



December 7, 2017

TO: Members of the MAG Active Transportation Committee

FROM: James Hash, Mesa, Chair of the MAG Active Transportation Committee

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Tuesday, December 12, 2017 at **noon**
MAG Offices, Ironwood Room, Second Floor
302 North First Avenue, Phoenix

A meeting of the MAG Active Transportation Committee will be held at the time and place noted above. If you are attending in person, please park in the garage under the building. Bring your ticket to the meeting as parking will be validated. For those using transit, the Regional Public Transportation Authority will provide transit tickets for your trip. For those using bicycles, please lock your bicycle in the bike rack in the parking garage.

Committee members may attend the meeting either in **person, by video conference or by telephone conference call**. Those attending by videoconference must notify the MAG site three business days before the meeting. Those attending by telephone conference call please contact MAG offices for conference call instructions.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Jason Stephens at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation.

Please be advised that under procedures adopted by the MAG Regional Council on August 21, 2013, all MAG committees need to have a quorum to conduct business. A quorum is a simple majority of the membership based on the attendance of the three previous Active Transportation Committee meetings. If the Active Transportation Committee does not meet the quorum requirement, members who have arrived at the meeting will be instructed that a legal meeting cannot occur and will subsequently be dismissed. Your attendance at the meeting is strongly encouraged. If you are unable to attend the meeting, please make arrangements for a proxy from your jurisdiction to represent you. Please contact Jason Stephens at (602) 452-5004 (office)/(602) 327-1819 (cell) or jstephens@azmag.gov if you have any questions or need additional information.

50 Years of Serving the Region

TENTATIVE AGENDA

1. Call to Order

Quorum is required at all times to conduct the meeting. For the December 12, 2017 meeting, the quorum requirement is 12 committee members.

2. Approval of Draft November 28, 2017 Minutes of the Active Transportation Committee

3. Call to the Audience

An opportunity will be provided to members of the public to address the committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of the public will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the Committee requests an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity at the time the item is heard. Please fill out blue cards for Call to the Audience and yellow cards for Action Items.

4. Staff and Member Agency Reports

Staff and committee members are invited to provide an update of active transportation-related activity in their agencies.

5. SPINE Update

Bob Hazlett of MAG will provide an update of the active transportation infrastructure

COMMITTEE ACTION REQUESTED

2. For information, discussion and action to approve the meeting minutes of the November 28, 2017 MAG Active Transportation Committee meeting.

3. For information and discussion.

4. For information and discussion.

5. For information and discussion.

elements included in the SPINE corridor master plan.

6. Congestion Mitigation and Air Quality Improvement Program and Transportation Alternatives Infrastructure Priority Listing Results, and Review of Proposed Programming for Bicycle and Pedestrian projects.

MAG staff will present committee members with the priority listing results from MAG Transportation Alternatives (TA-MAG) and the Congestion Mitigation and Air Quality Improvement Program (CMAQ) bicycle and pedestrian projects for federal aid funding. A proposed programming scenario will be reviewed. Materials to come.

7. Request for Future Agenda Items

Members will have the opportunity to suggest future agenda topics

8. Next Meeting Date

Tuesday, January 16, 2018 at 1 p.m. in the Ironwood room.

6. For information, discussion and to recommend the priority listing of Congestion Mitigation and Air Quality Improvement Program and Transportation Alternatives infrastructure projects for federal funding, and to review a proposed programming scenario.

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
ACTIVE TRANSPORTATION COMMITTEE

Tuesday, November 28, 2017 at 10:00 a.m.
MAG Office Building, Saguaro Room
302 North First Avenue, Phoenix

MEMBERS ATTENDING

Jim Hash, Mesa, Chair of Bicycle and Pedestrian Committee	Randy Proch, Peoria
Jose Macias, El Mirage, Vice-Chair of Bicycle and Pedestrian Committee	Katherine Coles, Phoenix
Michael Sanders, ADOT	Susan Conklu, Scottsdale
Stephanie Bubenheim, Apache Junction	Stephen Chang, Surprise
* Ken Galica, Avondale	Robert Yabes, Tempe
# Robert Wisener, Buckeye	* Amanda Luecker, Valley Metro
* Stacy Bridge-Denzak, Carefree	* Robert Carmona, Wickenburg
* Ian Cordwell, Cave Creek	# Grant Anderson, Youngtown
Jason Crampton, Chandler	* Tiffany Halperin, Arizona Society of Landscape Architects
Kristin Myers, Gilbert	* Bryan Hughes, Florence
Patrick Sage, Glendale	Bob Beane, Coalition of Arizona Bicyclists
* Steve Careccia, Goodyear	# Sarah Clark, Queen Creek
* Mike Gillespie, Litchfield Park	Patrick Sage, Glendale
Ryan Wozniak, Maricopa	Kenneth Steel, MCDPH
Reed Kempton, Maricopa County	Jeff King, FHWA

*Members neither present nor represented by proxy
#Attended via audio-conference

OTHERS PRESENT

Rick McFarlin, SRPMIC	Chase Walman, Tempe
Chris Milner, TY Lin	Brian Fellows, Amec Foster Wheeler
Christiane Quintans, PLAN*et	Dawn Fortuna, Rick Engineering
Jason Stephens, MAG	Tony Belleau, Tempe
Teri Kennedy, MAG	
Vivi Somphon, CivTech	
Daniel Hartig, Ayres Associates	
Dean Chambers, J2 Design	
Liza Golden, MCDPH	
Stephanie Stearns, MAG	

1. Call to Order

Chair Jim Hash of Mesa called the meeting to order at 10:00 a.m. A roll call was taken by Mr. Jason Stephens of MAG to confirm attendance.

2. Approval of the October 17, 2017 Meeting Minutes of the Active Transportation Committee

Chair Hash asked the committee if there were any questions in regard to the minutes taken at the September MAG Active Transportation Committee meeting. There were no questions or comments. Robert Yabes of Tempe moved to approve the September meeting minutes. Kristin Myers of Gilbert seconded motion. The motion passed unanimously.

