RTP Phases:
Phase I - FY2006-FY2010
Phase II - FY2011-FY2015
Phase III - FY2016-FY2020
Phase IV - FY2021-FY2026

DRAFT

Maricopa Association of Governments
Regional Transportation Plan
Regional Freeway and Highway Program

ATTACHMENT 5F

Deferred Projects from 2009 and 2012 Rebalancing - READINESS-WEIGHTED SCORE SCORING SCENARIO - REVISED PROGRAM AMOUNTS

COSTS IN YOE MILLIONS; COST OPINIONS UNDER REVIEW AND SUBJECT TO CHANGE

											25%			20%	15%	10%	10%		7%		5%		3%	5%	<- Weights		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Freeway	Corridor	RTP Segment	Project Type	RTP Proposal	Length (miles)	RTP Phase	2003 RTP Estimate	2012 Cost Opinion	2016 MAG Cost Opinion	Rebalancing Notes	Priorities: RFHP Legacy	Crash Frequency	Crash Rate (freq*vol)/len	Priorities: Safety	Priorities: Economic Opporty	Readiness: NEPA	Readiness: ROW Utilities	2015-2030 VMT Growth	VMT Growth Factor	2015 Volume	2015 Volume Factor	2030 Volume	2030 Volume Factor	Cost: Factor	Weighted Score	Rank	Cumulative Budget
SR-303L	Estrella	US-60/Grand Ave to Lake Pleasant Pkwy	GP	Add one lane in each direction.	18.0	II	$ -	$ 155.3	**$ 25.0**		4	32.0	-	5	2	5	5		1		5		5	5	**4.02**	**1**	$ 25.0
SR-30	I-10 Reliever	Avondale Blvd to SR-202L/South Mountain	ROW	Purchase full-build ROW.	6.0	IV	$ -	$ -	**$ 55.2**		4	839.6	6.49	4	5	3	4	118.5%	4	46,400	3	101,300	3	3	**3.92**	**2**	$ 80.2
I-10	Papago	SR-85 to SR-303L	GP	Add one lane in each direction;	7.0	IV	$ 61.8	$ 50.5	**$ 115.0**		4	558.0	3.39	3	5	5	5	98.7%	3	42,500	2	84,500	2	2	**3.82**	**3**	$ 195.2
SR-202L	Santan	Gilbert Rd to I-10/Maricopa Fwy	GP	Add one lane in each direction.	12.0	IV	$ 81.6	$ 84.6	**$ 121.2**		4	452.0	4.29	4	3	4	5	34.4%	2	114,000	4	153,200	4	1	**3.66**	**5**	$ 316.4
SR-30	I-10 Reliever	SR-303L to Avondale Blvd	ROW	Purchase full-build ROW.	7.0	IV	$ -	$ -	**$ 55.2**		4	815.6	3.62	3	5	3	4	146.9%	5	31,100	2	76,800	2	3	**3.71**	**4**	$ 371.6
SR-30	I-10 Reliever	Avondale Blvd to SR-202L/South Mountain	GP	Construct Phase I facility, 2 general purpose lanes in each direction.	6.0	IV	$ -	$ -	**$ 96.3**		3	839.6	6.49	4	5	3	4	118.5%	4	46,400	3	101,300	3	2	**3.62**	**6**	$ 467.9
SR-24	Gateway	Ellsworth Rd to Meridian Rd	GP	ROW and Phase I Construction in 2016 Cost Opinion.	3.0	III	$ -	$ -	**$ 72.0**	Rebalancing amount; credit applied for deferral of funded projects.	5	150.0	2.40	2	5	5	2	24.8%	2	47,900	3	59,700	1	3	**3.57**	**7**	$ 539.9
US-60	Grand	SR-101L/Agua Fria to Van Buren St	TI	Reconstruct 35th Ave/Indian School Rd	1.0	IV			**$ 55.0**		4	1,698.0	139.75	5	3	2	2	16.9%	1	82,300	3	96,300	3	4	**3.36**	**9**	$ 594.9
SR-202L	Santan	Val Vista Rd to Gilbert Rd	GP	Lindsay Rd TI	2.0	IV	$ 16.9	$ 23.4	**$ 18.2**		4	73.0	3.34	2	2	4	5	57.9%	3	91,600	4	144,600	4	5	**3.38**	**8**	$ 613.1
SR-30	I-10 Reliever	SR-303L to Avondale Blvd	GP	Construct Phase I facility, 2 general purpose lanes in each direction.	7.0	IV	$ -	$ -	**$ 195.6**		3	815.6	3.62	3	5	3	4	146.9%	5	31,100	2	76,800	2	1	**3.36**	**9**	$ 808.7
SR-101L	Agua Fria	I-10 to US-60/Grand Ave	GP	Add one lane in each direction.	10.0	IV	$ 85.0	$ 150.4	**$ 288.7**		4	211.0	2.50	2	3	3	5	43.0%	3	118,500	5	169,400	5	1	**3.31**	**11**	$ 1,097.4
SR-303L	Estrella	I-10/Papago to US-60/Grand Ave	TI	Construct ramps to/from north at Olive Ave and connecting southbound frontage road to Northern Ave.	1.0				**$ 25.0**		1	121.0	10.12	5	4	2	2	104.5%	4	83,600	4	171,000	5	4	**3.08**	**12**	$ 1,122.4
SR-101L	Agua Fria	US-60/Grand Ave to I-17	GP	Add one lane in each direction.	12.0	IV	$ 102.0	$ 177.8	**$ 121.2**		4	196.0	1.87	1	2	3	5	37.0%	2	114,400	5	156,800	4	1	**2.86**	**13**	$ 1,243.6
US-60	Grand	SR-303L to SR-101L/Agua Fria	GP	Reconstruct Inbound Frontage Roads between Greenway Rd and Thunderbird Rd.	1.0				**$ 6.0**		1	537.0	11.44	5	2	4	2	19.2%	1	21,300	1	25,400	1	5	**2.55**	**14**	$ 1,249.6
							$ 2,841.5	**$ 4,433.7**	**$ 1,249.6**																		

Project Type Key:
GP - General Purpose Lane Widening
HOV - High Occupancy Vehicle Lane Widening
TI - New Traffic Interchange
ROW - Right-of-Way Protection/Purchase
DHOV - Direct HOV Ramp Connection
S/W - System-wide Project

Version:
9/21/2016