STATE TRANSPORTATION BOARD MEETING STUDY SESSION TELEPHONIC/VIDEO MEETING 9:00am, October 26, 2021 TELEPHONIC / VIDEO MEETING NO MEMBERS OF THE PUBLIC WILL BE ALLOWED TO ATTEND IN-PERSON

Call to Order

Board Chairman Stratton called the State Transportation Board meeting to order at 9:00 a.m.

Pledge

The Pledge of Allegiance was led by Floyd Roehrich, Jr., Executive Officer.

Roll Call by Board Secretary Sherry Garcia

A quorum of the State Transportation Board was present. In attendance (Via WebEx): Chairman Stratton, Vice Chairman Thompson, Board Member Knight, Board Member Maxwell, Board Member Searle, Board Member Daniels, and Board Member Meck. There were approximately 43 members of the public in the audience.

Opening Remarks

Chairman Stratton reminded members of the public, to keep their computer or phone muted during the meeting, unless called to speak during the Call to Audience.

Title VI of the Civil Rights Act

Floyd Roehrich, Jr., read the Title VI of the Civil Rights Act of 1964, as amended. Floyd, also reminded individuals to fill out survey cards, with link shown on the agenda.

Call to the Audience

An opportunity was provided to members of the public to address the State Transportation Board. Members of the public were requested not to exceed a three minute time period for their comments.

ARIZONA STATE TRANSPORTATION BOARD STATE TRANSPORTATION BOARD STUDY SESSION

REPORTER'S TRANSCRIPT OF PROCEEDINGS

BY VIA WEBEX VIDOCONFERENCE October 26, 2021 9:00 a.m.

REPORTED BY: TERESA A. WATSON, RMR Certified Reporter Certificate No. 50876

PREPARED FOR:
ADOT - STATE TRANSPORTATION BOARD

Perfecta Reporting (602) 421-3602

(Certified Copy)

1	REPORTER'S TRANSCRIPT OF EXCERPT OF ELECTRONIC
2	PROCEEDINGS, ADOT - STATE TRANSPORTATION BOARD, was reported
3	from electronic media by TERESA A. WATSON, Registered Merit
4	Reporter and a Certified Reporter in and for the State of
5	Arizona.
6	
7	PARTICIPANTS:
8	Board Members:
9	Steven E. Stratton, Chairman Jesse Thompson, Vice Chairman
10	Gary Knight, Board Member Richard Searle, Board Member
11	Ted Maxwell, Board Member Jenn Daniels, Board Member
12	Jackie Meck, Board Member
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1	CALL TO THE AUDIENCE	
2	SPEAKER:	PAGE:
3	Mike Humphrey, Tucson Community Member	95
4	Vincent Manfredi, Councilmember, Maricopa, Arizona	XX
5	John Vernon Paskel, II, MVD Customer Service Representative	XX
6	Representative	^^
7	AGENDA ITEMS	
8	Item 1 - Review of State Transportation Board Policies, Floyd Roehrich, Junior, ADOT Executive Director	6
10	Item 2 - Discussion of ADOT Procurement Process, Dallas Hammit, Deputy Director of Transportation/State Engineer	26
11 12	Item 3 - Transportation Revenue Estimating Process, Kristine Ward, Chief Financial Officer	36
13 14	Item 4 - Future of Transportation Revenues, Open Discussion Between Board Members	51
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16 17	Item 6 - Policy Level Discussion on Prioritizing Expansion, Preservation, Modernization Projects in the Five-Year Transportation Facilities Construction	
18	Program, Greg Byres, Division Director, Multimodal Planning	80
19	1 2011112119	
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1	(Beginning of excerpt.)
2	
3	CHAIRMAN STRATTON: We'll move on to call to the
4	audience. Since this is a telephonic WebEx conference meeting,
5	everyone will be muted when they call in to the meeting. When
6	your name is called to provide your comments, you will indicate
7	your presence by virtually raising your hand using your phone
8	keypad or through the WebEx application. The WebEx host will
9	guide you through the unmuting and muting process following the
LØ	instruction included with the meeting agenda. A three-minute
l1	time limit will be imposed.
L2	Floyd, would you call the first speaker, please?
L3	MR. ROEHRICH: Yes, Mr. Chairman.
L4	Mr. Chairman, also, I would like to note for the
L5	minutes that Board Member Ted Maxwell has just joined the
L6	meeting a few minutes ago. So you have all members of the Board
L7	present.
L8	CHAIRMAN STRATTON: Very good. Welcome, Ted.
L9	MR. MAXWELL: And my apologies for being late
20	signing on.
21	MR. ROEHRICH: Yes, sir, Mr. Maxwell.
22	We'll start with the first speaker. The first
23	speaker is Mr. Mike Humphrey. Mr. Humphrey, please raise your
24	hand and the WebEx host meeting host will unmute you.
25	WEBEX HOST: I'm not seeing a hand I'm not

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1
     seeing a hand raised.
 2
                    MR. ROEHRICH: Thank you, Randy.
                    Mr. Chairman, moving on to the second speaker,
 3
     and then we'll come back to see if Mr. Humphrey logs in.
4
 5
                    Our next speaker is Mr. Vincent Manfredi.
     Mr. Manfredi, please raise your hand.
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 7
                    WEBEX HOST: I am not seeing a hand raised.
8
                    MR. ROEHRICH:
                                   Okay.
9
                    MS. DANIELS: Can you guys please provide the
     code that you enter for -- if you're on the phone? Because some
10
11
     people that are on the phone don't have that hand raising
12
     option. I'm note sure what the code is.
13
                    WEBEX HOST: If you are calling in to the meeting
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     over your phone, when you hear your name called, please press
15
     star three to raise your hand on your phone's keypad.
16
                    MS. DANIELS: Thank you.
17
                    MR. ROEHRICH: Randy, has anybody raised their
     hand?
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19
                    WEBEX HOST: There are currently no hands raised.
20
                    MR. ROEHRICH: Then the third speaker we have is
21
     Mr. John Paskel. Mr. Paskel, please raise your hand.
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                    WEBEX HOST: There are no hands raised currently.
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                    CHAIRMAN STRATTON: Floyd, we'll move on with
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     Item No. 1 and come back to this call to the audience later in
25
     the agenda somewhere in case someone joins.
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MR. ROEHRICH: I will. Thank you, Mr. Chairman.

I do want to note, though, that all the speakers, when they submit a request to speak, we do contact them and go through the process of how to unmute their phone in order to speak. So that has been shared with all the speakers who've requested to speak. So for some reason if they were not able to attend, we can follow up with them, but I just want to make sure that we do contact all the speakers to make sure that we can cover the process with them. So -- but I agree with you, Mr. Chairman. Let's see if we can come back later and (indiscernible) log in. Thank you.

CHAIRMAN STRATTON: Thank you.

For -- Item No. 1 for information and discussion only, the review of State Transportation Board policies. Floyd.

MR. ROEHRICH: Thank you, Mr. Chairman and board members. As noted, statutorily, every two years the Board needs to review, update their policies, edit and change them, delete them, make whatever adjustments are necessary and then re-approve them. Again, usually for another two-year process.

Traditionally, that's been on an odd year that the Board has addressed it. There are a number of policies that the Transportation Board does have, and all the board members have received them, and there are 44 total.

Staff, in reviewing them and looking at them, feel that there are no recommended staff changes to the policies

1 Realizing, though, that if Congress should pass a at this time. 2 new highway bill of some sort with different regulations in there, we would have to review these policies, but until 3 something is passed and something becomes implemented, these 4 policies still stand. 5 So unless a board member has a recommendation or 6 7 wants to adjust any one specific, at this time we recommend 8 these policies stay in their current condition, the Board 9 approve them, and then we will just monitor any laws or regulations moving forward if there needs to be an adjustment. 10 11 With that said, Mr. Chair, I would like to ask if 12 any board members want to discuss in more detail. 13 CHAIRMAN STRATTON: Does any board member have a question or would like to speak about a specific policy? 14 15 MR. KNIGHT: Mr. Chair, this is Board Member 16 Knight. 17 CHAIRMAN STRATTON: Board Member Knight, go 18 ahead. 19 MR. KNIGHT: In reading over the policies, a 20 couple recommendations, but one would be -- I didn't see 21 anywhere in the policies, and maybe it's not necessary, but I 22 didn't see anywhere in the policies about the -- a communication 23 fiber conduit policy. That's something that's relatively new,

something that we've just started doing, and there's nothing in

these policies whatsoever that covers anything about the fiber

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conduit that we are currently doing, and in conjunction with preservation, modernization or expansion, and I thought maybe it might be worthy of mention in the policies.

CHAIRMAN STRATTON: Good point, Gary. Thank you. Floyd, any comment?

MR. ROEHRICH: Yeah. Mr. -- well, I guess -- I guess I would like -- and whether we have that now or if you maybe, Mr. Chairman or Mr. Knight, want to expand on it, we view -- at this point we view fiber as part of these projects being evaluated for where it's appropriate to put it in, just like we do any other technical parts -- parts of a project, and in the policy we don't state, you know, every technical element of a project that we put in. I realize fiber is a hot topic on a lot of people's minds and discussion.

So, you know, this is something that we could look at as far as if we wanted -- if the Board wanted to take a specific stand on it or wanted to set some -- you know, some thoughts or direction of where they would like the component at. We're very happy to look at adding something, but my concern is if we start adding every element and policy, you know, pretty soon we're trying to define every project, and really the projects need to be evaluated on their own.

If there's a general thought or policy statement that you want to make regarding broadband, we'll be very happy top work on that.

MR. KNIGHT: Well, Floyd, my only thought was that it would probably be a good idea that we -- when -- just talking about the conduit, the fibers are up to the private sector, but -- for the most part, but if we put it in policy that whenever we are doing a preservation or any kind of a preservation that conduit be included in the project, we can even include it so that the -- it was in the bid by the developer or contractor in the -- put in the project so that -- so that we automatically will get the conduit in place for future needs.

It's become a very big issue, especially in rural Arizona where internet service is a bit spotty, and as Jesse can attest to, and I just thought it might be a good idea to have something in place that would make sure that at least the conduit was put in place whenever we -- whenever we do a project so that we don't have to go back and put it down after a project's been completed. That was -- that was my thought on it. Thank you.

