

**Regional Transportation Plan Freeway Program
Major Project Construction Cost Summary - By Corridor**
Costs in (\$000)

Corridor/Segment	1/30/2017 Certification	7/31/2017 Certification	Cost Update
Interstate 10, Papago			
SR 85 - Verrado Way (GPL)	(C1) 97,700	(C1) 87,170	
Verrado Way - Sarival Ave (GPL)(ARRA 2009 Funds)	(A) 26,272	(A) 26,272	
Sarival Ave - SR101L (HOV/GPL)(City Advancement)	(A) 89,928	(A) 89,928	
Sarival Ave - Dysart Rd (GPL)(City Advancement)	(A) 36,422	(A) 36,422	
Sarival Ave - 107th Ave (Landscape)	(A) 4,179	(A) 4,179	
Dysart Rd - SR101L, Agua Fria (Landscape)	(A) 3,963	(A) 3,963	
Perryville Rd TI (Design-Build)	(A1) 23,846	(A1) 23,846	
Bullard Ave TI	(A) 9,191	(A) 9,191	
Fairway Drive TI	60% 22,945	60% 22,945	
43rd Ave/51st Ave TIs	(A) 2,180	(A) 2,180	
Subtotal	316,626	306,096	
Interstate 10, Maricopa			
32nd St. - 202L Santan, Ph 1	0 ^(\$)		
33rd St. - 202L Santan, Ph 2	0 ^(\$)		
34th St. - 202L Santan, Ph 3	0 ^(\$)		
Alameda Dr & Guadalupe Rd Ped Bridges	0 ^(\$)		
I-10 / I-17 Split - 202L Santan US60 Superstition	(C1) 132,000	C1 469,150 ⁽³⁾	
SR143 Hohokam - 202L Santan NTIS (DB)	CON 140,535	0 ⁽¹⁾	
I-10 / SR143 / Broadway Rd TI	(C1) 229,400	0 ⁽¹⁾	
Western Canal Bike Path	(C1) 3,500	0 ⁽¹⁾	
Highline Canal Bike Path	(C1) 4,500	0 ⁽¹⁾	
I-10 / I-17 System TI - US60 Superstition (Restriping)	CON 10,000	0 ⁽¹⁾	
Southern Ave - SR143	(A) 2,867	(A) 2,867	
SR202L, Santan - Riggs Rd (HOV/GPL)	CON 68,900	CON 68,900	
Sky Harbor West Airport Access	(C1) 21,707	(C1) 85,000	
Chandler Heights Rd TI	0 ^(\$)	(C1) 15,000	
Ray Rd TI	(A) 7,928	(A) 7,928	
Subtotal	621,337	648,845	
Interstate 17, Black Canyon			
I-10 East - I-10 West (HOV/GPL)	0 ^(\$)		
I-10 / I-17 - 101L Agua Fria (Widening)	0 ^(\$)		
16th St - Buckeye Rd (Local Project)	(A) 0 ⁽²⁾	(A) 0 ⁽²⁾	
I-10 - 101L Wrong Way Driver Detection		(A1) 3,444	
I-10/I-17 Split - 19th Avenue Grand Avenue	(C1) 520,600	(C1) 190,500 ⁽³⁾	
Central Ave Grade Separation	(C1) 20,000	(C1) 20,000	
Bethany Home Rd - Northern Ave (Alhambra District)	(A) 546	(A) 546	
Indian School Rd TI	(C1) 50,400	(C1) 50,400	
Camelback Rd TI	(C1) 52,900	(C1) 52,900	

CON Indicates Concept Plan; **(A)** Project Award Amount (without ICAP); **(A1)** Project Award Amount (with ICAP)

(C) Construction estimate based upon the RTPFP Program Rebalancing (in 2012 dollars)

(C1) Construction estimate based upon the RTPFP Program Rebalancing (in 2016 dollars)

(1) Funds Allocated to I-10 / I-17 Split - 202L Santan in RTPFP Program Rebalance (in 2016)

(2) Funded by Local Agency \$4,534

(3) Project Limits Changed

(\$) Funds Allocated to New Projects Identified in RTPFP Program Rebalance (in 2016)