3. Call to the Audience

An opportunity was provided to members of the public to address the MAG Active Transportation Committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of the public were requested not to exceed a three minute time period for their comments. A total of 15 minutes was provided for the Call to the Audience agenda item, unless the Active Transportation Committee requests an exception to this limit. No requests to speak were made.

4. Staff and Member Agency Reports

There were no updates.

5. Call for Bicycle and Pedestrian Infrastructure Project Presentations

Presentations were made by MAG members on the remaining 10 applications. All presentations are located on the MAG website:

<http://azmag.gov/Programs/Transportation/Programming-and-Finance/Transportation-Improvement-Program-TIP/TIP-Modal-Applications>

6. Request for Future Agenda Items

There were no requests for future agenda items.

7. Next Meetings

Chair Hash stated that the next meeting of the MAG Active Transportation Committee would be on Tuesday, December 12, 2017 at noon in the Ironwood Room. He then adjourned the meeting.

MARICOPA ASSOCIATION OF GOVERNMENTS INFORMATION SUMMARY... for your review

DATE:

December 7, 2017

SUBJECT:

Programming for Bicycle and Pedestrian Projects Utilizing the MAG Federal Congestion Mitigation and Air Quality Improvement Program, and Transportation Alternatives Program (Infrastructure) Funding for Programming Years: FY 2021, and 2022

SUMMARY:

The MAG Regional Transportation Plan (RTP) allocates MAG Federal Congestion Mitigation and Air Quality Improvement Program (CMAQ) and Transportation Alternatives (TA-MAG) Infrastructure Program funds to specific modes and in some cases, identifies specific projects for the funds. Funding for all programs is currently estimated based on FAST Act projections and the Arizona Department of Transportation (ADOT) estimated regional distribution of funding as of October 2017. MAG estimated federal funding projections were developed using current assumptions and the CMAQ program has realized a slight increase since the Call For Projects memo was issued. Funding levels for the CMAQ programs in the MAG region are subject to change and will be updated as federal and state announcements are made. A Call for Projects was announced in August 2017 and the results from the evaluation process are included for the bicycle and pedestrian projects that are proposed to be funded with CMAQ and TA funds. The MAG Active Transportation Committee will review the priority listings and proposed programming by year.

Applications were made available August 7, 2017. An overview and application process meeting was held in August and two additional workshops were held to provide technical and staff assistance in completing applications and answering questions. Applications were due at MAG on September 25, 2015, by 10:00 A.M., 37 complete Bicycle Pedestrian applications were received, and one was withdrawn. All information explained below pertains to on-time, complete, and eligible applications. Each CMAQ project must meet Federal Highway Administration (FHWA) eligibility criteria and one of the criteria is location. For PM-10 Bicycle and Pedestrian eligibility, projects must be located within the Nonattainment Area. For TA eligibility, projects may be located anywhere within the MAG Planning Area. Each application received is displayed by mode on a map.

All proposed FY 2021, and 2022 CMAQ projects are evaluated by MAG Air Quality staff and receive a cost-effectiveness number (AQ score) within each modal category that then is reviewed by the MAG Air Quality Technical Advisory Committee. Where appropriate, the emission reduction benefits and cost-effectiveness of CMAQ eligible projects have been quantified using the Methodologies for Evaluating Congestion Mitigation and Air Quality Improvement Projects, approved on September 30, 2011. The recommended ranking and Air Quality evaluations are forwarded and presented to the modal committee to be included for final consideration and programming of projects.

At the June 16, 2015, Bicycle and Pedestrian Committee meeting, the committee determined that it would be advantageous to combine the Bicycle Pedestrian CMAQ and TAP application process to reduce the amount of staff time in filling out duplicate information. All Bicycle and Pedestrian applications would be evaluated for CMAQ and for TAP funding based on eligibility and program criteria via a single application. At the July 21, 2015, committee meeting, the criteria were finalized for evaluation and weighting. For the current programming, the same method is used.

At the 2017 October and November Bicycle and Pedestrian committee meetings, the applicants presented their project requests for technical evaluation. The committee completed their technical evaluation using a customized evaluative tool and provided the last component for ranking the projects on November 30, 2017.

There were 36 complete project applications, for a requested a total of \$61,338,398 in federal funds. There is \$8,902,638 available in FFY 2021 and \$9,044,031 available in FFY2022 of CMAQ funds totaling \$17,946,669. There is \$4,188,864 available in FFY 2021 and \$4,259,666 available in FFY2022 of TA funding for infrastructure projects, totaling \$8,448,530. Combined funding for bicycle and pedestrian projects for both years totals \$26,395,199. With the scenario included, fourteen projects are recommended for federal funding in the CMAQ program totaling \$18,641,409. Four projects totaling \$7,753,790 are included to be funded with TA funding. One of the four TA funded projects is partially funded at 84% of their request. A balance of \$694,740 will be transferred from TA infrastructure, to CMAQ; leaving a zero carry forward balance.

MAG programming staff attempts to balance each year as close to the programming level as possible without splitting projects across years. Reviewing the base programming by year scenario, FY 2021 is over programmed by \$1,111,047, and FY 2022 is under programmed by \$1,111,047. Overall the program has fully programmed the federal funds available and is balanced across the two-year programming period. The current program scenario is achievable without negative impact to closeout, as each year we have some deferrals.

For your review and discussion, three attachments are included. The attachments include the Base Priority (CMAQ or TA) Listing by year (priority list) for the CMAQ and TA with a proposed funding award by rank order (see tinted column of each with a running balance for each), and a proposed programming scenario for the FY2018-2022 TIP that assigns a year for funding award based on the priority list.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Approval of the priority listings, and proposed funding for these projects will enable their inclusion in the Transportation Improvement Program (TIP) and will allow jurisdictions to develop their projects in a timely and integrated manner.

CONS: If these projects are not approved, the time to develop projects will be limited. Timely development of projects is needed to ensure that MAG federal funds are fully utilized, that all annual obligation authority is utilized, and to enhance opportunities for additional federal funds.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: Project selection criteria have been fully addressed by members of MAG technical advisory committees. Air Quality Emission Reduction scores were considered and integrated into the recommended listings based on updated funding availability, and the program is fiscally balanced. By adding the projects to the current TIP as well as the draft TIP, projects may advance their design work phase time lines.