MS. DANIELS: Chair.

MR. ROEHRICH: So, Mr. Chairman, Mr. Knight, we actually have a state law that makes provisions for the department to add conduit -- yeah, add the conduit, pole boxes, the infrastructure minus the fiber, if you will, that's available for use outside of the department, but the law is clear that if it's for third-party use, somebody needs to

1 provide the funding. ADOT cannot use its money for a private 2 venture to put in this infrastructure, because then it becomes a violation of the gift clause, a potential violation of the gift 3 clause, we're giving something private industry or to private 4 5 citizens. So we do look for opportunities on projects to 6 7 put in conduit and (indiscernible), and just like we were doing 8 on these projects where we got draft funds and the Governor used funds that he had available to add fiber -- conduit and fiber 9 10 for a private industry, and came from a third-party source, and 11 that's what the law says. You know, ADOT cannot use its funds 12 to put fiber in the infrastructure, the conduit and pole boxes 13 and the infrastructure for private use without having somebody 14 pay for it. MS. DANIELS: Chair, this is Board Member 15 16 Daniels. 17 CHAIRMAN STRATTON: Board Member Daniels, go 18 ahead. 19 MS. DANIELS: Thank you. I appreciate it. 20 I actually love where you're going with this, 21 Gary, and there was adjustments to state law just recently, 22 through this last legislative session, that I would love to 23 explore this as far as what the policy should be.

Sobotka over at the Arizona Commerce Authority, who's been

So may I suggest that we work directly with Jeff

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1 tasked with the broadband initiative for the state, or whomever 2 else is the designee there? And why don't we put together a stakeholders' group that would allow us to really explore what 3 the right language is within the law, both the law, or perhaps 4 5 we need a law to change to allow us to do this? Because I really love the direction that you're headed here, Board Member 6 7 Knight. 8 So may I suggest that at part of the notion we put together a stakeholders' group that would allow us to have 9 10 this type of discussion both with legislators, the Governor's 11 office and the Arizona Commerce Authority? 12 MR. KNIGHT: It sounds good to me. Thank you, 13 Jenn. 14 CHAIRMAN STRATTON: At this meeting, we're discussion only. We're not able to vote on anything, but I -- I 15 16 do agree with you. One of the things I would like to know is 17 are we recovering any costs for the conduit if a private user or provider uses our conduit? Otherwise, that would be a gift of 18 19 public funds, I would think, unless they either give -- supply 20 money to ADOT or a reduced fee to the end user or something. 21 MS. DANIELS: I think we can --22 MR. ROEHRICH: Mr. Chair. 23 MS. DANIELS: Go ahead, Floyd. 24 CHAIRMAN STRATTON: Go ahead. 25 MR. ROEHRICH: Yeah. Mr. Chairman, there are

provisions in there that if the department that if the department does put it in, we come up with the lease cost -- a leasing cost or some type of a cost in order to recoup the funds necessary to, you know, purchase and install the equipment, but not any funds or revenues above what it costs for the installation.

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We'd be very happy -- and again, as you said, this is a study session. There's no need for a motion. We're taking guidance as staff. If the decision is that, you know, you'd like us to further develop this issue, work with Commerce Authority and Jeff -- we work with them on a lot of issues -- we can definitely work on developing something to see if there is a way to come up with a policy statement that would kind of better attune the direction that the department, the Transportation Board and the law allows, and then it really is complimentary what Commerce Authority is doing and the Office of Broadband that Jeff runs. We're very happy to have that discussion, and that's the guidance we'll take back from this meeting. We will go ahead and reach out and move forward and look at is there something that we need to develop in this that would better provide the guidance from the -- and the intent from Arizona Transportation Board. So that's the direction we will move forward with.

CHAIRMAN STRATTON: Okay. I would also like to have Board Member Knight and Board Member Daniels be a part of

that discussion and come back to the Board, along with staff, with a recommendation of how we should proceed.

MR. HAMMIT: Mr. Chair.

CHAIRMAN STRATTON: Go ahead.

MR. HAMMIT: This is Dallas. In line with that, I think it would be good that I could bring in our -- ADOT's broadband team. There was, as Member Daniels spoke, new legislation this past year that allows for some trades and swaps.

So if someone uses ADOT's right-of-way to put in broadband for commercial use, there is value to that right-of-way, and ADOT gets some benefit for that. We could have our policy side along with our broadband team give the Board a presentation to see where we're at currently, and then that would facilitate this next round of meetings to see if we need to go further, but I'd be happy to bring that in either under the state engineer's report or in a special meeting.

CHAIRMAN STRATTON: I think it would be good if your broadband team could meet with Board Member Knight and Board Member Daniels, as they have lot of good questions and good knowledge about the subject, obviously, and that would eliminate a lot of questions by other board members that could be answered up front, and then at that point, when those two board members are satisfied, bring it back to the Board under the state engineer's report.

1	Does that satisfy the rest of the Board?
2	VICE CHAIR THOMPSON: Fine with me.
3	CHAIRMAN STRATTON: And Board Member Knight and
4	Board Member Daniels, would you be willing to serve on that
5	committee, I guess, it is?
6	MS. DANIELS: Yeah, that would be great. Thank
7	you for the opportunity.
8	MR. KNIGHT: Certainly, I would.
9	CHAIRMAN STRATTON: Go ahead. Someone had a
10	comment.
11	VICE CHAIR THOMPSON: Chairman Stratton.
12	CHAIRMAN STRATTON: Yes, sir.
13	VICE CHAIR THOMPSON: And then board members,
14	staff, Floyd, you've often heard me bring up and considering
15	social effects and determining (indiscernible) improvement
16	funding source. So I don't know where that would fit in this
17	policy. Is that is that something that needs to be addressed
18	by our Legislature or could that be somewhere in this policy?
19	MR. ROEHRICH: So, Mr. Chairman, Mr
20	CHAIRMAN STRATTON: Go ahead, Floyd.
21	MR. ROEHRICH: No, no. It sounds like somebody a
22	was going to make a comment following Mr. Thompson. Please make
23	your comment.
24	CHAIRMAN STRATTON: It was me, Floyd. Go ahead.
25	MR. ROEHRICH: Okay. So, Mr. Chair,

Mr. Thompson, I know that we've discussed this a number of times before with the socioeconomics and the impacts of, you know, whether it's tribal roads, county roads, private roads, but the issue we're going to have with it, the state law doesn't allow us to spend funds, state funds, on roads that are not state highways or in the state system. Federal rules might allow a certain element of it to some degree, but the state statutes are -- you know, prohibit some of the issues of what we discussed before.

I think if we really wanted to talk about having a discussion of these local routes, rural routes or tribal routes, the discussion needs to be, in my mind, is it a legislative issue, is -- can there -- the lobby expand it to allow expenditures on those routes. So are there other, you know, programs through the BIA and federal government that may provide funding. I think it is definitely something to look at, and as you, Mr. Thompson, and I have talked before, I don't disagree with that. There would be benefit to it, but I think the issue we're going to run up against is these are not roads on the state system, and therefore, we cannot spend state funds on them.

VICE CHAIR THOMPSON: Thank you, Floyd.

And I think to better have a justification on at least considering my concern is to do the study on the impacts of failing poor roads, on roads that have -- that are used by

the school districts on a daily basis. So that has been my thinking all along is that we need to have a study done that would back up our support in getting this project done. So again, thank you very much.

MS. DANIELS: Chairman.

CHAIRMAN STRATTON: Board Member Daniels.

MS. DANIELS: Thank you.

Board Member Thompson, thank you. That was, I think, a helpful addition to what we should be discussing in the stakeholders' group. I don't want us to delve into all the reasons why we can't do things. I like to delve into what challenges are we trying to solve and then figure out what state law and other things need to change in order to make that happen. That's, I think, the purpose for the stakeholders' group, so I appreciate very much the elements that you've just brought up, and I'd love for that to get included as part of our stakeholders' group and/or committee, whatever we end up calling it, to address some of these challenges across the state.

Our rural -- the rural parts of our state absolutely need to have premium access to technology, and it will be the catalyst for economic development in many of those areas. So I very much appreciate that.

CHAIRMAN STRATTON: At this point, board members, I would ask that if you have any specific concerns that you get those concerns to Board Member Knight or Board Member Daniels,

1 as they'll represent us with the broadband team, and get answers 2 for those things and bring it back to Board at the appropriate time with Dallas. 3 4 Does that satisfy the Board? 5 VICE CHAIR THOMPSON: I think that works. MR. KNIGHT: It works for me. 6 7 CHAIRMAN STRATTON: Are there any other policies 8 that a board member would like to discuss? 9 MR. KNIGHT: Mr. Chair. 10 MS. DANIELS: I have one that's just recently 11 come up, Chair. 12 CHAIRMAN STRATTON: Go ahead, Board Member 13 Daniels. 14 MS. DANIELS: And in all honestly, I'm not 15 exactly sure where this fits in, so Floyd, I'll need your 16 guidance on this, but there has been some discussion amongst the 17 development community about specifically the new -- some of the 18 new interchanges that are included in Prop 400 that will also be 19 needing additional walls and other visibility from -- or excuse 20 me -- noise contingency measures in different parts of our state 21 or particularly the valley. 22 I'm sort of fumbling around here, because I want 23 to frame this right, which is do we need to have a policy that 24 includes economic development opportunities as part of our wall

and landscape needs throughout the state? So, for example, if a

property owner adjacent to one of our highways -- let's just say
the 303, since I know there's going to be a lot of activity
along the 303, which means we may be adding sound walls and
things like that. Are we using an economic development lens in
order to design those walls, and should it be part of the
conversation in addition to noise?

So, Floyd, guide me and direct me where I may need help here, but I'm wondering if that needs to be part of our policy.

MR. ROEHRICH: So, Mr. Chairman, Ms. Daniels, we already have a practice in place that does evaluate part of not only the NEPA process, but also part of our environmental review process, that when evaluating noise wall, we -- we follow the federal law and the federal requirements because these are federal aid projects. It does evaluate, you know, not only the residential need, the public need, but also the commercial development. That is part of what we analyze and work through as well.

There are some very specific issues that have to be addressed technically in order to meet the law such as (indiscernible) and, you know, their ability (indiscernible), you know, what is happening at each individual site.

