-25
SR-55, I-5 to SR-91	TBD	Dec-16	Jan-20	TBD	TBD	TBD	TBD	TBD	TBD
Project F	TBD	Dec-16	Jan-20	TBD	TBD	TBD	TBD	TBD	TBD
SR-57 Northbound (NB), Orangewood Avenue to Katella Avenue	TBD	Apr-16	Dec-18	TBD	TBD	TBD	TBD	TBD	TBD
Project G	TBD	Apr-16	Dec-18	TBD	TBD	TBD	TBD	TBD	TBD
SR-57 (NB), Katella Avenue to Lincoln Avenue	\$78.7	Apr-08	Jul-09	Jul-08	Nov-10	Mar-11	May-11	Aug-11	Sep-14
Project G	\$38.5	Apr-08	Nov-09	Aug-08	Dec-10	Apr-11	Jul-11	Oct-11	Apr-15
SR-57 (NB), Katella Avenue to Lincoln Avenue (Landscape)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Project G	N/A	N/A	N/A	May-09	Jul-10	Jun-17	Jul-17	Sep-17	Nov-18

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SR-57 (NB), Orangethorpe Avenue to Yorba Linda Boulevard Project G	\$80.2 \$52.6	Aug-05 Aug-05	Dec-07 Dec-07	Feb-08 Feb-08	Dec-09 Jul-09	Apr-10 Dec-09	Jun-10 May-10	Oct-10 Oct-10	May-14 Nov-14
SR-57 (NB), Yorba Linda Boulevard to Lambert Road Project G	\$79.3 \$55.5	Aug-05 Aug-05	Dec-07 Dec-07	Feb-08 Feb-08	Dec-09 Jul-09	Apr-10 Mar-10	Jun-10 May-10	Oct-10 Oct-10	Sep-14 May-14
SR-57 (NB), Orangethorpe Avenue to Lambert Road (Landscape) Project G	N/A N/A	N/A N/A	N/A N/A	N/A Oct-14	N/A Aug-17	N/A Dec-17	N/A Jan-18	N/A Mar-18	N/A May-19
SR-57 (NB), Lambert Road to Tonner Canyon	TBD TBD	TBD Jul-20	TBD Jan-23	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
SR-91 Westbound (WB), I-5 to SR-57 Project H	\$78.1 \$59.6	Jul-07 Jul-07	Apr-10 Jun-10	Oct-09 Mar-10	Feb-12 Apr-12	Jul-12 Aug-12	Aug-12 Oct-12	Nov-12 Jan-13	Apr-16 Jun-16
SR-91 Westbound (WB), I-5 to SR-57 (Landscape) Project H	N/A N/A	N/A N/A	N/A N/A	N/A Nov-14	N/A Aug-16	N/A Dec-16	N/A Feb-17	N/A Mar-17	N/A Dec-17
SR-91, SR-57 to SR-55 Project I	TBD TBD	Jan-15 Jan-15	Oct-18 May-19	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
SR-91 (WB), Tustin Interchange to SR-55 Project I	\$49.9 \$42.8	Jul-08 Jul-08	Jul-11 May-11	Jul-11 Jun-11	Mar-13 Feb-13	Jul-13 Apr-13	Aug-13 Jun-13	Oct-13 Oct-13	Jul-16 Jul-16
SR-91, SR-55 to SR-241 Project J	\$128.4 \$79.6	Jul-07 Jul-07	Jul-09 Apr-09	Jun-09 Apr-09	Jan-11 Aug-10	Apr-11 Dec-10	Jun-11 Feb-11	Sep-11 May-11	Dec-12 Mar-13
SR-91, SR-55 to SR-241 (Landscape) Project J	N/A N/A	N/A N/A	N/A N/A	N/A May-12	N/A Feb-13	N/A Apr-13	N/A Jul-13	N/A Oct-13	N/A Feb-15
SR-91 Eastbound, SR-241 to SR-71 Project J	\$104.5 \$57.8	Mar-05 Mar-05	Dec-07 Dec-07	Jul-07 Jul-07	Dec-08 Dec-08	Mar-09 May-09	May-09 Jun-09	Jul-09 Aug-09	Nov-10 Jan-11
91 Express Lanes to SR-241 Toll Connector	TBD TBD	N/A Nov-13	N/A Jan-18	N/A Dec-16	N/A Jul-18	N/A Oct-18	N/A Aug-18	N/A Dec-18	N/A Feb-21
I-405, I-5 to SR-55 Project L	TBD TBD	Dec-14 Dec-14	Jul-18 Jul-18	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
I-405, SR-55 to I-605 (Design-Build) Project K	\$1,900.0 \$1,900.0	Mar-09 Mar-09	Mar-13 May-15	Mar-14 Mar-14	Nov-15 Nov-15	Feb-16 Feb-16	Mar-16 Mar-16	Nov-16 Nov-16	May-23 May-23
I-405/SR-22 HOV Connector	\$195.9 \$120.4	N/A N/A	N/A N/A	Sep-07 Sep-07	Sep-09 Jun-09	Mar-10 Sep-09	May-10 Feb-10	Aug-10 Jun-10	Aug-14 Mar-15
I-405/I-605 HOV Connector	\$260.4 \$172.6	N/A N/A	N/A N/A	Sep-07 Sep-07	Sep-09 Sep-09	Mar-10 Feb-10	May-10 May-10	Oct-10 Oct-10	Jan-15 Mar-15
I-405/SR-22/I-605 HOV Connector (Landscape)	N/A N/A	N/A N/A	N/A N/A	N/A Jun-08	N/A May-09	N/A Feb-16	N/A May-16	N/A Jul-16	N/A Feb-18