POLICY: The MAG federally funded program has been developed in accordance with federal regulations and MAG policies.

ACTION NEEDED:

For information, discussion and to recommend the priority listing of Congestion Mitigation and Air Quality Improvement Program and Transportation Alternatives infrastructure projects for federal funding, and to review a proposed programming scenario.

PRIOR COMMITTEE ACTIONS:

none

CONTACT PERSON:

Teri Kennedy or Jason Stephens, MAG, (602) 254-6300

Priority CMAQ Listings for Federal Funding
(Sorted by CMAQ Rank)

Application IDN	Agency	Requested Work Year	Location	AQ Cost Effectiveness	Quantitative Rank	Qualitative Rank	Committee Rank	TA Score	TA Rank	CMAQ Score	CMAQ Rank	Funding Source	Federal Amount Requested	Percent Funded	Programmed Amount	Running CMAQ Balance	Noted
																17,946,669	
GBD-21-001	Gila Bend	2021	Various segments in Gila Bend (See Appl GBD-21-001)	31,282	15	8	4	21.7	8	28.1	1	CMAQ	1,110,967	100%	1,110,967	16,835,702	Selected for CMAQ funding based on CMAQ rank
TMP-21-005	Tempe	2021	Scottsdale Road Bike Lane Continuation (Curry to Continental) (See Appl TMP-21-005)	785,654	6	4	13	22.9	5	25.0	2	CMAQ	1,256,548	100%	1,256,548	15,579,154	Selected for CMAQ funding based on CMAQ rank; Meets ranking criteria for TA funding
TMP-21-004	Tempe	2021	Various Locations (See Appl TMP-21-004)	547,446	1	16	31	23.6	3	25.0	3	CMAQ	975,062	100%	975,062	14,604,092	Selected for CMAQ funding based on CMAQ rank; Meets funding ranking for full TA funding
APJ-21-002	Apache Junction	2021	Idaho Rd, Superstition Blvd to McKellips Rd (See Appl APJ-21-002)	71,825	23	20	6	17.3	19	24.6	4	CMAQ	803,097	100%	803,097	13,800,995	Selected for CMAQ funding based on CMAQ rank
CHN-21-001	Chandler	2021	approx 1/3 mile north of Ray Road and McClintock Drive, SR 202L to approx. 1/2 mile north of Ray Rd.	2,138,167	3	1	8	25.3	1	23.1	5	CMAQ	3,058,380	100%	3,058,380	10,742,615	Selected for CMAQ funding based on CMAQ rank; Meets ranking criteria for full TA funding
GLN-21-001	Glendale	2021	Maryland Ave, 69th Ave to 75th Ave (See Appl GLN-21-001)	1,042,924	16	29	7	18.6	17	22.8	6	CMAQ	262,842	100%	262,842	10,479,773	Selected for CMAQ funding based on CMAQ rank
APJ-22-001	Apache Junction	2022	Winchester Rd, Old West Highway to the 6th St. alignment (See Appl APJ-22-001)	281,009	26	23	11	14.8	23	22.1	7	CMAQ	1,461,557	100%	1,461,557	9,018,216	Selected for CMAQ funding based on CMAQ rank
SCT-21-001	Scottsdale	2021	68th St, Lafayette Boulevard to Thomas Rd (See Appl SCT-21-001)	1,395,497	9	9	17	21.2	9	21.1	8	CMAQ	615,243	100%	615,243	8,402,973	Selected for CMAQ funding based on CMAQ rank
SUR-21-004	Surprise	2021	At various locations along Bell Rd, Grand Av, Bullard Av, and Litchfield Rd. (See Appl SUR-21-004)	130,666	18	27	31	14.7	24	21.0	9	CMAQ	213,080	100%	213,080	8,189,893	Selected for CMAQ funding based on CMAQ rank
MAR-21-002	Maricopa	2021	Smith Enke to Edison Pointe (See Appl MAR-21-002)	668,877	29	26	9	13.7	26	20.8	10	CMAQ	188,196	100%	188,196	8,001,697	Selected for CMAQ funding based on CMAQ rank
TMP-22-003	Tempe	2022	Baseline Road at Western Canal (See Appl TMP-22-003)	1,175,756	5	18	33	18.8	16	20.7	11	CMAQ	1,723,745	100%	1,723,745	6,277,952	Selected for CMAQ funding based on CMAQ rank
PEO-21-001	Peoria	2021	Stadium Trail, 73rd Ave to 83rd Ave (See Appl PEO-21-001)	1,185,049	21	17	12	18.2	18	20.6	12	CMAQ	1,545,788	100%	1,545,788	4,732,164	Selected for CMAQ funding based on CMAQ rank
TMP-22-002	Tempe	2022	North South Rail Spur MUP - Baseline to Knox Rd	2,304,696	2	10	23	22.6	7	20.2	13	CMAQ	2,815,171	100%	2,815,171	1,916,993	Selected for CMAQ funding based on CMAQ rank
TMP-21-001	Tempe	2021	Country Club Way Bike Blvd, US60 to Warner Rd (See Appl TMP-21-001)	2,496,425	4	7	16	23.4	4	19.5	14	CMAQ	2,611,733	100%	2,611,733	(694,740)	partial CMAQ funding based on CMAQ rank and meets ranking criteria for full TA funding
SCT-22-002	Scottsdale	2022	Thomas Rd, 56th Str to 73rd St (See Appl SCT-22-002)	2,402,924	13	6	15	20.8	10	19.4	15	TA	3,681,972	100%	3,681,972	-	Selected for TA funding based on TA Rank
SUR-21-002	Surprise	2021	Greenway Rd, Cotton Ln to Sarival Av, excluding Loop 303 interchange (See Appl SUR-21-002)	59,201	26	33	35	9.9	31	19.0	16	----	956,768	0%	-	-	Not selected for funding
PHX-22-004	Phoenix	2022	Multi-Modal Connections to Thomas Road Bus Rapid Transit (Phase 1) (See Appl PHX-22-004)	2,809,681	17	21	4	19.7	12	17.9	17	----	2,381,805	0%	-	-	Not selected for funding
PNL-22-001	Pinal County	2022	Gantzel Rd, Combs Rd to Ocotillo Rd (See Appl PNL-22-001)	40,294	34	35	36	6.7	36	17.6	18	----	2,126,927	0%	-	-	Not selected for funding
QNC-21-001	Queen Creek	2021	Queen Creek Wash Multi-Use Path, Power Rd to Crismon Rd alignment (See Appl QNC-21-001)	1,182,959	32	25	18	11.3	30	17.3	19	----	420,601	0%	-	-	Not selected for funding
MMA-22-001	Maricopa County	2022	University Dr, Higley Rd to Power Rd (See Appl MMA-22-001)	3,029,743	20	14	2	20.6	11	17.0	20	TA	1,514,670	84%	1,272,319	(694,740)	Selected for partial TA funding based on TA Rank
MES-22-001	Mesa	2022	Eastern Canal, University Dr to Broadway Rd (See Appl MES-22-001)	18,407,573	12	2	28	19.5	13	16.9	21	----	1,819,378	0%	-	-	Not selected for funding
SCT-22-003	Scottsdale	2022	CAP Canal, Via Linda to Cactus Rd (See Appl SCT-22-003)	1,184,000	24	19	34	12.7	29	16.5	22	----	1,735,830	0%	-	-	Not selected for funding
PHX-22-002	Phoenix	2022	Western Canal: Central Ave to 24th St (See Appl PHX-22-002)	2,417,746	11	15	19	19.4	14	16.3	23	----	3,000,000	0%	-	-	Not selected for funding
PHX-22-001	Phoenix	2021	Western Canal, 24th St to 48th St (See Appl PHX-22-001)	2,810,981	10	24	26	17.2	20	16.3	24	----	3,250,000	0%	-	-	Not selected for funding
GDL-21-001	Guadalupe	2021	Avenida del Yaqui: Baseline Rd to Calle Carmen (NB) (See Appl GDL-21-001)	6,748,537	6	12	1	23.8	2	16.0	25	TA	1,561,613	100%	1,561,613	-	Selected for TA funding based on TA Rank
GDL-22-002	Guadalupe	2022	Avenida del Yaqui: Baseline Rd to Calle Carmen St. (SB) (See Appl GDL-22-002)	5,538,047	6	11	10	22.6	6	15.1	26	TA	1,237,886	100%	1,237,886	-	Selected for TA funding based on TA Rank
QNC-22-002	Queen Creek	2022	Queen Creek Wash Multi-Use Path, Power Rd to Signal Butte Rd alignment (See Appl QNC-22-002)	1,334,470	33	32	24	9.1	33	14.5	27	----	458,321	0%	-	-	Not selected for funding
SRP-21-001	Maricopa Indian Community	2021	Indian School Rd to Arizona Canal (See Appl SRP-21-001)	3,921,136	31	5	3	16.7	21	13.9	28	----	640,866	0%	-	-	Not selected for funding
PHX-22-005	Phoenix	2022	Multi-Modal Connections to Thomas Road Bus Rapid Transit (Phase 2) (See Appl PHX-22-005)	2,874,140	14	30	26	16.3	22	13.8	29	----	2,436,447	0%	-	-	Not selected for funding