So it does get a pretty comprehensive review, and it is specific to each area that we analyze along the corridors. I would be hesitant about putting something in the policy that

then tries to provide some different guidance than the -- not only the statute, but the practice that we have, because it is necessary that we follow the steps in order to be federally eligible and meet those federal requirements.

If it's just a question of board members,

Ms. Daniels, yourself and the other Board want more specifics on
that process and how it -- it is done, there's a technical
process. That is something ADOT could provide. To put
something in policy would -- I think would be somewhat of a
hindrance towards following the processes, the rules, the
regulations, the laws that we have to follow as part of that
process. And --

MS. DANIELS: I can --

MR. ROEHRICH: -- we do look at economic opportunities development as well. I mean, that is always part of our consideration.

MS. DANIELS: Right. I can appreciate that, Floyd. Yes, I agree. I absolutely need to be better educated on our process. So if I could ask the Chair that we have that be part of a future agenda where we -- or maybe it's just information that's disseminated amongst the Board to help us understand when there is community outreach or property owner outreach, as well as city and county outreach.

I think that's -- for me, I think maybe the gap might be communication. I don't want to go so far as to say

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     we've been doing it wrong or that we need massive adjustments,
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     but I would like us to include, you know, that in a future
     agenda. And I'm fine with that. We can start with that, and if
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     we find we need a policy for it, we can go that direction, too,
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     but I'd like us to maybe get at a little bit more educated. I
     know I need to.
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                    CHAIRMAN STRATTON: Floyd, can you supply Board
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     Member Daniels a copy of that policy so she can read it?
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                    MR. ROEHRICH: Mr. Chairman, yes. I'll make sure
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     -- absolutely. We'll make it available to all the board
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     members. You can look at it. Then we can have this discussion,
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     but I do think -- I like the idea of let's have a discussion on
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     the processes and the practices that ADOT does go through, as
     this being a technical issue, and let's present it to the Board,
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     and then if the Board has further questions or comments, you
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     know, we'll -- we can work towards answering those.
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                    CHAIRMAN STRATTON: Very good.
                    MS. DANIELS: Thank you.
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                    CHAIRMAN STRATTON: Thank you.
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                    Any other policies for discussion?
21
                    Okay. Hearing none, we'll move --
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                    MR. KNIGHT: Mr. Chair, this is Board Member
23
     Knight.
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                    CHAIRMAN STRATTON: Board Member Knight.
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                    MR. KNIGHT: One other thing I'd like to bring
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up, and it's -- I don't know whether we can include it in the policies. I -- it's concerning succession to vice chair and chair for District 6 and District 1. Every six years those two districts, at least the west half, I think, is what Mr. Meck serves in. Anyway, we're -- our terms are concurrent. So they're both up -- we both are up in the fifth year and sixth year of our terms at the same time.

Jackie and I have discussed this and come to an agreement for our terms, but in the future, maybe something could be put in -- in order to make it fair for the Greater Arizona districts, and District 6 includes four counties, all rural, so maybe to make it a little more fair, if we -- if we put it in the policy that the -- District 6 would have the first right of refusal so that the rural districts, the rural counties would get their turn at being vice chair and chair.

Board Member Daniels, who has the other half of Maricopa County, is always going to get her turn. So Maricopa County is always going to get their turn with her term in office. However, it's possible that District 6 would not, and that I don't believe is fair to the Greater Yuma or Greater -- Greater Arizona districts of which there are four. But if something could be put in policy to kind of define, okay, when it comes up that those two concurrent terms are up for vice chair and chair that the rural district would have first right of refusal, and if he doesn't want it, it can then go to the

Maricopa board member. Just a suggestion.

CHAIRMAN STRATTON: Board Member Knight, and Floyd, correct me if I'm wrong, but in my 20-plus years of following this Board and having sat on the Board itself, it has always been a written policy that the two Maricopa seats would decide among them who would become chair and who would pass, and it's always been that all the other districts have served as the vice chair and chair. Floyd, is that --

MR. ROEHRICH: Mr. Chairman --

CHAIRMAN STRATTON: Am I missing something?

MR. ROEHRICH: Mr. Chairman, Mr. Knight, what the -- traditionally what the Board has done is that the two board members that share the same year of their term, they've actually worked it out. They have beside themselves come to an agreement on what -- how they would want to do it in that year. It's not to prevent anyone in the eventual area -- in the individual district. It has been the two members who share -- share that year. Because by statute, they both qualify to be vice chair and chair.

So on that regard, and I know I've had some conversation, in the past the Board has not wanted to address something in policy, one, because they didn't want to, you know, set something that future boards would have to address, because I mean, it's in policy. You can always change it. So it really -- it's always been up to the board members how they have wanted

1 to address it, and they've always come to some arrangement or 2 some agreement. I don't know --CHAIRMAN STRATTON: Floyd, let me ask you --3 MR. ROEHRICH: -- if there's anything statutorily 4 5 that -- Michelle Kunzman's on the line. I don't know if you want to try to ask her to put something together and follow up 6 7 and send something to the board members regarding that. 8 have to make sure we're within the statutes, and then -- and 9 adhere to whatever the Board feels is how they want to address 10 that. 11 CHAIRMAN STRATTON: Floyd, let me ask you this: 12 If -- and I've never seen this, but if both board members wanted 13 to be vice chair and chair, how would that be decided? By the 14 Board? 15 MR. ROEHRICH: Like I said, in the past we've 16 told the two board members -- the two board members have met 17 separately and come up with an agreement, and it's never gone to 18 the Board for some other disposition. It always kind of works itself out. 19 20 And there have been times where we've had, you 21 know, a board member change over, so there was a gap in there, 22 and coincidentally, it allows, you know, the two board members, 23 one to be chair and then vice chair, based upon the -- that 24 there was a gap in the Board appointments. But the Board -- in 25 my time on this, the Board has never addressed this. It's

1 always been the two board members that share that year have come 2 to an agreement. 3 CHAIRMAN STRATTON: Gary. MR. KNIGHT: Well, I was just trying to forego 4 5 any future -- I mean, Mr. Meck and I have already discussed it and have come to an agreement, but -- so it doesn't -- it's not 6 7 for this year or next year or the year after, but for future 8 boards, it's kind of a gray area that's up in the air that to 9 me, if it were a little more defined by the -- by policy, and it 10 didn't seem guite fair that the rural board member would lose 11 his chance to be vice chair or chair when Maricopa already has a 12 board member that is definitely going to serve as vice chair and 13 chair, because they have a stand-alone -- a stand-alone term. 14 So I was just -- I just thought it would be good 15 to have a policy that was more definitive, and by making it 16 first right of refusal, then the -- if the rural board member 17 didn't want to be chair or vice chair, he just refuses it and it 18 goes to the -- it goes to Maricopa. 19 So, you know, I was just trying to make it a 20 little clearer than -- it seems kind of like it's a gray area, 21 although Mr. Meck and I had no trouble coming to an agreement on 22 how we want to do this. So anyway, I just thought it would be a 23 good idea to get it out and define it.

CHAIRMAN STRATTON: Comments from other board members?

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1	MR. MECK: Board Member Meck.
2	CHAIRMAN STRATTON: Go ahead, Mr. Meck.
3	MR. MECK: Yes. I just want to second what Board
4	Member Knight said. I have no problem. I'm new on the board,
5	so obviously I don't know enough to be a board member vice chair
6	or chairman. So I suggested to him I would not be looking
7	forward to becoming a vice chair or chair. So, you know, we
8	worked it out fine. He can do it. I have no desire to become
9	that. I have too much too much to learn before I got to that
10	point.
11	So I agree with him. As far as I'm concerned in
12	my particular case, I have no problem with him becoming the vice
13	chair or the chair. So I just throw that out. We talked about
14	it yesterday. I have no problem with that whatsoever. So
15	that's just a thought.
16	CHAIRMAN STRATTON: Thank you, Board Member Meck.
17	Any other comments?
18	VICE CHAIR THOMPSON: Chairman.
19	CHAIRMAN STRATTON: Go ahead.
20	VICE CHAIR THOMPSON: Floyd, I'm not too
21	knowledgeable about the history of the Board, but has there
22	has it ever been handled differently from the way it's being
23	done right now?
24	MR. ROEHRICH: Mr. Chairman, Mr. Thompson, again,
25	we have different situations depending upon what the two board

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     members would come to on an agreement, and so there have been,
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     you know, different aspects to how they agree to do it, but it
     has been within the statute -- definition of the statute, but it
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     has been up to the board members. And we have had a situation
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     similar where another member was busy, which he had started his
     own business and had, you know, a young family and stuff and did
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     not want the extra time of being chair. So he said I don't even
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     want to be vice chair. Again, that is their right, and that's
     what the two board members have to decide how it works for them.
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     So we've had a couple different situations, but it's been
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     dependent upon what the two board members have agreed upon.
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                    VICE CHAIR THOMPSON: Thank you, Floyd.
                                                             Thank
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     you, Chair.
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                    CHAIRMAN STRATTON:
                                        Thank you.
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                    Any further questions for Floyd?
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                    Gary, I think this warrants a little off --
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     off-camera discussion, possibly, before we proceed any
     differently.
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                    MR. KNIGHT: That's fine. I just wanted to bring
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     it up for discussion and that's what we're doing.
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                    CHAIRMAN STRATTON: Thank you. I appreciate it.
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     Maybe you and I can visit in Wickenburg a little bit.
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                    Any other questions for Floyd on any policies?
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                    Hearing none, we'll move on to Item No. 2,
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     discussion of ADOT procurement processes. This is for
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27 1 information and discussion only. Dallas Hammit. 2 MR. HAMMIT: Good morning, Mr. Chair. I'm going to try to share my screen. And, Mr. Chair, before I get going, 3 can you see a title -- screen saying Types of ADOT Procurements? 4 5 CHAIRMAN STRATTON: Yes. VICE CHAIR THOMPSON: Yes. 6 7 MR. HAMMIT: All right. I did it right this 8 time. 9 What I want to do was a response to a question, 10 what types of procurements does ADOT do, and what parts of the 11 department oversee those procurements as well as what the 12 decision -- who makes those decisions, who award the projects 13 and goes from there, so... There we go. 14 So a lot of our procurements and the vast 15 majority of the regular are through the ADOT procurement office. 16 This office is -- that ADOT procurement officer is actually a 17 staff member of the Department of Administration. They support 18

ADOT but work for the state procurement office.

