TAC Meeting #4 (webinar)
1:00-2:30 February 7th, 2017
Meeting Notes

Overview/Summary

The fourth Technical Advisor Committee (TAC) meeting for the What Moves You Arizona (WMYA 2040) update effort was held as webinar on February 7, 2017. The purpose of the meeting was to:

1. Provide an update on project status;
2. Present updated findings on 25-year needs, revenues, and the estimated gap
3. Present results from the MetroQuest survey;
4. Present and discuss information on Alterative Investment Choices (AICs): and
5. Discuss next steps for the project

Introductions

Charla Glendenning (ADOT WMYA 2040 Project Manager) kicked off the meeting, led introductions, and stated that this would be the final TAC meeting for the WMYA 2040 Plan update effort. She also noted that a draft Plan is expected by May 31 and ADOT will be conducting a series of internal management/leadership meetings (including meetings of the PPAC) before then to finalize the Recommended Investment Choice (RIC).

Needs, Revenue, and Gap Discussion

Craig Secrest (Consultant Project Manager) provided an overview on revisions that have been made to the 25-year needs and revenues estimates for the plan. Important changes include:

- Shifting some needs from modernization to preservation to better align the discussion of Plan needs with ADOT's program structure;
- The addition of $10 billion in expansion needs associated with investment identified in the Key Commerce Corridor studies;
- Significant refinement and expansion of O&M needs to better reflect both O&M spending needed for current MAG region facilities, and forecasts of O&M needs that are associated with new facilities that will be built in the next 10 years.
- David Wessel (Flagstaff MPO) noted that the needs number for non-motorized investment ($913 billion) seems low for all associated needs in the State and asked for greater detail. Mr. Secrest clarified that these are just for bike/pedestrian needs associated with the State Highway System (SHS) and are generally comprised of projects in MPO/COG plans.

MetroQuest Survey Results

Kristen Darr (Lead Public Involvement Consultant) provided an overview of results from the MetroQuest survey (see attached presentation).

- Charla Glendenning asked if there is a correlation between the urban participants in survey and the expansion priority result. Ms. Darr said she was not certain, but noted that we have raw data that should enable us to take a look at this if needed.
- Dianne Kresich (ADOT Research Center) expressed concern that the Metroquest survey results did not appear to provide a representative sample of Arizona's population based on participation data, and asked how the potential disparity will be accounted for in the way public comment influences decisions. Mr. Secrest responded that the consultant team would look at survey results for non-urban areas to see if there is substantial difference and work with the ADOT project manager to determine if refinements are needed to the resulting Public AIC.

AIC Discussion

Mr. Secrest provided an overview of the AICs that were developed based on current plans (the MAG 2035 MTP, the PAG 2045 MTP, and ADOT 5-Year Capital Plans), the Decision Lens Workshop outcomes (Agency AIC), and the MetroQuest Survey results (Public AIC). He also provided findings from research on what pavement and bridge preservation performance could be achieved through increased preservation funding.

- Dillon Kennedy (ADOT Planning Staff) asked why no current preservation was shown for PAG in the Current Plans AIC. Mr. Secrest explained that most preservation spending for the MAG and PAG regions is covered through Greater Arizona preservation spending.
- David Wessel asked whether the increased preservation spending analysis factored in rapidly increasing deterioration rate or did it use a straight line approach. Mr. Secrest responded that non-linear deterioration curves were used to conduct the analysis. He also noted that the analysis was only based on sampling data, and thus a rough forecast. Mr. Wessel also asked if a risk analysis approach was used to evaluate the AICs. Mr. Secrest responded that a risk-based approach was not used, but that might be a good thing to consider for development of the next Plan update.

Wrap-Up

Charla Glendenning provided an overview of next steps, noting there will be a 45-day review period of the Draft Plan from June to end of July, and more public outreach will be conducted during the review.

Attendance:

Bret Anderson, Charla Glendening, Charles Gutierrez, Clemenc Ligocki, David Wessel, Diane Kresich, Dillon Kennedy (with others from ADOT planning and TSM&O), Eric Anderson, Craig Secrest, Erin Dean, Jason, Jason Bottjen, Jason Kelly, Justin Hembree, Keith Killough, Kristin, Laura Douglas, Dan Marum, Michelle Green, Monique de los Rios, Amy Moran, Patrick Hartley, Paul Ward, Ed Stillings, Travis Ashbaugh

Attachment (1): Meeting Presentation Slides