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I-605, I-605/Katella Interchange Project M	TBD TBD	Aug-16 Aug-16	Nov-18 Nov-18	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
Grade Separation Projects:									
Sand Canyon Avenue Railroad Grade Separation Project R	\$55.6 \$61.8	N/A N/A	Sep-03 Sep-03	Jan-04 Jan-04	Jul-10 Jul-10	Jul-10 Jul-10	Oct-10 Oct-10	Feb-11 Feb-11	May-14 Jan-16
Raymond Avenue Railroad Grade Separation Project O	\$77.2 \$124.8	Feb-09 Feb-09	Nov-09 Nov-09	Mar-10 Mar-10	Aug-12 Dec-12	Nov-12 Jul-13	Feb-13 Oct-13	May-13 Feb-14	Aug-18 Aug-18
State College Boulevard Railroad Grade Separation (Fullerton) Project O	\$73.6 \$97.0	Dec-08 Dec-08	Jan-11 Apr-11	Jul-06 Jul-06	Aug-12 Feb-13	Nov-12 May-13	Feb-13 Sep-13	May-13 Feb-14	May-18 Jan-18
Placentia Avenue Railroad Grade Separation Project O	\$78.2 \$64.6	Jan-01 Jan-01	May-01 May-01	Jan-09 Jan-09	Mar-10 Jun-10	May-10 Jan-11	Mar-11 Mar-11	Jun-11 Jul-11	Nov-14 Dec-14
Kraemer Boulevard Railroad Grade Separation Project O	\$70.4 \$63.5	Jan-01 Jan-01	Sep-09 Sep-09	Jan-09 Feb-09	Jul-10 Jul-10	Jul-10 Jan-11	Apr-11 Jun-11	Aug-11 Sep-11	Oct-14 Dec-14
Orangethorpe Avenue Railroad Grade Separation Project O	\$117.4 \$108.6	Jan-01 Jan-01	Sep-09 Sep-09	Feb-09 Feb-09	Dec-11 Oct-11	Dec-11 Apr-12	Feb-12 Sep-12	May-12 Jan-13	Sep-16 Oct-16
Tustin Avenue/Rose Drive Railroad Grade Separation Project O	\$103.0 \$98.3	Jan-01 Jan-01	Sep-09 Sep-09	Feb-09 Feb-09	Dec-11 Jul-11	Mar-12 Jun-12	May-12 Oct-12	Aug-12 Feb-13	May-16 Oct-16
Lakeview Avenue Railroad Grade Separation Project O	\$70.2 \$107.4	Jan-01 Jan-01	Sep-09 Sep-09	Feb-09 Feb-09	Oct-11 Jan-13	Oct-12 Apr-13	Feb-13 Sep-13	May-13 Nov-13	Mar-17 Jun-17
17th Street Railroad Grade Separation Project R	TBD TBD	Oct-14 Oct-14	Jun-16 Nov-17	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD	TBD TBD
Rail and Station Projects:									
Rail-Highway Grade Crossing Safety Enhancement Project R	\$94.4 \$90.4	Jan-08 Jan-08	Oct-08 Oct-08	Jan-08 Jan-08	Sep-08 Sep-08	Sep-08 Sep-08	Sep-08 Sep-08	Aug-09 Aug-09	Dec-11 Dec-11
San Clemente Beach Trail Safety Enhancements Project R	\$6.0 \$5.0	Sep-10 Sep-10	Jul-11 Jul-11	Feb-12 Feb-12	Apr-12 Jun-12	Apr-12 Jun-12	Jul-12 Oct-12	Oct-12 May-13	Jan-14 Mar-14
San Juan Capistrano Passing Siding	\$25.3 \$30.8	Aug-11 Aug-11	Jan-13 Mar-14	Mar-15 Mar-15	May-16 Dec-17	May-16 Dec-17	Aug-16 Mar-18	Dec-16 Jul-18	Jan-19 Aug-20
OC Streetcar Project S	\$310.4 \$310.4	Aug-09 Aug-09	Mar-12 Mar-15	Feb-16 Feb-16	Sep-17 Nov-17	Oct-17 Nov-17	Oct-17 Nov-17	Apr-18 May-18	Jul-20 Jul-20
Placentia Metrolink Station and Parking Structure Project R	\$34.8 \$34.8	Jan-03 Jan-03	May-07 May-07	Oct-08 Oct-08	Jan-11 Feb-11	TBD Dec-17	TBD Apr-18	TBD Aug-18	TBD Mar-20
Anaheim Canyon Station	\$27.9 \$27.9	Jan-16 Jan-16	Dec-16 Jun-17	TBD Feb-18	TBD Apr-19	TBD Apr-19	TBD Jun-19	TBD Sep-19	TBD Dec-20