Cut Off for CMAQ

Priority CMAQ Listings for Federal Funding (Sorted by CMAQ Rank)

Application IDN	Agency	Requested Work Year	Location	AQ Cost Effectiveness	Quantitative Rank	Qualitative Rank	Committee Rank	TA Score	TA Rank	CMAQ Score	CMAQ Rank	Funding Source	Federal Amount Requested	Percent Funded	Programmed Amount	Running CMAQ Balance	Noted
YTN-21-001	Youngtown	2021	Agua Fria Ranch, W. Olive Ave to W. Peoria Ave (See Appl YTN-21-001)	1,917,158	35	33	25	7.5	35	12.8	30	----	202,368	0%	-	-	Not selected for funding
GLB-22-001	Gilbert	2022	north of Ray Rd, then south to Pecos Rd (See Appl GLB-22-01)	5,272,142	19	3	21	19.0	15	12.8	31	----	3,356,586	0%	-	-	Not selected for funding
BKY-21-001	Buckeye	2021	Watson Road at Durango Street (See Appl BKY-21-001)	2,949,154	22	28	22	13.9	25	12.4	32	----	2,123,244	0%	-	-	Not selected for funding
FTH-22-001	Fountain Hills	2022	Glenbrook Blvd, Bainbridge Avenue to Fountain Hills Blvd (See Appl FTH-22-001)	4,799,154	28	22	19	12.8	28	10.4	33	----	899,999	0%	-	-	Not selected for funding
AVN-21-001	Avondale	2021	ADOT drainage channel into Friendship Park (See Appl AVN-21-001)	3,445,283	35	36	14	8.9	34	9.5	34	----	1,474,852	0%	-	-	Not selected for funding
MES-22-002	Mesa	2021	Southeast Mesa Bike and Ped Path - Power Rd to Hawes Rd (See Appl MES-22-002)	2,470,160	25	13	30	19.5	27	8.1	35	----	5,450,758	0%	-	-	Not selected for funding
MAR-21-001	Maricopa	2021	Smith Enke to Edison Pointe (See Appl MAR-21-001)	5,111,472	30	31	29	9.3	32	7.5	36	----	1,966,098	0%	-	-	Not selected for funding
61,338,398													26,395,199				

Year	Category	CMAQ	TA ¹	Total
2021	Funding	8,902,638	4,188,864	13,091,502
	Requested	12,640,936	1,561,613	14,202,549
	Balance	(3,738,298)	2,627,251	(1,111,047)
2022	Funding	9,044,031	4,259,666	13,303,697
	Requested	6,000,473	6,192,177	12,192,650
	Balance	3,043,558	(1,932,511)	1,111,047
Totals	Funding	17,946,669	8,448,530	26,395,199
	Requested	18,641,409	7,753,790	26,395,199
	Balance	(694,740)	694,740	-