Examples of stuff that they oversee, as simple as office supplies, contracts for services, from janitorial to roadway maintenance and a lot in between. They also see projects. It could be a building project, construction, reconstruction and some maintenance items. The group also -let's see. There it goes. Software is a big one that we -that goes through our state procurement office, and a couple of

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others that go through there. All of this is governed under the Arizona Procurement Code under Title 28, Chapter 23, and I believe you all got that link.

A couple other areas. Two other areas within the department that do procurements. The first one is our engineering consultant services group. This group does procurements that -- for professional services -- and I'll go through a little bit more in a second -- and our contracts and specifications, and they do contracts, construction contracts. Both of them are exempt from the State Procurement Code.

What does that mean? Under the State Procurement Code, Title -- ARS 41-2501(J), the State Transportation Board and the director of the Department of Transportation are exempt from this chapter, which is Chapter 23, other than in sections 41-2517 and 41-2586. They are subject to Title 28, Chapter 20, Code 2 of the Federal Regulations, Section 200.317 of the Procurement Code.

Four specific areas, and I'm going to go through those areas, and this is right out of the code. So the exemptions include all items of: Construction, reconstruction, rehabilitation, preservation or improvements undertaken on the state -- or on the highway infrastructure; engineering services and other work or activity to carry out engineering services related to highway infrastructure; right-of-way services related to land titles, appraisals, real property acquisitions,

relocation services, property management and facility design; and any other construction, reconstruction, rehabilitation, preservation or improvement activity that is required pursuant to Title 28 -- or pursuant to Title 28, Chapter 20, procurements for those on the state highway system.

So what -- basically, all of those go in and say for the -- our programs that we undertake on the -- more of the transportation side, there is an exemption that gives the Board the authority, or the director, depending on which the case is, instead of the state procurement office. And he gives some examples real quick.

In our Multimodal Planning Division are planning studies. These are done both or some of them are programmed by the Board such as the I-10 project, our bigger ones, depending on funding. The Board programs those. We go through our engineering consultant services, and they are approved by the director or his designee. So the Board doesn't approve those contracts. They program the funds. So that's where the Board's involvement on those.

There's also research studies. Those do not go to the Board or the five-year program. There was planning dollars, and those go through the state procurement officer. Same way with our transportation data gathering, our long-range plan. We're using -- we're not doing engineering. It's planning, so that is not a part of the exemption. Those -- we

use planning dollars, and we go through the state procurement officer. And there are a few others in transit and aeronautics that also go through our state procurement officer.

Five-year program, professional services, engineering design. The Board programs those funds. Right-of-way, again, the Board programs. Environmental studies, utility clearances, and there's a few others, but in these cases the Board programs, but through the director and his designee that designates to -- he delegates it to me, and depending on the dollar amount, I delegate it to our manager. They actually sign the contracts on these professional services. They do not come up to the Board.

Construction projects. New construction, we have a rehabilitation project, bridge projects, modernization projects. These projects not only are programmed by the Board, but every month as we do that, the Board awards these projects. So in this case, if there -- if we are using funds out of the five-year program, they are not only programmed by the Board, but you as a board award these projects, as we do every month. And there are a few others. Anything that's programmed with five-year program funds comes up to the Board.

Maintenance activities. We do maintenance projects, and these are funded under the maintenance special line item. They could be actual contracts, and in this case, these contracts are -- they do not come to the Board for either

1 programming or award. Since they are out of the special line 2 item, not the five-year program, the department goes through the process following the rules, but those are awarded by the 3 It can go through the procurement office. 4 department. 5 Sometimes we go through our contracts and specifications on those, whichever way is appropriate. 6 7 We also procure goods and services with those 8 maintenance activities. We buy guardrail or salt for snow 9 plowing, but in those cases, the -- since it's a purchase of 10 goods, every time those must go through the state procurement 11 officer or ADOT's procurement under the direction of the state 12 procurement officer. 13 So I went through a lot of information quick, but 14 I figured there would be questions, so I wanted to give plenty 15 of time for that. 16 CHAIRMAN STRATTON: Does anyone have a question 17 for Dallas? Any board member? 18 MR. MECK: Board Member Meck. 19 CHAIRMAN STRATTON: Go ahead, Board Member Meck. 20 MR. MECK: This may not be under this particular 21 title as -- and maybe this is something Kristine would answer. 22 I just was curious. We've had all of these rains the last 23 couple of months where it's emergency, that we go in and clean 24 up, of course, the culverts or it's covered up the roads or 25 whatever. That doesn't necessarily come to the Board.

Where does that money -- is that set aside in a budget last year for this year or whatever? Is that emergency funds available through something that the Board's approved in the past? How is that handled? I don't see that here. Maybe that's under one of the other categories, but where does that money come from? Who's the authority that says we've got to go clean it? And we need to clean it, because you need to move traffic, but just curious. Thank you.

MR. HAMMIT: Mr. Chairman, Member Meck, where we do that, first, depending on the size of the event. Let's say it is a -- not an extraordinary event. It's a regular rainfall that clogs up. Those are done out of our maintenance program. So we have an allocation from the Legislature for a special line item for maintenance, and that's where those activities are paid for, out of our maintenance allocation.

As presented, I think, last month or the month before last, if it rises to a major event, one of the criteria is a declaration of an emergency, such as what we saw with a couple of the major storms or fires, and the damage to that section is over 700,000, we can apply for federal emergency relief, but if it's just a normal event and we have to do maintenance, that comes out of our maintenance budget.

Did that answer your question, sir?

MR. MECK: Yes, it does, Board Chair and Dallas.

25 Thank you.

CHAIRMAN STRATTON: Thank you Board, Member Meck.

Any other questions for Dallas?

MS. DANIELS: This is Jenn Daniels.

CHAIRMAN STRATTON: Board Member Daniels.

MS. DANIELS: Thank you.

Dallas, I've been so excited about this presentation, and you did deliver. So thank you so much. I really appreciate it. I know that I gave you guys a long list a while ago, and I appreciate the follow-up and intention behind this.

Just a couple of questions when procurement is coming out of the office of the administrator at the state level. Are those individuals sort of trained and ingrained within ADOT or are they, let's say, in an office far away, and sort of what are their technical skills?

And I'll give you the background as to why I'm asking that. There was some procurement not too long ago that was using some what we would call brand name specifics or components versus a generic -- a generic, specific type. So brand name versus generic. If we can get the same product with a generic spec as we can with a brand name spec, obviously the generic spec is going to give us a better deal, if you will, price point. And there was some confusion about that, and since I know that the MAG Technical Committee has sort of outlined what those specifications can be, the question really was, well,

why did we use brand name specific specs? So I sort of throw that to you to say are these individuals ingrained within the department and are they -- are they given, I guess, instructions from ADOT on how to write the procurement? The RFP.

MR. HAMMIT: Mr. Chairman -- Mr. Chairman,
Ms. Daniels, there -- our people vetted within ADOT as the ADOT
procurement office. They -- they have two masters, basically,
the department, as well as ADOA. They have to meet those
requirements. But as we develop the procurements, the technical
requirements come from the ADOT team.

One of the challenges that I work with regularly, you know, if I'm -- my maintenance supervisor's looking for something, you know, if he finds something that really works for you, a lot of times they would prefer to use brand X, because they know it's worked every time. The generic, in their mind, may not have. That is something that sometimes goes through, and we work with our teams to not have a specific item. We look to have it as broad as possible, but in some cases it does slip through that a technical person asks for something specific.

When it's brought to our attention through the procurement, usually there's a question-and-answer period. We review that, and if we can't make a determination that there is not -- you know, sometimes there is only -- there is not an equal, but it -- most of the time there is. Then we go back, rewrite, doing an addendum to the procurement and open it up.

But to answer your question specifically, they work very closely with the department and the technical people there.

MS. DANIELS: Thank you.

Just as a follow-up to that, why wouldn't we just do a sole source, if that's the case, since most of these products are -- if they're brand specific, are going to be -- you know, there's only going to be one authorized dealer or, you know, a distributor of that product in a state? Why would we -- why would -- and my thought process on it is I certainly don't want to waste, you know, company or business time applying for or responding to an RFP if the intention from ADOT is to use a specific -- like, I totally get the idea of using, you know, a brand or a specific on -- in certain instances. So why wouldn't we just do a sole source rather than, you know, sort of making it look like we're open to different products?

MR. HAMMIT: Mr. Chair, Ms. Daniels, in cases where there is not a true equal, we do sole source it, but when there is, we do open it up, and these are price competitive. So they're not -- in these maintenance contracts, such as like an oil or something. Those are price competitive if we open it up. So it is not a -- an evaluation that, you know, a judgment picks the products. Once we adverse it, it is a price -- who gives us the best price and delivers within those requirements. So it isn't that even if I like, you know, Chevy better than Ford, but if they're both an equal vehicle, we put it out there and who

1 gives us the best price, we use that -- that item. And I don't 2 have a pick on Chevys and Fords, just for the record. MS. DANIELS: That wasn't my next question, but 3 I'm glad you clarified. 4 5 MR. SEARLE: That's because he drives a Dodge. MR. HAMMIT: I do like those Lucid vehicles, 6 7 though. Those are very nice. 8 MS. DANIELS: We're going to need to change the 9 speed limits on all of our highways when Lucid -- when the Lucid vehicles come out. 10 11 CHAIRMAN STRATTON: Any other questions for 12 Mr. Hammit? 13 Dallas, you got off pretty easy today, it looks 14 like. 15 MR. HAMMIT: Thank you, Mr. Chair. 16 MS. DANIELS: Dallas, can you can distribute that 17 presentation for us? I think you already did, actually. 18 think we have it. Never mind. I just remembered I saw it. 19 Thank you. 20 CHAIRMAN STRATTON: If there's no other questions 21 for Dallas, we'll move on to Item No. 3, transportation revenue 22 estimating process. Kristine Ward. 23 MS. WARD: Good morning, board members. 24 regret that I don't have the nice pictures that Dallas had here.

