

## TECHNICAL ADVISORY COMMITTEE (TAC) MEETING MINUTES

Tuesday, March 3, 2020, 1:30 p.m.

***One or More TAC Members May Attend and Vote Telephonically  
Call in information - Phone Number: 1-888-240-2560 Meeting ID: 260 914 080***

### 1. CALL TO ORDER/ROLL CALL

Greg Froslic called the meeting to order at 1:30 p.m.

The roll call was performed by Jeanette Buckley.

Present: Greg Froslic, Todd Steinberger, Stuart Schmeling, Jess Knudson and attending telephonically Steve Latoski, Jason Bottjen, Justin Hembree and Scott Holtry.

### 2. TITLE VI – NOTICE TO THE PUBLIC

Jeanette Buckley read the Title VI – Notice to the Public.

### 3. CONSENT AGENDA

The following items will be considered as one item by the Technical Advisory Committee and will be enacted with one motion with no separate discussion unless a board members requests to so, in that event the item will be removed.

#### 3.1 Approve the TAC meeting minutes of January 14, 2020

##### **Motion**

Stuart Schmeling presented a motion to approve the consent agenda. Motion was seconded by Todd Steinberger.

##### **Vote on Motion**

The vote on the motion was unanimous.

### 4. DISCUSSION/POSSIBLE ACTION

#### 4.1 Discussion and Update of traffic signal at Swanson / Acoma

Vinny Gallegos advised the TAC that there is currently a Request for Quotes for the updated cost estimate and scoping of the traffic signal at Swanson and Acoma. Vinny Gallegos explained that this HSIP project has gone over budget. ADOT has agreed to work with Lake Havasu City and Lake Havasu MPO to up the HSIP funding to \$1 million dollars for this intersection.

Vinny Gallegos explained that Request for Quotes would bring a consultant on board to get a specific cost for this safety improvement project. The Request for Quotes are due to Lake Havasu MPO by March 10, 2020. There is \$12,000 available for this updated cost estimate project.

#### 4.2 Discussion and Possible Action to approve Request for Proposals for the 2045 Regional Transportation Plan

Vinny Gallegos advised the TAC that the Regional Transportation Plan is federally mandated that the MPO do this plan every 5 years. Vinny Gallegos highlighted these items in the Request for Proposals (RFP):

- The 2040 Regional Transportation Plan was \$271,000
- The funding available for the 2045 Regional Transportation Plan is \$120,000
- The TAC will be able to be part of the selection committee for the Consultant
- The technology has been updated as suggested by Steven Latoski
- The RFP will be going to the Executive Board for approval on March 10, 2020
- The RFP will be due back to the MPO by April 7, 2020
- This will be a yearlong study

Jess Knudson asked if the time line to get the RFP is a little short to get enough response back. Vinny Gallegos stated that it was set for 28 days. Jess Knudson suggested putting the date for 5 to 7 weeks out.

Greg Froslic asked if the about the Notice to Proceed date of June 10<sup>th</sup> is there a purpose for that date since the new fiscal year starts in a couple of weeks.

Vinny Gallegos explained that he was looking at the different TAC and Executive Board meetings but there is room to push the dates out further.

Mark Clark indicated that the Executive Board or TAC to address any items that need to be addressed could hold a special meeting.

Mark Clark advised the TAC that if there is not a lot of public involvement that the plan could be possibly done in nine months.

Vinny Gallegos indicated that would support that true with less public involvement that the plan could be done in a shorter time. Vinny Gallegos advised the TAC that it will have to make sure that there is an understanding with the consultant about the hard federal deadline to get this plan completed.

Vinny Gallegos asked with the motion it address staff to add the weeks and adjust the timeline of the RFP to accommodate the additional time for advertisement.

**Motion**

Jess Knudson presented a motion to approve the Request for Proposals as presented with the extension of two weeks on the deadline for proposals to be received and all other timelines to coincide with the extension. Motion seconded by Steven Latoski.

**Vote on Motion**

The vote on the motion was unanimous.

**4.3 Discussion and Update of SR95 Wireless Signal Coordination**

Vinny Gallegos explained in the 2040 Regional Transportation Plan it addressed wireless technology regarding signals. This is also comes from ADOT working on this type of project in Prescott on Highway 69. Vinny Gallegos asked Todd Steinberger to look at SR95 for opportunity to do a joint improvement project.

Todd Steinberger advised the TAC that ADOT has looked at the 20 intersections in Lake Havasu City. It would be around \$184,000 in hardware and equipment to upgrade the signals to wireless. The unknown right now if these signals can go Wi-Fi or a combination of Wi-Fi and radio signal. This the combination that is being used on Highway 69 corridor. Right now on the Highway 69 corridor if you drive either 2 miles above or below speed limit you can get green lights all the way. Todd Steinberger indicated that the Regional Traffic Manager has put Lake Havasu City as his next number one priority for the region in the next fiscal year. Anything that the MPO could do to assist would great and it would be fair to do a 50/50 split. Todd Steinberger indicated that he would have to get with the TSMO division and this is a priority for his district.