1. Excludes \$460,000 per year for master plan studies.

Priority TA Listings for Federal Funding
(Sorted by TA Rank)

Application IDN	Agency	Requested Work Year	Location	AQ Cost Effectiveness	Quantitative Rank	Qualitative Rank	Committee Rank	TA Score	TA Rank	CMAQ Score	CMAQ Rank	Funding Source	Federal Amount Requested	Percent Funded	Programmed Amount	TA Running Balance	Noted
																8,448,530	
CHN-21-001	Chandler	2021	approx 1/3 mile north of Ray Road and McClintock Drive, SR 202L to approx. 1/2 mile north of Ray Rd.	2,138,167	3	1	8	25.3	1	23.1	5	CMAQ	3,058,380	100%	3,058,380	8,448,530	Selected for CMAQ funding based on CMAQ rank; Meets ranking criteria for full TA funding
GDL-21-001	Guadalupe	2021	Avenida del Yaqui: Baseline Rd to Calle Carmen (NB) (See Appl GDL-21-001)	6,748,537	6	12	1	23.8	2	16.0	25	TA	1,561,613	100%	1,561,613	6,886,917	Selected for TA funding based on TA Rank
TMP-21-004	Tempe	2021	Various Locations (See Appl TMP-21-004)	547,446	1	16	31	23.6	3	25.0	3	CMAQ	975,062	100%	975,062	6,886,917	Selected for CMAQ funding based on CMAQ rank; Meets funding ranking for full TA funding
TMP-21-001	Tempe	2021	Country Club Way Bike Blvd, US60 to Warner Rd (See Appl TMP-21-001)	2,496,425	4	7	16	23.4	4	19.5	14	CMAQ	2,611,733	100%	2,611,733	6,886,917	Selected for CMAQ funding based on CMAQ rank; Meets ranking criteria TA funding
TMP-21-005	Tempe	2021	Scottsdale Road Bike Lane Continuation (Curry to Continental) (See Appl TMP-21-005)	785,654	6	4	13	22.9	5	25.0	2	CMAQ	1,256,548	100%	1,256,548	6,886,917	Selected for CMAQ funding based on CMAQ rank; Meets ranking criteria TA funding
GDL-22-002	Guadalupe	2022	Avenida del Yaqui: Baseline Rd to Calle Carmen St. (SB) (See Appl GDL-22-002)	5,538,047	6	11	10	22.6	6	15.1	26	TA	1,237,886	100%	1,237,886	5,649,031	Selected for TA funding based on TA Rank
TMP-22-002	Tempe	2022	North South Rail Spur MUP - Baseline to Knox Rd	2,304,696	2	10	23	22.6	7	20.2	13	CMAQ	2,815,171	100%	2,815,171	5,649,031	Selected for CMAQ funding based on CMAQ rank
GBD-21-001	Gila Bend	2021	Various segments in Gila Bend (See Appl GBD-21-001)	31,282	15	8	4	21.7	8	28.1	1	CMAQ	1,110,967	100%	1,110,967	5,649,031	Selected for CMAQ funding based on CMAQ rank
SCT-21-001	Scottsdale	2021	68th St, Lafayette Boulevard to Thomas Rd (See Appl SCT-21-001)	1,395,497	9	9	17	21.2	9	21.1	8	CMAQ	615,243	100%	615,243	5,649,031	Selected for CMAQ funding based on CMAQ rank
SCT-22-002	Scottsdale	2022	Thomas Rd, 56th Str to 73rd St (See Appl SCT-22-002)	2,402,924	13	6	15	20.8	10	19.4	15	TA	3,681,972	100%	3,681,972	1,967,059	Selected for TA funding based on TA Rank
MMA-22-001	Maricopa County	2022	University Dr, Higley Rd to Power Rd (See Appl MMA-22-01)	3,029,743	20	14	2	20.6	11	17.0	20	TA	1,514,670	84%	1,272,319	694,740	Selected for partial TA funding based on TA Rank
PHX-22-004	Phoenix	2022	Multi-Modal Connections to Thomas Road Bus Rapid Transit (Phase 1) (See Appl PHX-22-004)	2,809,681	17	21	4	19.7	12	17.9	17	----	2,381,805	0%	-	-	Not selected for funding
MES-22-001	Mesa	2022	Eastern Canal, University Dr to Broadway Rd (See Appl MES-22-001)	18,407,573	12	2	28	19.5	13	16.9	21	----	1,819,378	0%	-	-	Not selected for funding
PHX-22-001	Phoenix	2021	Western Canal, 24th St to 48th St (See Appl PHX-22-001)	2,417,746	11	15	19	19.4	14	16.3	24	----	3,250,000	0%	-	-	Not selected for funding
GLB-22-001	Gilbert	2022	north of Ray Rd, then south to Pecos Rd (See Appl GLB-22-01)	5,272,142	19	3	21	19.0	15	12.8	31	----	3,356,586	0%	-	-	Not selected for funding
TMP-22-003	Tempe	2022	Baseline Road at Western Canal (See Appl TMP-22-003)	1,175,756	5	18	33	18.8	16	20.7	11	CMAQ	1,723,745	100%	1,723,745	-	Selected for CMAQ funding based on CMAQ rank
GLN-21-001	Glendale	2021	Maryland Ave, 69th Ave to 75th Ave (See Appl GLN-21-001)	1,042,924	16	29	7	18.6	17	22.8	6	CMAQ	262,842	100%	262,842	-	Selected for CMAQ funding based on CMAQ rank
PEO-21-001	Peoria	2021	Stadium Trail, 73rd Ave to 83rd Ave (See Appl PEO-21-001)	1,185,049	21	17	12	18.2	18	20.6	12	CMAQ	1,545,788	100%	1,545,788	-	Selected for CMAQ funding based on CMAQ rank
APJ-21-002	Apache Junction	2021	Idaho Rd, Superstition Blvd to McKellips Rd (See Appl APJ-21-002)	71,825	23	20	6	17.3	19	24.6	4	CMAQ	803,097	100%	803,097	-	Selected for CMAQ funding based on CMAQ rank
PHX-22-002	Phoenix	2022	Western Canal: Central Ave to 24th St (See Appl PHX-22-002)	2,810,981	10	24	26	17.2	20	16.3	23	----	3,000,000	0%	-	-	Not selected for funding
SRP-21-001	Maricopa Indian Community	2021	Indian School Rd to Arizona Canal (See Appl SRP-21-001)	3,921,136	31	5	3	16.7	21	13.9	28	----	640,866	0%	-	-	Not selected for funding
PHX-22-005	Phoenix	2022	Multi-Modal Connections to Thomas Road Bus Rapid Transit (Phase 2) (See Appl PHX-22-005)	2,874,140	14	30	26	16.3	22	13.8	29	----	2,436,447	0%	-	-	Not selected for funding
APJ-22-001	Apache Junction	2022	Winchester Rd, Old West Highway to the 6th St. alignment (See Appl APJ-22-001)	281,009	26	23	11	14.8	23	22.1	7	CMAQ	1,461,557	100%	1,461,557	-	Selected for CMAQ funding based on CMAQ rank
SUR-21-004	Surprise	2021	At various locations along Bell Rd, Grand Av, Bullard Av, and Litchfield Rd. (See Appl SUR-21-004)	130,666	18	27	31	14.7	24	21.0	9	CMAQ	213,080	100%	213,080	-	Selected for CMAQ funding based on CMAQ rank
BKY-21-001	Buckeye	2021	Watson Road at Durango Street (See Appl BKY-21-001)	2,949,154	22	28	22	13.9	25	12.4	32	----	2,123,244	0%	-	-	Not selected for funding
MAR-21-002	Maricopa	2021	Smith Enke to Edison Pointe (See Appl MAR-21-002)	668,877	29	26	9	13.7	26	20.8	10	CMAQ	188,196	100%	188,196	-	Selected for CMAQ funding based on CMAQ rank
MES-22-002	Mesa	2021	Southeast Mesa Bike and Ped Path - Power Rd to Hawes Rd (See Appl MES-22-002)	2,470,160	25	13	30	13.6	27	8.1	35	----	5,450,758	0%	-	-	Not selected for funding
FTH-22-001	Fountain Hills	2022	Glenbrook Blvd, Bainbridge Avenue to Fountain Hills Blvd (See Appl FTH-22-001)	4,799,154	28	22	19	12.8	28	10.4	33	----	899,999	0%	-	-	Not selected for funding
SCT-22-003	Scottsdale	2022	CAP Canal, Via Linda to Cactus Rd (See Appl SCT-22-003)	1,184,000	24	19	34	12.7	29	16.5	22	----	1,735,830	0%	-	-	Not selected for funding