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Orange Station Parking Expansion	\$33.2 \$32.3	Dec-09 Dec-09	Dec-12 May-16	Nov-10 Nov-10	Apr-13 Apr-16	Jul-16 Jul-16	Jul-16 Jul-16	Nov-16 Jun-17	Jan-19 Jan-19
Fullerton Transportation Center - Elevator Upgrades Cost/Schedule Risk	\$3.5 \$4.6	N/A N/A	N/A N/A	Jan-12 Jan-12	Dec-13 Dec-13	Dec-13 Dec-13	Jun-14 Aug-14	Sep-14 Apr-15	Mar-17 Sep-18
Laguna Niguel/Mission Viejo Station ADA Ramps	\$3.5 \$5.2	Jul-13 Jul-13	Jan-14 Feb-14	Jul-13 Jul-13	Aug-14 Jul-15	Aug-14 Jul-15	Sep-14 Jul-15	Jan-15 Oct-15	Apr-17 Sep-17
Anaheim Regional Transportation Intermodal Center Project R & T	\$227.4 \$230.4	Apr-09 Apr-09	Feb-11 Feb-12	Jun-09 Jun-09	Feb-12 May-12	Feb-12 May-12	May-12 May-12	Jul-12 Sep-12	Nov-14 Dec-14

Note: Costs associated with landscape projects are included in respective freeway projects.

Grey = Milestone achieved

Green = Forecast milestone meets or exceeds plan

Yellow = Forecast milestone is one to three months later than plan

Red = Forecast milestone is over three months later than plan

Begin Environmental: The date work on the environmental clearance, project report, or preliminary engineering phase begins.

Complete Environmental: The date environmental clearance and project approval is achieved.

Begin Design: The date final design work begins, or the date when a design-build contract begins.

Complete Design: The date final design work is 100 percent complete and approved.

Construction Ready: The date contract bid documents are ready for advertisement, including certification of right-of-way, all agreements executed, contract constraints are cleared.

Advertise for Construction: The date a construction contract is both funded and advertised for bids.

Award Contract: The date the construction contract is awarded.

Construction Complete: The date all construction work is completed and the project is open to public use.

Acronyms

I-5 - Santa Ana Freeway (Interstate 5)
 SR-73 - San Joaquin Freeway (State Route 73)
 SR-55 - Costa Mesa Freeway (State Route 55)
 SR-57 - Orange Freeway (State Route 57)
 SR-91 - Riverside Freeway (State Route 91)
 SR-133 - Laguna Freeway (State Route 133)
 SR-22 - Garden Grove Freeway (State Route 22)
 I-405 - San Diego Freeway (Interstate 405)
 SR-241 - Foothill/Eastern Transportation Corridor (State Route 241)
 I-605 - San Gabriel River Freeway (Interstate 605)
 ADA - Americans with Disabilities Act