I thought about putting in something on Snoop Dogg since we're

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1 going to be discussing the RAP process, but I held off. 2 If you will turn to my next slide, I appreciate it. I'm not sure -- I don't remember who's doing the slide 3 changes, but thank you. 4 5 So --WEBEX HOST: It's Randy. 6 7 MS. WARD: Randy. I'm sorry. Thank you. 8 So the topics we're going to cover today, the 9 topics that you requested in terms of what our revenue forecasting process is, I thought it would be good to first go 10 11 over our fund sources, what fund sources are supporting the 12 five-year construction program, then give you a little 13 background on the forecasting process, ADOT's forecasting process, who's involved in that process. I know I've mentioned 14 15 that to you before, but we'll go over that quickly. 16 We'll look at the inputs to the process and the 17 outputs from the process, talk about the accuracy of that 18 process and that -- and the benefits. So if we can go to the 19 next slide. 20 So the sources of funding that support the 21 five-year construction program are -- we've got the state 22 highway -- Highway User Revenue Fund, which -- of which 23 distributes to many beneficiaries, one of them the State Highway

Fund, which ultimately is the funding that goes in to support

the program. We've got the Regional Area Road Fund and the

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freeway funds, those dollars out of the Regional Area Road Fund
that are designated for the freeways. We are -- those are
dollars that are supporting the overall program. We have
federal funds supporting the program, and then we have other
funding that comes in from grants, appropriations and, you know,
private funding occasionally.

The Highway User Revenue Fund and the Regional Area Road Fund are the only ones that we utilize what we call the risk analysis process on. And you -- the question I can imagine rising in your mind is -- particularly on the federal funds, is why don't we have that in a formal forecasting process? The reason for that is because those funds are subject to Congress. So to try and forecast federal funds means to try to forecast congressional action, and that is not something that folks tend to be very successful at.

You combine the fact that it's subject to
Congressional, you know, appropriation with the fact that the
fund source that actually supports the Highway Trust Fund, that
provides our federal funding, the Highway Trust Fund has been in
a deficit position for years. So if we were to -- and that
deficit position has been supported by Congressional action
infusing the Highway Trust Fund with Federal General Fund
dollars to keep it whole.

So if we were to actually forecast it -- federal funds and we looked at the federal funding source, the Highway

Trust Fund supporting the program, well, it could be a depressing endeavor, and we would most likely project a cut in -- routine cuts to that program.

What we have done with federal funding, because we've got this -- these variables that are unpredictable, what we -- the approach we have taken and what I've reported in the past is we generally, unless we have a long-term reauthorization in place which provides some sort of escalator year by year to federal funds, we just generally flatline the funds and assume that our funding levels will remain the same as the preceding year.

The reason we don't incorporate other funding -these other funding items in is because, likewise, like -- take,
for instance, grants. Those are something we apply for. We
don't know whether we're going to actually get awarded.

Appropriations, similar. That is predicting the Legislature,
and that tends to come and go. Funding from the Legislature
tends to come and go based on the funding status for the State.

And then private funding. We don't -- again, that's not
something we routinely see and can have variables that we can
predict.

Moving on to the next slide.

So a little bit of background on the process, the risk analysis process. So it's the process we use to forecast revenues. It was originally developed in the 1980s, but

ultimately perfected in the early '90s, but it was developed -originally developed with -- in collaboration with U of A and
ASU. Ultimately, in the early '90s is when the process was kind
of perfected, and the process you saw then would have been very
similar to the process you see now. It's an annual process.
Our forecasting takes place annual -- annually. It involves a
number of economists, transportation experts and consultants.

The model is based on a number -- incorporates a number of variables that we have found that correlate with the major components of revenues that flow into HURF and RARF. So what do I mean by that? The major components that flow in, the major revenue sources that flow in to, let's say, HURF, are gas taxes, diesel fuel taxes, vehicle license taxes. So there are a number of variables that -- in working with the consultant that we have found correlate to those major funding sources.

And those -- let me see. I have another slide on that. Let's go -- one more point is ultimately what we get from this is a 20-year forecast. We're focused primarily on the second year through the tenth year. But let me give you a little bit more on those variables.

If you'll go to the next slide. Actually, it will be a couple of slides forward, but let's -- we'll go over participants first. I apologize.

So who's involved in the RAP -- the RAP process, the risk analysis process, is a series of transportation and

revenue forecasting experts. So we've got representation from MAG. A transportation professional. We've got representation from the City of Peoria, a former JLBC fiscal specialist. We've got current JLBC representation, as well as a former professional from the treasurer's office. We have the Office of Economic Opportunity, an economist there. An economist from a private group, VisionEcon. We have the Elliott Pollack Company, an economist. We have ASU economists on board that provide us feedback. Those are -- those same folks are also in -- are contracted by the Governor's Budget Office, and then we have a consultant onboard, in this case HDR, and an economist there that's contracted to develop and run the forecasting model for ADOT.

What you're looking at right now is the participants for the 2021 panel that was convened in August, and of that panel, three of them are also Western Blue Chip analysts that do regional forecasting.

Moving on to the next slide, please.

So in terms of the consultants that participate, HDR -- I wanted to let you know -- I wanted to provide this for you so you could see the quality of the people that are participating in the process. In the case of HDR, global company. We do actually utilize them for a number of services within the department, but in this particular case we're utilizing their economic, financial and statistical analysis.

1 They update our HURF and RARF forecasting models. 2 They look at the variables that we consider and had found to be correlative to predicting revenues for our major 3 funding source -- major revenue categories, and they use 4 5 those -- ultimately use the forecasts provided by the RAP panel, those participants you saw in the previous slide, and HDR 6 7 performance a Monte Carlo simulation, of which the results are revenue estimates associated with a series of probabilities. 8 9 And I'll be able to show you that a little better here in a 10 minute, the next moment or so. 11 The primary -- the economist we've been working 12 with for a few years now, the entire time I've been with the 13 department, is an applied economist, extensive experience, and ultimately the proof is in the accuracy, and so we'll cover that 14 15 here a little later as well. 16 But the experience -- the experience of these 17 participants has proven not only highly valuable, and we are 18 very appreciative because those panelists volunteer their time. 19 HDR, we pay them. But those panelists have proven quite 20 accurate over time, so this process. 21 So let's go on to the next slide. 22 So now I've got my variables, my slide on

Let me pause. Do we have any questions thus far?

Okay. It's very quiet, so I'm going to --

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variables.

1 CHAIRMAN STRATTON: Any questions from board 2 members? Hearing none, Kristine, continue. 3 MS. WARD: Thank you, sir. MR. SEARLE: Steve, this is Richard. I need to 4 5 take off, so Kristine, appreciate the information, and I'll visit with you guys later. 6 7 MS. WARD: Very good, sir. Have a good day. 8 MR. SEARLE: Thank you. 9 CHAIRMAN STRATTON: Thank you, Board Member 10 Searle. We'll see you next meeting. 11 Kristine. 12 MS. WARD: All right. So I had mentioned earlier 13 that there are a number of variables that are forecasted by the 14 panelists, and those are variables that have been determined to 15 have a correlative relationship to the revenue sources that feed 16 into HURF: Gas tax, VLT, use fuel. In the case of RARF: 17 Retail sales, restaurant and bar, rental of personal property. 18 So we take those variables that you see before 19 you, and we'll look at HURF now, and one of the variables that 20 feeds into HURF and actually also feeds into the RARF forecast 21 is non-farm employment. So employment. Personal income is 22 considered when -- and folds into the model. Population growth. 23 And I'm reviewing HURF right now. Gas prices, use -- diesel 24 prices, and also what we find in terms of the fleet's fuel 25 economy, and those numbers are actually national in nature.

Flowing in at variables that contribute to the RARF forecast, you can see here again personal income is also incorporated here, population. Because we have contractor revenue flowing in, construction employment is also considered in the RARF forecast, and as well as the 30-year morgue rates, and then, also, we consider airport passenger traffic that comes through Phoenix Sky Harbor.

Moving on to the next slide.

What this shows you is a sample of panelists' input. So if you look on the left side, you'll see the listing of each of the panelists. You'll see -- at the very top, you'll see that these are the panelists' input for -- associated with Arizona personal income growth. So this is their forecast. Remember, I told you the forecast covered a 20-year period. These are the forecasts by year, the growth rates that each panelist provided us associated with personal income growth.

Moving on to the next slide.

Once all of those -- all of the panelists' data are aggregated for all of the variables, those are then passed over -- they're -- ultimately, they're passed over to HDR. HDR is the one that actually -- the consultant aggregates those and runs a Monte Carlo simulation, and this is where I was mentioning before that from that simulation, revenue estimates are generated for the various likelihood of those revenues actually manifesting. So what do I -- let me see if I can make

that a little more clear.

They will give us a revenue estimate -- the ones before you, actually, we'll use 2009, and let's say that first number for fiscal year 2010. The 2009 RAP panel result resulted in a HURF forecast of \$1.2 million -- billion. \$1,247,800,000. That is the -- there is an estimate that 50 percent -- we are saying that it is 50 percent probable that that is the revenues that will manifest for year 2010 when this was completed.

So it basically gives you, for different probabilities, 45 percent probability, 50 percent probability, 60 percent probability, and it goes all the way, the full range, based on each of these probabilities, this is the revenue that we anticipate will be realized.

What you're seeing here is the 2009, the results from the 2009 panel for the period forecast, and I don't think we covered the full 20-year period, the 2010 panel, the results from the 2010 panel for the HURF forecast and the results from the 2011 panel. So we're convening the panel every year, and you'll see that 2009 is highlighted, and the reason we did this is because of the next slide. We want to look at the -- ultimately the accuracy of the panelists' forecasts.

Each year we are forecasting that -- that 20-year period. So what you see here is that in FY 2010, the RAP panel forecast for the future, ten-year future, 2019, only varied from the actual revenues realized by 2.9 percent. What this --

between 2010 and 2018, the RAP panel forecasts have all fallen within plus or minus 5 percent. So they are forecasting -- we are forecasting many years into the future, and what we are finding is that the consistency and reliability of those forecasts -- those forecasts have been very consistent and

reliable and within a very small margin of error.