Steven Latoski asked what system that ADOT is looking out. Todd Steinberger responded that they were looking at Wavetronix.

Vinny Gallegos asked if traffic signals off SR95 would be eligible for this project and is Lake Havasu City interested in this project. Todd Steinberger responded that it could be possible to do a joint project and do cost sharing.

Greg Froslic responded that Lake Havasu City would be interested in doing this project especially the three downtown signals. The congestion between SR95 and the local roads is unmanageable this time of year. This would be a good idea to get the signals to be able to work together.

Vinny Gallegos indicated that if the group were agreeable then MPO would bring back the budget to the TAC. Vinny Gallegos asked the City to let him know how many lights that Lake Havasu City would be interested in making wireless.

Greg Froslic asked Vinny Gallegos if he had enough information at this time to go forward with this project. Vinny Gallegos indicated that he did have enough information at this time to move forward.

Jess Knudson asked Todd Steinberger about the Bullhead City traffic signals that were installed in the last year how they were working. Todd Steinberger indicated they were finished in the last four months. ADOT has seen an improvement in traffic sitting at a signal for 20 to 30 seconds. Todd Steinberger stated that it would be helpful to get the wireless providers in the Lake Havasu City area and the strength of signal in the corridor.

Jerry Burns asked if there is a failure on communication what would be the backup for the signals. Todd Steinberger explained that the lights could go into a recall like they do now. With this system, the signals can be accessed via laptop in Kingman and 95% fix the issue without driving to Lake Havasu City.

Jeff Herb asked if this communication would include video and will Lake Havasu City access the video. Todd Steinberger responded that yes, there would be cameras but they will only be for the signal and for line of site. They will only have real time and not record video the only people that will have access to this will be ADOT.

## 5. AGENCY AND LHMPO UPDATES

Todd Steinberger – ADOT Update

- On the Sunday night the sub-consultant for Fann will be coming back to start the micro sealing and then they will be wrapping up the last few items left on the project
- On the SR95/Kiowa third driveway the regional traffic group has the traffic counts and now they are working on the warrant study

## 6. FUTURE AGENDA ITEMS

Vinny Gallegos indicated that the Transportation Improvement Program (TIP) for the five-year budget would be brought to next meeting.

On the TIP, it will address the SR95 Traffic Signal. Jeff Herb has notified the MPO that there are cost overruns on the HAWK HSIP project so will have to look at if funding available for this project. The MPO has been notified that there is some HSIP funding that needs to be programed from FY15 and FY16 HSIP sign upgrade project. The MPO could possibly look at doing speed feedback signs.

Steve Latoski asked what speed feedback signs could be acquired with the funding and possibly include Mohave County area. Steve Latoski indicated that there were two types of speed feedback signs ones that show the approaching speeds and the other one that lights up when you are going over the speed limit.

Vinny Gallegos responded that the MPO would be researching the type of signage that is available and bringing it to the next meeting.

## 7. UPCOMING MEETING SCHEDULE

- LHMPO Executive Board Meeting: **March 10, 2020 2:00 PM**, 2360 McCulloch Boulevard, Police Facility Meeting Room, Lake Havasu City, AZ 86403
- State Transportation Board Meeting: **March 20, 2020, 9:00 AM**, Marana, AZ
- LHMPO Technical Advisory Committee Meeting: **March 24, 2020, 1:30 PM**, 900 London Bridge Road, Building B, Lake Havasu City, AZ 86403

## 8. CALL TO PUBLIC

Sergeant Jerry Burns, Lake Havasu City Police Department addressed the TAC. Jerry Burns asked the TAC to keep the Police Department in mind when doing the engineering designs. Some of the items that the Police Department has had problems with have been addressed already at this meeting like the backup from Mesquite and SR95. Jerry Burns had just attended a training with Vegas Metro Police Department and they addressed the flashing yellow turn arrows Vegas Metro has noticed more accidents caused by the flashing yellow arrows. Lake Havasu Police Department has noticed more crashes from the flashing yellow arrows on Lake Havasu Avenue.

Greg Froslic indicated that the flashing yellow arrows were put in to cut down on the timing of the green arrows.

Sergeant Jerry Burns just asked that in future projects to make sure that the engineering works with the Police Department so it does not make more work for them.

Vinny Gallegos indicated that with the upcoming Regional Transportation Plan update that the consultant work with the Police Department in identifying needs. In the next plan, it will be interesting to see the level of service of intersections since the first plan.

Sergeant Jerry Burns also commented on the Swanson improvements since they have been narrowed there have been more accidents since there is no center lane to turn left now.

**9. ADJOURN**

Greg Froslic adjourned the meeting at 2:18 p.m.