Cut off for TA

Priority TA Listings for Federal Funding

(Sorted by TA Rank)

Application IDN	Agency	Requested Work Year	Location	AQ Cost Effectiveness	Quantitative Rank	Qualitative Rank	Committee Rank	TA Score	TA Rank	CMAQ Score	CMAQ Rank	Funding Source	Federal Amount Requested	Percent Funded	Programmed Amount	TA Running Balance	Noted
QNC-21-001	Queen Creek	2021	Queen Creek Wash Multi-Use Path, Power Rd to Crismon Rd alignment (See Appl QNC-21-001)	1,182,959	32	25	18	11.3	30	17.3	19	----	420,601	0%	-	-	Not selected for funding
SUR-21-002	Surprise	2021	Greenway Rd, Cotton Ln to Sarival Av, excluding Loop 303 interchange (See Appl SUR-21-002)	59,201	26	33	35	9.9	31	19.0	16	----	956,768	0%	-	-	Not selected for funding
MAR-21-001	Maricopa	2021	Smith Enke to Edison Pointe (See Appl MAR-21-001)	5,111,472	30	31	29	9.3	32	7.5	36	----	1,966,098	0%	-	-	Not selected for funding
QNC-22-002	Queen Creek	2022	Queen Creek Wash Multi-Use Path, Power Rd to Signal Butte Rd alignment (See Appl QNC-22-002)	1,334,470	33	32	24	9.1	33	14.5	27	----	458,321	0%	-	-	Not selected for funding
AVN-21-001	Avondale	2021	ADOT drainage channel into Friendship Park (See Appl AVN-21-001)	3,445,283	35	36	14	8.9	34	9.5	34	----	1,474,852	0%	-	-	Not selected for funding
YTN-21-001	Youngtown	2021	Agua Fria Ranch, W. Olive Ave to W. Peoria Ave (See Appl YTN-21-001)	1,917,158	35	33	25	7.5	35	12.8	30	----	202,368	0%	-	-	Not selected for funding
PNL-22-001	Pinal County	2022	Gantzel Rd, Combs Rd to Ocotillo Rd (See Appl PNL-22-001)	40,294	34	35	36	6.7	36	17.6	18	----	2,126,927	0%	-	-	Not selected for funding

Year	Category	CMAQ	TA ¹	Total
2021	Funding	8,902,638	4,188,864	13,091,502
	Requested	12,640,936	1,561,613	14,202,549
	Balance	(3,738,298)	2,627,251	(1,111,047)
2022	Funding	9,044,031	4,259,666	13,303,697
	Requested	6,000,473	6,192,177	12,192,650
	Balance	3,043,558	(1,932,511)	1,111,047
Totals	Funding	17,946,669	8,448,530	26,395,199
	Proposed	18,641,409	7,753,790	26,395,199
	Balance	(694,740)	694,740	-