Similarly, on the next slide, this represents HURF, but on the next slide, this represents the forecasts for the Regional Area Road Fund, and between 2010 and 2018, this process generated forecasts for -- that range for 2019 that ranged between plus or minus 3 percent. So the point here is that these forecasts, this process has consistently generated very reliable, stable forecasts for the department to then be able to say this is the financial basis on which you -- the Board can then program what projects to build into the five-year program.

Next slide, please.

So the benefits of the process are that it involves -- it involves multiple stakeholders that are transportation and -- revenue forecasting experts. It uses very well-known forecasting methods and statistical methods, and I think this is critical -- it provide -- it's a very objective process. No one -- no one person or entity influences the process, and perhaps it is -- leading to it -- it is just purely data based, and it generates accurate results.

It's also recognized by the bond rating agencies as very stable and effective. Every time we do a bond issue, one of the steps in that issue is to sit down with the rating agencies and explain this process to them, and it is consistently well received.

Now, there are a few of you that have joined the Board since the pandemic. Actually, just not long after the pandemic, and I will say that forecasting with the -- under the umbrella of a pandemic has been very difficult. So the only times that we have really seen some very large variations is when we kind of have had these structural breaks in data, these anomalies that have manifested.

If you went back to the Great Recession and looked -- in fact, on those previous slides, you would have seen it. In 2008 -- in 2008 the forecasting was off as we went into the Great Recession. But historically, when you set those anomalies aside, when you set the Great Recession aside, when you set the pandemic, the global pandemic aside, what we have experienced is a very stable, reliable and accurate process for forecasting the revenues on which the program is based.

With that, if we can go to the next slide, I'd be happy to take any questions. Again, I wish I had some nice pictures like Dallas. He ended so well.

CHAIRMAN STRATTON: Does any board member have a question for Kristine?

1 MR. MAXWELL: Mr. Chair. 2 CHAIRMAN STRATTON: Go ahead. MR. MAXWELL: Kristine, thank you for the 3 briefing in all things. It scares me a little bit, you know, 4 5 the use of poker chips and Monte Carlo simulations, but that's okay. As a gambler, I think that's okay. 6 7 So the forecasts then obviously are used and it's 8 what we put into the five-year plan and how -- going forward, 9 but, for example, just recently the State's budget estimation 10 came in with in excess of, I think, \$690 million. 11 Does any of that -- when we do our forecasting 12 does any of the -- when the performance is higher from the 13 State's budget, does any of that come back to us, or is it 14 purely only if the HURF and some of the other items that are 15 directly (indiscernible) come back to us do we see a difference 16 in funding? 17 MS. WARD: So, Mr. Chairman, Mr. Meck --MR. MAXWELL: Maxwell. 18 I'm the new guy. 19 MS. WARD: Maxwell. I'm very sorry, sir. 20 MR. MAXWELL: That's no problem. 21 MS. WARD: (Indiscernible.) So if the State is 22 realizing -- the State General Fund is realizing additional 23 revenues, that does not impact us. What we are looking for is if the State Highway Fund -- well, I should say the Highway User 24 25 Revenue Fund, and therefore, the beneficiary, the State Highway

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     Fund, if we are realizing increased revenues in HURF or we are
 2
     realizing increased revenues in the Regional Area Road Fund,
     that's where it impacts us, but not the State's General Fund.
 3
                    MR. MAXWELL: Okay. Thank you. Just wanted to
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 5
     make sure I understood that. This was purely the forecasting
     side of the house, so...
 6
 7
                    MS. WARD: Yes, sir.
 8
                    MR. MAXWELL: Thank you.
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                    CHAIRMAN STRATTON: Thank you, Board Member
     Maxwell.
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11
                    Any other questions for Kristine?
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                    MR. MECK: Board Member Meck.
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                    CHAIRMAN STRATTON: Go ahead, Board Member Meck.
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                    MR. MECK: This might be a dumb question, but
15
     because of the cost of gas now, and a lot of the companies
16
     there's probably the new normal, maybe where people are going to
17
     be in a home office, which is less driving, and looking at your
18
     HURF example, non-farm, personal population, gas price, use
19
     fuel, fleet fuel, where in these projections is the electric
20
     cars? If the electric cars and trucks come in in the next five
21
     to ten years, does that come under the HURF? How are you going
22
     to compensate for these things that look like they're going to
23
     be coming? Some of them like electric cars or electric trucks.
24
     There's going to be a pretty substantial amount. So where in --
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     and I say HURF for lack of a better place to put it. Where are
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1
     those going to be? And I'll get off.
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                    MS. WARD: Mr. Chairman, Mr. Meck, that is an
     insightful question. It is captured in our forecasts under the
 3
     fleet mile gallonage. Miles per gallon. So as you see an
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 5
     increased fuel efficiency, whether it be moving to alternative
     fuels, when you look at the overall fleet, what are you seeing
6
 7
     happening in the miles per gallon? But your question is spot on
8
     as the development and growth in the alternative fuel market.
9
     It is growing quickly.
10
                    Right now it is de minimus in order of -- in
11
     order -- in looking at the total national fleet. They represent
12
     the -- you know, alternative fuel cars currently represent a
13
     very small percentage, but that small -- that small percentage
14
     is growing very quickly, as we -- and you can see it in personal
15
     experience, I'm sure, as you see more alt fuel cars on the
16
             But yes, we capture it in the formula in the miles per
17
     gallon and it impacts HURF.
18
                    Does that answer your question, sir?
19
                    MR. MECK: Yes, ma'am. Board and Chair, thank
20
     you. And Kristine, great. I like this presentation. Certainly
21
     helps. Thank you.
22
                    MS. WARD: Thank you, sir.
23
                    CHAIRMAN STRATTON: Any other questions for
     Kristine?
24
25
                    Kristine, thank you.
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1 MS. WARD: All right. Got off easy (inaudible). 2 CHAIRMAN STRATTON: Yes, you did. MS. WARD: Without pictures. 3 4 CHAIRMAN STRATTON: We --5 MS. WARD: Thank you. CHAIRMAN STRATTON: Good presentation. Thank you 6 7 very much. 8 We will now move on to Item No. 4, future of 9 transportation revenues, for information and discussion only. 10 This is the transportation board members discussion. So I will 11 open it up to the board members to discuss the future of the 12 fundings. 13 UNIDENTIFIED SPEAKER: Mr. Chair --14 MR. ROEHRICH: Mr. Chair, this is Floyd. While 15 we're waiting for board members to come up, I think it's 16 important to note that we set this -- as staff, we set this as kind of a forum discussion for the board members to talk amongst 17 18 themselves. Staff does not have anything to present on this. 19 You know, as Kristine said, we have to work within the revenue 20 streams that we have legally, and any future revenue streams 21 have to be addressed through either legislation, referendum, 22 public or whatever, but the board members have asked to talk 23 about revenues. So we agendaed this, if you will, as an open

forum for the Board to talk amongst themselves on whatever they

24

25

want on this issue.

CHAIRMAN STRATTON: Thank you, Floyd.

I'll go ahead and start this discussion, as I spoke about this a little bit at the Rural Transportation Summit. The advent of the electric vehicle and the hybrid vehicle, propane fuel vehicles and other alternative fuels, it is impacting our HURF dollars. I really believe at some point in time the Legislature is going to have to look at some formula, whether it be per mile or whatever it may be to assess these vehicles that are using our roads as much as other vehicles are, causing the same damage to the roads, and we do need to recoup some costs from them.

I'll also mention -- I did not speak about this at the summit. However, I -- it's been a sore subject for me for the full time I've been on the Board, are roads like I-15. And I know my good friend Karla Petty is out there listening, and I'm sure she's cringing right now, but that freeway is utilized -- it goes from Utah to Nevada and services only a very small community at Littlefield in Arizona, yet rural Arizona has to fund that, and it's very expensive funding because of the environmental sensitivity of the Virgin Gorge.

So, you know, I believe -- I have spoke about it before that -- the idea of possibly tolling that particular road. It's the only road in Arizona that can -- diesel trucks can pull triple trailers. It serves very little purpose, if any, to Arizona, but yet we have the burden of funding it,

matching the federal funds with our portion from the -- from the
rural Arizona portion.

So anyway, that -- that's two of my points that I wanted to throw out there, if there are any comments from board members.

MR. KNIGHT: Mr. Chair, this is Board Member Knight.

CHAIRMAN STRATTON: Board Member Knight.

MR. KNIGHT: I did speak at the summit, because what I -- and what I put out was I really feel that -- of course, the Legislature is going to have to come up with some dedicated revenue source other than HURF for transportation, and it seems like they were able to come up with -- when they were talking about the flat income tax, they were able to come up with a small percentage of the income tax that was being collected to hold the counties and cities harmless so that our state revenue share went from 15 to potentially 18 percent in order to hold us harmless for the drop in income, in income tax that would be coming in with the flat tax.

So I think it just goes to show that they can do it. They can figure out out of what fund that they could take a small percentage that would, in fact, help fund our transportation system, in addition to, of course, the HURF funds.

The other thing, speaking to Board Member Meck on

1	the electric cars, I think it would be and this is again
2	something the Legislature would have to do, but I think, you
3	know, in many of these travels that the board members make, and
4	I Gila Bend happens to be happens to come to mind, they've
5	got all these Tesla and electric car charging stations. We've
6	got some here in Yuma. Everybody it's beginning to get to
7	the point where everybody's got some of these charging stations
8	in their cities or towns, and it seems like there should be
9	just like a gas tax, there should be some kind of tax associated
10	with those charging stations that, like the gas tax, goes to
11	HURF. But there again, that's something that the Legislature
12	will have to do, and in most cases the Legislature's going to
13	have to figure out what to do about all these things. It's not
14	really going to be to us, but that those are a couple of
15	suggestions that that I have to help with new revenue for our
16	transportation system. Thank you.
17	CHAIRMAN STRATTON: Thank you, Board Member
18	Knight.
19	Any other board members?
20	MS. DANIELS: Chair Stratton.
21	CHAIRMAN STRATTON: Board Member Daniels.
22	MS. DANIELS: Thank you.
23	I think I've been advocating for the
24	modernization of our gas tax, which would include some sort of
25	balance, if you will, between our different types of vehicles,

including those that I want to encourage to come to Arizona, which is the innovative and new types. I think there's a great advantage in our state to ensuring that we continue to be a place for transportation innovation and that we set ourselves up for that, but that that also means that we plan for the impact that these innovative vehicles and trucks do continue to contribute into the system.

