

Transportation Alternatives (TA) Program

MAG Management Committee

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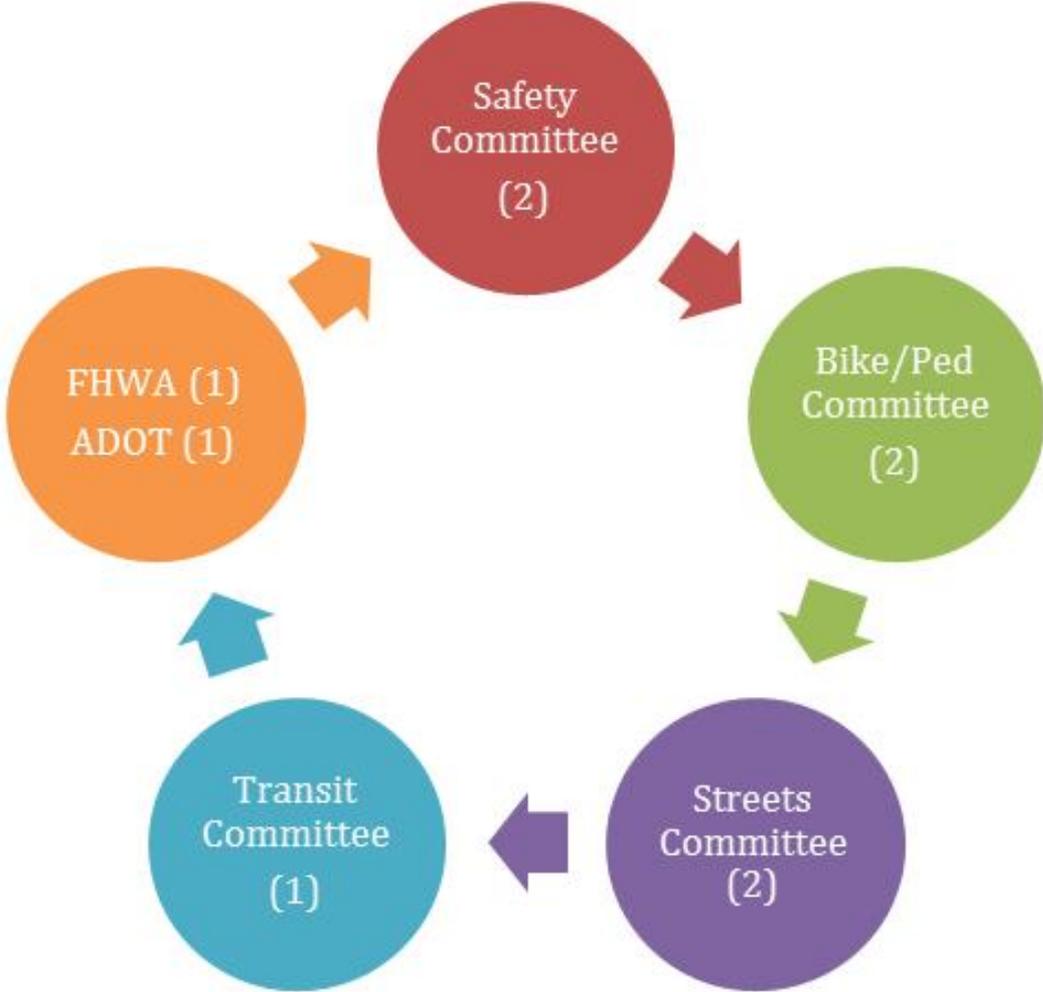
MAG TA Program Goals

September 25, 2013

- Improve pedestrian and bicyclist accessibility and connectivity on the transportation network.
- Assist in providing a safe environment for the bicyclists and pedestrians on both the on-street and the off-street transportation networks.
- Make bicycling and walking to K-8 schools a safer and more desirable transportation alternative to motorized vehicles.



Evaluation Team Infrastructure Projects



Evaluation Process

Quantitative Tool: 30% of total project weight (11 total criteria)

<u>% Weight</u>	<u>Criteria</u>	<u>Related Goal</u>	<u>Related Objective</u>
8.50%	Number of transit stops and park & ride lots	1	C
8.50%	% Low income along route (match transit standards)	1	E
9.50%	Posted speed limit and/or measured ADT	2	C
9.00%	Number of commercial and employment destinations	1	C
9.00%	Number of Activity Centers	1	C
12.00%	Number of K-8 schools	3	A,B
9.09%	Project is on-street/project is off-street	1	A
8.50%	Total length of facility connected by elimination of a gap	1	C
9.00%	Number of shade structures/trees	1	C
12.00%	Number of safety improvements	2	A,B,C
9.00%	Population per square mile	1	C



Evaluation Process

Qualitative Tool: 30% of total project weight (15 total criteria)

<u>% Weight</u>	<u>Criteria</u>		<u>Related Objective</u>
6.67%	Improved connectivity from residences to destinations	1	C
6.67%	Improved connectivity from residences to K-8 schools	3	A,B
6.67%	Improved safety from residences to K-8 schools / addresses SRTS	2,3	A,B
6.67%	Project reduces bike/vehicle or ped/vehicle conflicts	2	B,C
6.67%	Project addresses quantifiable and/or perceived crash risk	2	B,C
6.67%	Project changes overall street appearance and impacts drivers visually	2	B,C
6.67%	Improved access to short-distance destinations (i.e. openings in street walls)	1	C
6.67%	Included in local plans and/or agency has policy supporting the project	1	E
6.67%	Project follows professional/regional guidelines	1	E
6.67%	Project addresses access to transit	1	C
6.67%	Project has ROW, environmental, or utility issues	1	E
6.67%	Project has method to measure success of project (before/after user counts?)	1	E
6.67%	Project includes education and marketing	1	E
6.67%	Project improves ADA facilities	1	C
6.67%	Agency has plan for maintaining/repairing project	1	C



Evaluation Process

Presentation and Ranking (40%)

Quantitative Score	(30%)
Qualitative Score	(30%)
Presentation Score	(40%)
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Total Score/Rank	(100%)



Ranked List of Projects

- 33 Project Applications
- Top 13 fit the \$12 million available in FY2015, 2016, and 2017
- Refer to Table B



Ranked List of Projects – TRC Recommendation

Recommended the approval of the ranked list with the removal of the Phoenix project (Third Street Promenade: Roosevelt Street to Thomas Road) ranked 14 and the Mesa project (Consolidated Shared-Use Pathway – P2 Lighting) ranked 15.

All other projects move up in ranking. If additional funds become available (e.g. a project doesn't obligate), projects will be funded in rank order.



Action

Recommend approval of the modified rank list of projects for Transportation Alternatives funding for FY2015-2017; amendment of the FY2011-2015 MAG Transportation Improvement Program; and addition of projects to the DRAFT FY2014-2018 MAG Transportation Improvement Program.

Questions? Eileen Yazzie 452-5058