1. Excludes \$460,000 per year for master plan studies.

Preliminary Programming of CMAQ and TA Bicycle and Pedestrian Projects

APPL	Agency	MAG ID	TIP ID	Location	Work	Funding	Federal	Regional	Local	Total	Note	CMAQ Rank	TA Rank	Year Requested	Year Programmed
APJ-21-002	Apache Junction	TBD	TBD	Idaho Rd, Superstition Blvd to McKellips Rd (See Appl APJ-21-002)	Design bike lanes, sidewalk, curb & gutter	Local	-	-	273,000	273,000	Included design review fee of 30,000	4	19	----	2019
APJ-21-002	Apache Junction	TBD	TBD	Idaho Rd, Superstition Blvd to McKellips Rd (See Appl APJ-21-002)	Construct bike lanes, sidewalk, curb & gutter	CMAQ	803,097	-	48,544	851,641	Included contingency in local funding	4	19	2021	2021
APJ-22-001	Apache Junction	TBD	TBD	Old West Hwy, Idaho Rd to Goldfield Rd and Winchester Rd, Old West Highway to the 6th St. alignment (See Appl APJ-22-001)	Design sidewalk, curb & gutter	Local	-	-	278,000	278,000	Included design review fee of 30,000	7	23	----	2020
APJ-22-001	Apache Junction	TBD	TBD	Old West Hwy, Idaho Rd to Goldfield Rd and Winchester Rd, Old West Highway to the 6th St. alignment (See Appl APJ-22-001)	Construct sidewalk, curb & gutter	CMAQ	1,461,557	-	88,344	1,549,901	Included contingency in local funding	7	23	2022	2022
CHN-21-001	Chandler	TBD	TBD	mile north of Ray Road and McClintock Drive, SR 202L to approx. 1/2 mile north of Ray Rd. (See Appl CHN-21-001)	Design for bike lanes, Narrow or remove medians and restrip roadway	Local	-	-	420,000	420,000	Includes \$10,000 review fee	5	1	----	2018
CHN-21-001	Chandler	TBD	TBD	mile north of Ray Road and McClintock Drive, SR 202L to approx. 1/2 mile north of Ray Rd. (See Appl CHN-21-001)	Utility relocations for bike lanes, Narrow or remove medians and restrip roadway	Local	-	-	150,000	150,000		5	1	----	2020
CHN-21-001	Chandler	TBD	TBD	mile north of Ray Road and McClintock Drive, SR 202L to approx. 1/2 mile north of Ray Rd. (See Appl CHN-21-001)	Add bike lanes, Narrow or remove medians and restrip roadway	CMAQ	3,058,380	-	184,865	3,243,245		5	1	2021	2021
GBD-21-001	Gila Bend	TBD	TBD	Various segments in Gila Bend (See Appl GBD-21-001)	Design and utilities for sidewalks and bike lanes with shade trees	Local	-	-	357,000	357,000	Combines design, review fees and utilities	1	8	----	2019
GBD-21-001	Gila Bend	TBD	TBD	Various segments in Gila Bend (See Appl GBD-21-001)	Construct sidewalks and bike lanes with shade trees	CMAQ	1,110,967	-	97,153	1,208,120		1	8	2021	2021
GDL-21-001	Guadalupe	TBD	TBD	Avenida del Yaqui: Baseline Rd to Calle Carmen (NB) (See Appl GDL-21-001)	Design of 5-ft bike lane and 3-ft buffer and pedestrian crosswalks	Local	-	-	694,000	694,000	Includes \$30,000 review fee	26	2	----	2019
GDL-21-001	Guadalupe	TBD	TBD	Avenida del Yaqui: Baseline Rd to Calle Carmen (NB) (See Appl GDL-21-001)	Utility relocations for 5-ft bike lane and 3-ft buffer and pedestrian crosswalks	Local	-	-	390,000	390,000		26	2	----	2019
GDL-21-001	Guadalupe	TBD	TBD	Avenida del Yaqui: Baseline Rd to Calle Carmen (NB) (See Appl GDL-21-001)	Construct 5-ft bike lane and 3-ft buffer and pedestrian crosswalks on Northbound side	TA	1,561,613	-	94,392	1,656,005		26	2	2021	2021
GDL-22-002	Guadalupe	TBD	TBD	Avenida del Yaqui: Baseline Rd to Calle Carmen St. (SB) (See Appl GDL-22-002)	Design 5-ft bike lane and 3-ft buffer and pedestrian crosswalks on Southbound side	Local	-	-	53,500	53,500	Includes \$30,000 review fee	27	6	----	2019
GDL-22-002	Guadalupe	TBD	TBD	Avenida del Yaqui: Baseline Rd to Calle Carmen St. (SB) (See Appl GDL-22-002)	Construct 5-ft bike lane and 3-ft buffer and pedestrian crosswalks on Southbound side	TA	1,237,886	-	74,824	1,312,710		27	6	2022	2021
GLN-21-001	Glendale	TBD	TBD	Maryland Ave, 69th Ave to 75th Ave (See Appl GLN-21-001)	Design bike path and stipe bike lane	Local	-	-	145,979	145,979	Includes review fee	6	17	----	2018
GLN-21-001	Glendale	TBD	TBD	Maryland Ave, 69th Ave to 75th Ave (See Appl GLN-21-001)	ROW and Utilities for bike path and stripe bike lane	Local	-	-	17,000	17,000		6	17	----	2018
GLN-21-001	Glendale	TBD	TBD	Maryland Ave, 69th Ave to 75th Ave (See Appl GLN-21-001)	Construct bike path and stipe bike lane	CMAQ	262,842	-	15,888	278,730		6	17	2021	2021
MAR-21-002	Maricopa	TBD	TBD	Smith Enke to Edison Pointe (See Appl MAR-21-002)	Design pedestrian path	Local	-	-	75,439	75,439	Includes review fee	10	26	----	2019
MAR-21-002	Maricopa	TBD	TBD	Smith Enke to Edison Pointe (See Appl MAR-21-002)	Construct pedestrian path	CMAQ	188,196	-	11,376	199,572		10	26	2021	2022
PEO-21-001	Peoria	TBD	TBD	Stadium Trail, 73rd Ave to 83rd Ave (See Appl PEO-21-001)	Design multiuse path	Local	-	-	147,750	147,750		12	18	----	2019
PEO-21-001	Peoria	TBD	TBD	Stadium Trail, 73rd Ave to 83rd Ave (See Appl PEO-21-001)	Construct multituse path	CMAQ	1,545,788	-	92,750	1,638,538		12	18	2021	2022
SCT-21-001	Scottsdale	TBD	TBD	68th St, Indian School Rd to Thomas Rd (See Appl SCT-21-001)	Design road diet, bike lanes, and intersection	Local	-	-	196,012	196,012	Includes \$10,000 review fee	8	9	----	2020
SCT-21-001	Scottsdale	TBD	TBD	68th St, Indian School Rd to Thomas Rd (See Appl SCT-21-001)	Construct road diet, bike lanes, and intersection	CMAQ	615,243	-	95,045	710,288		8	9	2021	2021
SCT-22-002	Scottsdale	TBD	TBD	Thomas Rd, 56th Str to 73rd St (See Appl SCT-22-002)	Design road diet, bike lanes, and intersection	Local	-	-	681,702	681,702	Includes \$10,000 review fee	15	10	----	2020
SCT-22-002	Scottsdale	TBD	TBD	Thomas Rd, 56th Str to 73rd St (See Appl SCT-22-002)	Construct road diet, bike lanes, and intersection	TA	3,681,972	-	494,230	4,176,202		15	10	2022	2022
SUR-21-004	Surprise	TBD	TBD	At various locations along Bell Rd, Grand Av, Bullard Av, and Litchfield Rd. (See Appl SUR-21-004)	Design and review fee for Bikeshare station siting	Local	-	-	35,000	35,000	Includes \$30,000 review fee	9	24	----	2020
SUR-21-004	Surprise	TBD	TBD	At various locations along Bell Rd, Grand Av, Bullard Av, and Litchfield Rd. (See Appl SUR-21-004)	Bikeshare Equipment (Bikes, Racks, Kiosks, Map Signs)	CMAQ	213,080	-	12,880	225,960		9	24	2021	2022
TMP-21-001	Tempe	TBD	TBD	Country Club Way Bike Blvd, US60 to Warner Rd (See Appl TMP-21-001)	Design bike boulevard	Local	-	-	464,000	464,000	Includes \$10,000 review fee	14	4	----	2019