I know we've given -- the State Legislature has given exemptions and others, and I in so many ways support that, because I want to encourage that type of innovation, and yet I do think there needs to be, you know, a finite amount of time that that is extended so that we can continue to recoup dollars for our system.

Overall, if we're going to wait for the Legislature to do something, we may be here for a very long time. It's been since 1991 since our gas tax was updated, and at this point, given some of the transitions, you know, the task is actually bigger, not smaller, than just changing the gas tax. It's now a complete overhaul of that -- of that system.

So I think it behooves us as a group to at some point, and I'm not saying now, but, you know, we've had champions for this type of legislation in years past and yet they haven't been able to get it across the finish line given the politics involved, and so I think it behooves us as a group to bring together some of the smartest minds that we can and

figure out some truly innovative ways for us to modernize our tax structure around transportation.

All that being said, so maybe that's a challenge for us for 2022. I don't know, but I'd love for us to explore that. I know that there is not an appetite currently in the state by leadership for public-private partnerships as it relates to roads, but I do believe that that is something we should continue to explore in order to keep up with infrastructure, and it's not just District 1. It's all of our districts that could benefit from that.

There are some models that work, and there are some models that I would never ever want to replicate in Arizona, and so, again, perhaps in future years -- I think I have four and a half years, about, left on the Board, so hopefully in future years there may be an opportunity for us to figure out public-private partnerships that would allows us to capitalize on today's construction dollars, because construction costs are only continuing to climb. And if we can accelerate some of the advancements, either expansions or optimizations of our current system with today's construction dollars, we could be in a position where we save money moving forward.

So again, I don't mean to add to anyone's plate today, but perhaps we look at ways to champion both the modernization of our tax structure and public-private partnerships in the future.

1 Thank you, Board Member CHAIRMAN STRATTON: 2 Daniels. Insightful thoughts. Any other board members have comments? 3 MR. MAXWELL: Chairman Stratton, Board Member 4 Maxwell. 5 CHAIRMAN STRATTON: Board Member Maxwell. 6 7 MR. MAXWELL: Well, I agree with the creative 8 thinking that's going on. It's -- as Board Member Daniels 9 stated, it's the modernization of our transportation 10 infrastructure system that needs to be addressed. 11 There's been several efforts in the Legislature 12 over the last four or five years to address some of that, both 13 in modernization maybe of the gas tax, as well as changing the 14 VLT on the electric vehicles, and those have not made any 15 progress in the Legislature, and I honestly believe for at least 16 the next year, with the next year being an election year, 17 being -- all of the other stuff that next year -- 2022 may not 18 be the year to take it on, but what I do think what we need to 19 start doing is maybe doing some studying, looking at what is 20 possible and what's out there, because it's not necessarily 21 required to be a direct tax increase either. It's -- there's --22 a lot of people think that's the only way you can go about it, 23 but as Board Member Daniels mentioned, private-public 24 partnerships are becoming more and more common when it comes to 25 infrastructure investment in regions.

I think we can't underplay the importance of regional transportation authorities that we've had in the state and their contribution to the roads and the continuation, but the fact of the matter is in our five-year plan, 2025, there's no money for expansion. So it's an issue that we're going to have to address. It's an issue we're going to have to continue to look at.

I believe 2022 might be the year where we can do more research and more looking into getting smarter as board members on it and what the possibilities are, because it's going to be a very fine line as we weave the way through both the Legislature and through the public, honestly, on how we can go about properly improving and funding and continue to grow the infrastructure, which we're going to need as he continue to get more residents moving to Arizona. It's a great place to live. So just my thoughts.

CHAIRMAN STRATTON: Thank you.

Any other board members?

VICE CHAIR THOMPSON: Chairman Stratton.

CHAIRMAN STRATTON: Vice Chairman.

VICE CHAIR THOMPSON: You know, I'd like to maybe review, I don't know, some of the alternative ways that have been put on the table to increasing the revenue for HURF. That way I think we will have a better idea of what we have tried and what are some of the things that we need to further pick up

discussion on.

I know at one of the Board -- one of the state transportation committees, ADOT was asked to make a presentation, and in addition to that, as (indiscernible) we have some legislators who have taken up responsibility to present to the whole Legislature as to how they feel we could increase the HURF dollars.

So maybe -- one thing that came to mind, I know that maybe it's very difficult, you know, to make (indiscernible) suggestion, but while at Lucid I was thinking about these people are going to be -- these vehicles are going to be traveling these roads more and more. I'm wondering what kind of a contribution they could make to improve -- improving the highway system. And I don't know how many other corporations out there would also want to be involved with this public-private suggestion that is being made at this time.

The other thing is how can we contribute to improving the transportation -- transportation on the rural and remote areas of Arizona? And one thing I did as a supervisor was that -- I certainly do appreciate coming to the Board and requesting for (indiscernible) some materials, building materials, with -- and we received that and we -- that was a big report, and it helped us improve some of the roads, those roads that have been my concern, the school bus route.

Things of that nature and -- I said we need to

explore more and more. (Indiscernible) I know it's a difficult situation because of the layer of regulations that we have to deal with, and I -- it keeps coming back to think about, well, yeah, these are -- a lot of these policies are regulations are set in stone, but they were made at the time that we weren't sitting at the table, meaning all the stakeholders.

So those are a couple of my concerns, and I think

one thing that came up while at the county supervisor was that -- you know what? I attached a photo on this. What is the State of Arizona, especially ADOT, how are they handling those heavy equipment that are still usable (indiscernible) replace? There's a (indiscernible) state policy on that, and I think these are some of the policies that could be changed to maybe -- donated to doing modern income communities.

So again, those are my concerns. Okay. Thank you, Chairman.

MS. DANIELS: Thank you, Vice Chairman.

Any other comments from the Board?

MS. DANIELS: I did want to add one more. I apologize, but that is just a realization that the Arizona Department of Transportation controls the largest asset that the State has, and that is our road system. And there are so many opportunities in partnering and collaborating with the private sector, and there is value in the asset. And so as much as we can continue to think about capitalizing on the value of the

asset, without compromising the quality of the system, the right-of-way -- I know that there's state and federal law that currently prohibits a lot of the -- what I would consider to be ingenuous ideas that would allow us to monetize and capitalize on the asset, but I love knowing that laws can be changed as well, and so I just want us to think about it.

There's new -- new things that are coming our way. It feels like fast and furious, charging stations, hydrogen, conversion, other things that -- besides broadband and fiber and other opportunities. Our right-of-way has great value as well. Our light poles have great value. Every component. Our bridge system has value. So all of these assets that the State has could be and can be monetized in the right situation and the right circumstances. And so I just kind of wanted to plant that seed that I do believe there is more opportunity than we give credit for at this time.

CHAIRMAN STRATTON: Thank you, Board Member Daniels.

At this time I'd like to throw something out for comment. I think it would be good if at a future work session the -- our staff could bring back to the Board what has worked in other states that have -- all states have the same problem of some kind -- the ideas that the Board has thrown out there, what has worked places, what has not worked other places, and the Board formulate a consolidated position and deliver that to the

Legislature, rather than each board member having a different idea. If we -- if we deliver a consolidated message, it may make -- carry a little bit more weight with our legislative people. Just a thought.

MR. ROEHRICH: So, Mr. Chairman, this is Floyd.

We can -- you know, there have been a number of states who have addressed their revenues through (indiscernible) legislation and through other referendums or initiatives, public initiatives, voter approved. There's been some things that ASHTO has put together. The American Association of State Highway

Transportation Officials at a national level have looked at opportunities for, you know, if you will, federal programs.

I know here in the state, our tax -- the -- Kevin Adams' team has looked at some things. So there is some document out there, and we could research and provide some of that. And I don't remember what year it was -- Katy maybe remember -- but a couple years ago the Legislature did do a report on revenues and came up with a final recommendation, (indiscernible) identified here politically, you know, getting something to move forward, an initiative that does raise those revenues has always been a challenge.

So we can provide information. We can study that information and move that forward. I think it's -- I would like to say I know the director couldn't make it today. He had a commitment, but the department's not sitting back on issues.

You know, we have pretty -- very open P3 law that other states have copied because of it -- so well, and it's well established and written. It's very effective, and we have numerous meetings constantly with private industries, but really, if it's coming down to the issue of, you know, they're not donating their revenues or their funding. They're providing the financing as a way to accelerate and move projects forward, but we still have to have the revenue to pay it back. And generating that revenue, deciding where -- how we're going to do that has always been the issue and, you know, takes a lot of political and public will in order to move that issue forward.

So the department is not sitting back, where they're doing a lot of issues in trying to figure out those funding opportunities to optimize what we can. Within the constraints of what (indiscernible) to us with the funding sources that our public leaders have said is available to us, and that will continue to be an issue in discussions moving forward. And so we can do some research. We can provide you some information that other states have done, and then after the Board receives it and looks at it, if you wanted to agenda something to talk amongst yourself again, we'll be happy to do that.

CHAIRMAN STRATTON: I like that idea, Floyd. I think it would be appropriate.

Does any other board member have a problem with

that? 1 2 Hearing none, it appears we have a consensus. Floyd, let's -- if you would have staff do that 3 and bring it to the Board, actually send it to Board, let them 4 5 review it, and then it can be agendized appropriately at the right time. 6 7 MR. ROEHRICH: Yes, sir. 8 CHAIRMAN STRATTON: Thank you. 9 Any other discussion on revenues? 10 Hearing none, we'll move on to Item 5, discussion 11 on board members' meetings with legislators. Katy Proctor. 12 MS. PROCTOR: Good morning, Mr. Chairman, 13 members. Hope you can hear me this time. Had a little issue 14 last time. 15 CHAIRMAN STRATTON: We can hear you. 16 MS. PROCTOR: Perfect. Okav. 17 So I just wanted to give you a little bit of 18 background on ADOT government relations first. You know, we are 19 a very small but mighty group, and what we do with regard to the 20 Legislature is pretty specific. 21 Probably 80 percent of our work with the 22 Legislature is responding to inquiries about the agency itself, 23 and that's going to include things like programs and services and projects, customer service, issues like that. And then the 24 25 other probably 20 percent is responding to ways to provide

solutions for problems that we're facing. So that's going to be a lot of stakeholder outreach, a lot of working with various groups to find consensus, and sometimes legislation and pursuing some type of the legislation.