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<u>Interstate 17, Black Canyon (continued)</u>					
Glendale Rd TI			(C1)	59,900	
Northern Ave TI			(C1)	55,200	
Peoria Ave - Greenway Rd (Drainage Improvements)		0 ^(\$)	100%	27,600	
Thunderbird Rd TI			(C1)	93,900	
Bell Rd TI			(C1)	82,000	
Pinnacle Peak Rd & Happy Valley Rd TIs	30%	40,070	30%	40,070	
SR101L - Jomax Rd (HOV/GPL)	(A)	77,210	(A)	77,210	
SR101L - Jomax Rd (HOV/GPL)(Utility Relocation)		15,000		15,000	
Jomax Rd - SR74, Carefree Highway (HOV/GPL)	(A)	95,226 ⁽¹⁾	(A)	95,226 ⁽¹⁾	
SR101L - SR74, Carefree Highway (Landscape)	(A)	6,534	(A)	6,534	
SR74 - Anthem Way (GPL)(ARRA 2009 Funds)	(A)	13,314	(A)	13,314	
Jomax Rd/Dixileta Dr TIs	(A)	40,054	(A)	40,054	
Dove Valley Rd TI (City Advancement)	(A)	22,736	(A)	22,736	
Cactus Rd TI	(A)	6,291	(A)	6,291	
SR74, Carefree Highway TI	(A)	23,466	(A)	23,466	
North of Anthem Way SB	(C1)	45,000	(C1)	40,000	
Subtotal		1,029,347		1,016,291	
<u>SR 24, Gateway Freeway</u>					
SR202L, Santan - Ellsworth Rd	(A)	82,229	(A)	82,229	
Ellsworth Rd - Ironwood(Interim Ph 1)	(C1)	71,070	(C1)	71,070	
Subtotal		153,299		153,299	
<u>SR 30, I-10 Reliever</u>					
SR303L - SR202L South Mtn Ph 1 (Interim)	(C1)	173,600	(C1)	173,600	
Subtotal		173,600		173,600	
<u>State Route 51, Piastewa</u>					
Shea Blvd - SR101L, Pima (HOV/Ramp)	(A)	47,612	(A)	47,612	
Subtotal		47,612		47,612	
<u>US 60, Grand Avenue</u>					
SR303L - 99th Ave, Ph 1 (GPL)(ARRA 2009 Funds)	(A)	22,276	(A)	22,276	
SR101L, Agua Fria - 71st Ave (GPL)	(A)	5,357	(A)	5,357	
71st Ave - McDowell Rd, Ph 1 (GPL)	(A)	17,793 ⁽²⁾	(A)	17,793 ⁽²⁾	
71st Ave - McDowell Rd, Ph 1 (Utility Construction)		998		998	
99th Ave - 83rd Ave (ARRA 2009 Funds)	(A)	7,647	(A)	7,647	
71st Ave - Grand Canal Bridge (Surface Improvements)	(A)	3,979	(A)	3,979	
Bell Road TI (Design-Build)	(A1)	54,962	(A1)	54,962	
Thompson Ranch (Thunderbird) TI	(A1)	6,636	100%	6,950	
Greenway Rd - Thompson Ranch Frontage Road	60%	4,627	60%	4,627	
83rd Ave and Peoria Ave	(A)	1,164	(A)	1,164	
Indian School Rd /35th Ave Intersection Imp	(C1)	75,300			
Subtotal		200,739		125,753	

CON Indicates Concept Plan; (A) Project Award Amount (without ICAP); (A1) Project Award Amount (with ICAP)

(C) Construction estimate based upon the RTPFP Program Rebalancing (in 2012 dollars)

(C1) Construction estimate based upon the RTPFP Program Rebalancing (in 2016 dollars)

(1) Includes I-17/SR303L TI funds

(2) Includes \$400 Traffic Engineering Funds and \$3,900 District Minor Funds

(\$) Funds Allocated to New Projects Identified in RTPFP Program Rebalance (in 2016)