Preliminary Programming of CMAQ and TA Bicycle and Pedestrian Projects

APPL	Agency	MAG ID	TIP ID	Location	Work	Funding	Federal	Regional	Local	Total	Note	CMAQ Rank	TA Rank	Year Requested	Year Programmed
TMP-21-001	Tempe	TBD	TBD	Country Club Way Bike Blvd, US60 to Warner Rd (See Appl TMP-21-001)	Construct bike boulevard	CMAQ	2,611,733	-	237,867	2,849,600		14	4	2021	2022
TMP-21-004	Tempe	TBD	TBD	Various Locations (See Appl TMP-21-004)	Acquisition of bikes, racks, kiosks	CMAQ	975,062	-	68,938	1,044,000	Includes \$10,000 review fee	3	3	2021	2021
TMP-21-005	Tempe	TBD	TBD	Scottsdale Road Bike Lane Continuation (Curry to Continental) (See Appl TMP-21-005)	Conduct study, scoping, design; prepare construction documents	Local	-	-	189,500	189,500	Includes \$10,000 review fee	2	5	----	2019
TMP-21-005	Tempe	TBD	TBD	Scottsdale Road Bike Lane Continuation (Curry to Continental) (See Appl TMP-21-005)	Reconfigure roadway and construct N/S bike lanes	CMAQ	1,256,548	-	85,953	1,342,501		2	5	2021	2021
TMP-22-002	Tempe	TBD	TBD	North South Rail Spur MUP - Baseline to Knox Rd	Design multiuse path	Local	-	-	482,000	482,000	Includes \$10,000 review fee	13	7	----	2020
TMP-22-002	Tempe	TBD	TBD	North South Rail Spur MUP - Baseline to Knox Rd	Utilities for multiusepath	Local	-	-	50,000	50,000		13	7	----	2020
TMP-22-002	Tempe	TBD	TBD	North South Rail Spur MUP - Baseline to Knox Rd	Construct multiuse path	CMAQ	2,815,171	-	250,164	3,065,335		13	7	2022	2022
TMP-22-003	Tempe	TBD	TBD	Baseline Road at Western Canal (See Appl TMP-22-003)	Design multiuse underpass	Local	-	-	317,300	317,300	including \$10,000 ADOT review fee	11	16	----	2020
TMP-22-003	Tempe	TBD	TBD	Baseline Road at Western Canal (See Appl TMP-22-003)	Utilities for multiuse underpass	Local	-	-	123,500	123,500		11	16	----	2021
TMP-22-003	Tempe	TBD	TBD	Baseline Road at Western Canal (See Appl TMP-22-003)	Construct multiuse underpass	CMAQ	1,723,745	-	229,755	1,953,500		11	16	2022	2022
MMA-22-001	Maricopa County	TBD	TBD	University Dr, Higley Rd to Power Rd (See Appl MMA-22-01)	Design multiuse path	Local	-	-	285,000	285,000		20	11	----	2020
MMA-22-001	Maricopa County	TBD	TBD	University Dr, Higley Rd to Power Rd (See Appl MMA-22-01)	Construct multiuse path	TA	1,272,319	-	333,906	1,606,225		20	11	2022	2021

Year	Category	CMAQ	TA	Total
2021	Funding	8,902,638	4,188,864	13,091,502
	Requested	12,640,936	1,561,613	14,202,549
	Programmed	8,082,139	4,071,818	12,153,957
	Under/Over	820,499	117,046	937,545
2022	Funding	9,044,031	4,259,666	13,303,697
	Requested	6,000,473	6,192,177	12,192,650
	Programmed	10,559,270	3,681,972	14,241,242
	Under/Over	(1,515,239)	577,694	(937,545)
Funding	Funding	17,946,669	8,448,530	26,395,199
	Requested	18,641,409	7,753,790	26,395,199
	Programmed	18,641,409	7,753,790	26,395,199
	Under/Over	(694,740)	694,740	-