Regional Transportation Plan Freeway Program
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Corridor/Segment	1/30/2017 Certification	7/31/2017 Certification	Cost Update
US 60, Superstition			
I-10 - SR101L, Price (GPL)	(A) 22,800	(A) 22,800	
Gilbert Rd - Power Rd (HOV/GPL)	(A) 79,440	(A) 79,440	
Val Vista Dr - Power Rd (Landscape)	(A) 5,016	(A) 5,016	
Crismon Rd - Meridian Rd (HOV/GPL)	0	(C) 26,500	
Meridian Rd TI (Half Interchange)	(A1) 10,204	(A1) 10,204	
Higley Rd TI	(A) 4,941	(A) 4,941	
Subtotal	122,401	148,901	
SR 74, Carefree Highway			
US60, Grand Ave - SR303L (Passing Lanes MP 20-22)(ARR)	(A) 2,325	(A) 2,325	
US60, Grand Ave - SR303L (Passing Lanes MP 13-15)(ARR)	(A) 3,485	(A) 3,485	
Subtotal	5,810	5,810	
SR 85			
SR85 at Gila Bend, Phase 1 (HES Funds)	(A) 16,599	(A) 16,599	
SR85 at Gila Bend, Phase 1 (Utility Construction)	1,400	1,400	
MP 130.7 - MP 137.0 (GPL)	(A) 28,729	(A) 28,729	
MP 139.01 - MP 141.71 (GPL)	(A) 22,118	(A) 22,118	
MP 139.01 - MP 141.71 (Utility Construction)	(A) 876	(A) 876	
Warner Street Bridge	95% 3,280	95% 3,280	
MC85 - Southern Avenue (GPL)	(A) 9,416	(A) 9,416	
Southern Avenue - I-10 (GPL)(ARRA 2009 Funds)	(A) 16,179 ⁽²⁾	(A) 16,179 ⁽²⁾	
Southern Avenue - I-10 (Utility Construction)	(A) 3,431	(A) 3,431	
Subtotal	102,028	102,028	
SR 87, Duthie-Martin Highway			
Forest Boundary - New Four Peaks	(A) 21,106	(A) 21,106	
MP 211.8 - MP 213.0 (ARRA 2009 Funds)	(A) 1,161	(A) 1,161	
New Four Peaks Rd - Dos S Ranch Rd (ARRA 2009 Funds)	(A) 12,846	(A) 12,846	
Subtotal	35,113	35,113	
SR 88			
Fish Creek Hill ⁽¹⁾	0	0	
Subtotal	0	0	
US 93			
Wickenburg By-Pass	(A) 31,550	(A) 31,550	
Subtotal	31,550	31,550	
99th Avenue			
I-10 - Van Buren St (ARRA 2009 Funds)	(A) 2,079	(A) 2,079	
I-10 - Van Buren St (Utilities & R/W)	1,052	1,052	
Subtotal	3,131	3,131	

CON Indicates Concept Plan; **(A)** Project Award Amount (without ICAP); **(A1)** Project Award Amount (with ICAP)

(C) Construction estimate based upon the RTPFP Program Rebalancing (in 2012 dollars)

(C1) Construction estimate based upon the RTPFP Program Rebalancing (in 2016 dollars)

(1) Project funded and constructed by Central Federal Lands Highway Division

(2) Includes Reimbursement to Town of Buckeye for Access Road Construction (\$4,701)

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Corridor/Segment	1/30/2017 Certification	7/31/2017 Certification	Cost Update
SR 101L, Agua Fria			
I-10 - Tatum Blvd (HOV)(Design-Build)	(A) 112,215 ⁽⁴⁾	(A) 112,215 ⁽⁴⁾	
Bethany Home Rd TI, North Half	(A) 8,852	(A) 8,852	
Maryland Ave HOV Ramp (Design-Build)	(A1) 14,561	(A1) 14,561	
Beardsley Rd/Union Hills Dr TI (ARRA 2009 Funds)	(A) 16,518	(A) 16,518	
I-10 Papago - US60 Grand Ave (GPL DHOV)		(C1) 246,500	
75th Ave - I-17 Black Canyon (GPL)	(C1) 56,400	(C1) 56,400	
Subtotal	208,546	455,046	
SR 101L, Pima			
I-17 - SR51 (GPL)	CON 94,962	CON 94,962	
SR51 - Princess Dr (GPL)	CON 48,107	CON 48,107	
Princess Dr - Shea Blvd (GPL)	CON 57,824	CON 57,824	
Shea Blvd - SR202L, Red Mountain (GPL)	(A1) 93,041	(A1) 93,041	
Tatum Blvd - Princess Dr (HOV)(STAN Acceleration)	(A) 16,166 ⁽²⁾	(A) 16,166 ⁽²⁾	
Princess Dr - SR202L, Red Mountain (HOV)	(A) 56,319 ⁽¹⁾	(A) 56,319 ⁽¹⁾	
64th Street TI	(A) 27,093	(A) 27,093	
Pima Road Extension, JPA	3,634	3,634	
Hayden Rd - Princess Dr (Drainage Imp)	(A) 0 ⁽³⁾	(A) 0 ⁽³⁾	
Subtotal	397,145	397,145	
SR 101L, Price			
US60 Superstition Baseline Rd - SR202L, Santan (GPL)	(C1) 39,600	(C) 39,600	
SR202L, Red Mountain - SR202L, Santan (HOV)	(A) 38,091	(A) 38,091	
Subtotal	77,691	77,691	
SR 143, Hohokam			
SR143/Sky Harbor Blvd TI (ARRA 2009 Funds)	(A) 20,724	(A) 20,724	
Subtotal	20,724	20,724	
SR 202L, South Mountain			
I-10, Maricopa - I-10, Papago (Design-Build-Maintain)(FY2016)	(A) 1,028,377 ⁽⁵⁾	(A) 1,028,377 ⁽⁵⁾	
I-10, Maricopa - I-10, Papago (Design-Build-Maintain)(FY2017)	0	0	
I-10, Maricopa - I-10, Papago (Design-Build-Maintain)(FY2018)	0	0	
I-10, Maricopa - I-10, Papago (Design-Build-Maintain)(FY2019)	0	0	
Chandler Blvd: 19th Ave - 27th Ave	7,000	7,000	
Subtotal	1,035,377	1,035,377	

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(C) Construction estimate based upon the RTPFP Program Rebalancing (in 2012 dollars)

(C1) Construction estimate based upon the RTPFP Program Rebalancing (in 2016 dollars)

(1) Includes \$4,719 for FMS Implementation

(2) Includes \$640 for FMS Implementation

(3) Included with Princess Dr - SR202L, Red Mountain (HOV) project

(4) Includes Design and Construction amounts

(5) Includes Costs for FY 2016 - FY 2019

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Corridor/Segment	1/30/2017 Certification	7/31/2017 Certification	Cost Update
SR 202L, Red Mountain			
Mill Ave & Washington St (Bridge Widen)	(A) 6,000	(A) 6,000	
I-10/SR51 TI - SR101L (Design-Build)	(A) 219,777 ⁽¹⁾	(A) 219,777 ⁽¹⁾	
SR101L - Gilbert Rd (GPL)(Design-Build)	(A1) 140,980 ⁽¹⁾⁽²⁾	(A1) 140,980 ⁽¹⁾⁽²⁾	
SR101L - Gilbert Rd (HOV)	(A) 24,321	(A) 24,321	
Gilbert Rd - Broadway Rd (HOV)(Design-Build)	(A1) 0 ⁽¹⁾⁽²⁾	(A1) 0 ⁽¹⁾⁽²⁾	
Broadway Rd - US60, Superstition (HOV)	0	CON 5,250	
Subtotal	391,078	396,328	
SR 202L, Santan			
SR24 Gateway - Gilbert Rd (HOV)	(C1) 29,000	(C1) 29,000	
Gilbert Rd - I-10 (HOV/Ramp)(Design-Build)	(A) 108,081 ⁽¹⁾	(A) 108,081 ⁽¹⁾	
Gilbert Rd - I-10 Maricopa (GPL)	(C1) 91,700	(C1) 91,700	
Lindsay Rd TI	(C1) 16,000	(C1) 16,000	
Subtotal	244,781	244,781	
SR 303L, Bob Stump			
MC85 - Van Buren Street	(C1) 91,670	(C1) 93,800	
I-10/SR303L TI Phase I, I-10 Realignment	(A) 157,947	(A) 157,947	
I-10/SR303L TI Phase I, I-10 Realignment (Utility Const.)	6,900	6,900	
I-10/SR303L TI Phase I, I-10 Realignment (Landscape)	(A1) 7,614	(A1) 7,614	
I-10/SR303L TI Phase II	(A1) 81,441	(A1) 81,441	
I-10/SR303L TI Phase II (Landscape)	5,000	5,000	
Thomas Rd - Camelback Rd	(A) 36,351	(A) 36,351	
Thomas Rd - Camelback Rd (Utility Construction)	1,500	1,500	
Thomas Rd - Camelback Rd (Landscape)	(A1) 2,744	(A1) 2,744	
Camelback Rd - Glendale Ave	(A) 40,329	(A) 40,329	
Camelback Rd - Glendale Ave (Utility Construction)	12,500	12,500	
Camelback Rd - Glendale Ave (Landscape)	(A1) 2,425	(A1) 2,425	
Glendale Ave - Peoria Ave	(A) 78,620	(A) 78,620	
Glendale Ave - Peoria Ave (Utility Construction)	12,300	12,300	
Glendale Ave - Peoria Ave (Landscape)	(A1) 4,990	(A1) 4,990	
Peoria Ave - Waddell Rd (CMAR)	(A) 147,513 ⁽³⁾	(A) 147,513 ⁽³⁾	
Peoria Ave - Waddell Rd (Utility Construction)	400	400	
Peoria Ave - Waddell Rd (Landscape)	(A) 2,549	(A) 2,549	
Waddell Rd - Mountain View Blvd (CMAR)	0 ⁽³⁾	0 ⁽³⁾	
Waddell Rd - Mountain View Blvd (Utility Construction)	5,800	5,800	
Waddell Rd - Mountain View Blvd (Landscape)	(A1) 3,132	(A1) 3,132	
US60 Grand Ave/SR303L TI, Interim (CMAR)	(A1) 58,900	(A1) 58,900	
US60 Grand Ave/SR303L TI, Interim (Landscape)	(A1) 3,112	(A1) 3,112	

CON Indicates Concept Plan; (A) Project Award Amount (without ICAP); (A1) Project Award Amount (with ICAP)

(C) Construction estimate based upon the RTPFP Program Rebalancing (in 2012 dollars)

(C1) Construction estimate based upon the RTPFP Program Rebalancing (in 2016 dollars)

(1) Includes Design and Construction amounts

(2) SR101L - Gilbert Rd (GPL) and Gilbert Rd - Broadway Rd (HOV) combined into one Design-Build project

(3) Includes Peoria Ave - Waddell Rd and Waddell Rd - Mountain View Blvd CMAR projects

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Corridor/Segment	1/30/2017 Certification	7/31/2017 Certification	Cost Update
SR 303L, Bob Stump (continued)			
US60 Grand Ave - Happy Valley Rd (Design-Build)	(A1) 39,030 ⁽¹⁾	(A1) 39,030 ⁽¹⁾	
Happy Valley Pkwy - Lake Pleasant Pkwy, Interim	(A) 113,089	(A) 113,089	
Happy Valley Pkwy - Lake Pleasant Pkwy, Final	(C1) 44,300	(C1) 36,200	
Lake Pleasant Pkwy - I-17, Interim	(A) 78,577	(A) 78,577	
Bell Rd (STAN Acceleration)(CMAR)	(A) 31,636 ⁽²⁾	(A) 31,636 ⁽²⁾	
Cactus Rd & Waddell Rd (STAN Acceleration)(CMAR)	(A) 0 ⁽²⁾	(A) 0 ⁽²⁾	
El Mirage Road TI	(A1) 25,819	(A1) 25,819	
Northern Ave / Olive Ave TI	(C1) 11,200	(C1) 11,200	
Subtotal	1,068,358	1,101,418	
Multiple Corridor Projects			
Proposition 400 Noise Walls	(A) 16,090	(A) 16,090	
Noise Walls (I-10 at 67th Ave, SR51 at SR101L, Pima)	(A1) 854	(A1) 854	
Subtotal	16,944	16,944	
TOTAL	6,303,237	6,543,483	

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(C) Construction estimate based upon the RTPFP Program Rebalancing (in 2012 dollars)

(C1) Construction estimate based upon the RTPFP Program Rebalancing (in 2016 dollars)

(1) Includes Design and Construction amounts

(2) Includes Bell Rd, Cactus Rd and Waddell Rd projects