We do it by providing relevant information and educating members and staff about the agency, and trying to work to solve those problems. We really do not do a lot of advocacy work. That's not exactly our role, and the reason I want to bring this up is because in the big picture, obviously infrastructure is extremely important to Arizona, but we are one piece of a very complex puzzle. And policy is made at that enterprise level, so we always have to keep in mind and focus on our area of expertise, understanding that the decision making is going to be made at a different level than where we are as an agency. And that distinction is critical, because frankly, I can't tell you the impact of some solutions on other sectors. I see my piece of the puzzle. I don't see necessarily all of the impacts around all of the other pieces of that picture.

So the question I think that was raised was how can we help you in this endeavor as you look to move forward with conversations at the Legislature, and I think the best way to do that would be through the same mechanism that we do right now when we engage at the Legislature. We provide the information and we educate members, and we are more than happy to help you in that regard and provide you with the information

and educational materials that you can use to further the message that you're looking for.

I would encourage you before you go down that path to make sure that you have a strong message, and with, you know, very clear, defined goals for where you want to go with that, and also to address any potential conflicts that you might have within the Board, because you may have different opinions about how to solve problems, and before seeking that kind of outside influence, I would encourage you to have a conversation about that and how you would resolve that prior to going into that venue.

And members, I'd be happy to answer any questions you might have about what we do and how we can better assist you.

CHAIRMAN STRATTON: Board members, any questions or comments for Katy?

MR. MAXWELL: Chairman Stratton.

CHAIRMAN STRATTON: Go ahead.

MR. MAXWELL: Yeah. The first thing I would like to echo, kind of just what -- based on our last kind of conversation as well, what Katy said there. I think it is very critical that we all think with -- we've got to be very careful about engagement with legislators. That's what I do in the real work. That's my job. I already do that.

So there's a lot of issues (indiscernible)

carrying forward, but it's -- I think it's -- if we were to go to speak with legislators in order to speak as the Arizona State Transportation Board, we do have to have -- obviously had a much more thorough discussion, come to an agreement, had a vote, really established positions, because this is something I don't think the State Transportation Board has done a lot of in the past, other than through the folks in Katy's role.

So if we're going to do it as individuals, you've got -- there's -- obviously a lot of us are engaged in public policy and with our legislators, both for ourselves, our businesses and our organizations.

So I think it is very important that if we're going to take a position, and even if we should take a position, that that's a discussion we have to have and be very clear cut, because there's always -- there's always ramifications when you engage with the elected officials, and sometimes they're unforeseen, and it's something we'd have to make sure we're very clear of and in agreement on if we were going to go forward with any issues in the (indiscernible), whether it's funding, whether it's, you know, some of the other specifics and how the state transportation department is working. Obviously not working, because we don't have that control. We're here to control some other things. We just have to understand what our environment is.

CHAIRMAN STRATTON: Thank you, Board Member

Maxwell.

I -- as I spoke on the last agenda item, I believe very strongly that we have to have a clear, concise and consolidated message to all of the legislative people that we each individually know, as well as the transportation committees of the House and the Senate. So I think it -- I think we should hear what staff brings back to us, develop what we consider to be the best options as a board, and follow through with delivering those messages with the help of staff to the appropriate people that -- again, the people that we each know from positions we have in real life, so...

MS. DANIELS: Chairman.

CHAIRMAN STRATTON: Board Member Daniels.

MS. DANIELS: Katy, can you just clarify one question that I have? And that is when you are engaging with the Legislature on, you know, various items, is there some sort of Board consensus that you get prior to? And I don't mean to say that I was asleep last year, but it seemed like a really odd legislative session. And I can't recall an item specifically that ADOT may have taken a position on. So do you take formal positions on behalf of ADOT as the -- as the lobbyist, and if so, how is and how should the Board be engaging on those things?

MS. PROCTOR: Sure, Mr. Chairman and Board Member Daniels. I am the designated public lobbyist for the agency itself. So I represent ADOT as an agency at the Legislature. I

have not represented the Board, and I do not believe that that is necessarily what would be in alignment with your desires.

I represent the agency and, you know, most of what I do and my team does is going to be, again, that administrative work, that educational information. We are not going to be taking major policy positions. That's not our role.

And I guess to better define that and explain why -- because I know this is a little confusing sometimes -- if you think of what we do as an agency, you know, you might look at a puzzle and you see a little bouquet of flowers, and that's ADOT, and then you zoom out and you see, well, it's actually a tree, and then you zoom out further and you see it's a tree next to a castle next to a moat.

There's all sorts of other pieces that go into the big picture for policymaking, as you're all aware, and we as an agency see one side of that. We see our piece of it, and we are experts at our piece of it. But when it comes to making those high-level policy decisions, those are made by legislators and elected officials for that exact reason. They need to see that whole big pictures and see the impact from other sectors from that picture.

So we do not take -- you know, we will be happy to come with information and tell you, you know -- and you've heard this before, obviously, today. You've ahead from Dallas about the needs of the system, and you've heard from Kristine

about the realities of your revenues and expected funds going forward and bonding capacity. It's easy to determine where our gap is, and we can provide you with all of the information in that regard, and as previously discussed, information about what other states may have done to close their gaps or what Arizona may have done previously to close its gap, but when it comes to actually advocating for the solution, that is a higher level policy conversation, and that's not something that we as an agency take part in.

MS. DANIELS: That helps clarify. I appreciate that, Katy. So on behalf of the agency rather than the Board, are you registering either in favor of or in opposition to any legislation?

MS. PROCTOR: Mr. Chairman and Board Member
Daniels, yes. I will always be in favor of the legislation that
the agency is pursuing. So, for example, last year we did have
the broadband initiative legislation. We were the proponents
for that, and we brought that forward. We registered in support
of that legislation. If it is not our agency legislation, then
we are always going to be a neutral. There are very, very few
circumstances where we might be anything but neutral. It would
be a truly very, very limited exception. Otherwise, we do not
take policy positions. We take information and education
forward.

Another area that I think is somewhat confusing

sometimes, for example, there have been a lot of bills in the last few years about projects. Bridges, roads, various things like that. We do not take positions on those. It's not appropriate for us to do so. We will give people information about those projects. Legislators might ask, you know, hey, what do you think a ballpark would be for us to do X, Y and Z? And we'll come back and we'll develop information, but we will not advocate for those projects. It's not appropriate for us to do so.

MS. DANIELS: That's really helpful insight as well.

Just as a practice, I recognize it would be extremely rare if it wasn't, you know, ADOT sponsored or initiated legislation, and I would imagine we'll hear about that long before a session and things like that through your legislative updates and reports, but if there ever is an instance when ADOT does take a position on a particular bill in those rare circumstances, just having line of sight to that as a board, because I would anticipate that we would get phone calls and/or questions about that specifically. So could we just be notified, you know, via email or whatnot -- recognize we can't hit reply all, but can we be notified if, in fact, ADOT takes a position on something outside of what might be considered your normal practice? Just (indiscernible) --

MS. PROCTOR: Mr. Chair -- yeah. Mr. Chair and

Board Member Daniels, I'm -- I'm in an interesting position with that, because most of the items that I would take a position on are not items that are relevant to the Board. Most, if not -- you know, a good chunk of what I do at the Legislature actually resolves around MVD and other agency administrative process. So I find it hard to think about where I would be in a situation where it would be appropriate for me to come back to the Board with that information, because it's most -- never going to be a Board issue.

Let me -- I'd be happy to think around that though and kind of think through that process. In the last two years with the agency, I've never taken an adverse position against a bill. It's just not really what we do. Yeah. My goal is always to work with stakeholders and to address concerns offline and to educate people about why there might be concerns. So it just hasn't been something that we've ever -- you know, we've had to engage in since I've been with the agency.

MR. ROEHRICH: So, Mr. Chairman and Ms. Daniels, this is Floyd. I just want to make sure that, you know, to Katy's point, ADOT (indiscernible) the position, you know, does report to the Governor's office. So our legislative strategy and the issues we do make sure are aligned and parallel with the guidance and the direction that, you know, the Governor and his senior staff have identified and coordinated with us.

And if an issue does come up outside of that, we

obviously do strategize on it. We determine what our agency policy or decision is going to be and then support -- as Katy said, you know, once the director then gives us the decision, we can move forward, but I think it's important to know we don't, in the context of that see how -- you know, informing the Board, letting us know the action, the direction we're going is all fine, but consulting to see if Board has different, you know, issues on that or have different opinion on top of that, that is probably not something I would see us consulting with, but I definitely --

MS. DANIELS: Floyd --

MR. ROEHRICH: -- (indiscernible) the Board.

MS. DANIELS: That's not what I was saying. I was not asking you to solicit the opinion of the Board. Just to notify us if the agency takes a position on a piece legislation and sort of the purpose or reason why you are in support of, especially if you haven't taken any adverse positions in the last couple of years. I wouldn't anticipate that you would moving forward, but either a support or against.

It would help us to understand more of the agency's direction if and when you take those types of positions. That's all. I just want to make sure I understand all of the aspects that go on. I realize that we don't have a voice in it, and I'm not asking for one. What I'm asking for is a line of sight to the agency and the direction you're headed.

1 I guess I can follow and monitor and look it up 2 myself and then call you, Katy, and ask why, but it seems like it would be a little bit more efficient of a process if an email 3 was just sent out to the Board, hey, you know, registered in 4 5 support of House bill blah, blah, blah, and the reason why is, you know, we determined as an ADOT agency that this is in line 6 7 with our efforts to further transportation in the state, 8 whatever it is. Doesn't really matter, but... 9 CHAIRMAN STRATTON: Thank you, Floyd. (Speaking simultaneously.) 10 11 MR. ROEHRICH: Yes. You know, when the 12 Legislature's in session, Katy usually puts together a weekly 13 summary to the Board, and in that will be information regarding, 14 you know, what the bills are and then what the department -- if 15 they're make anything type of a statement on that as well. Is 16 that not correct, Katy? Katy, you could include that in your 17 weekly summary? MS. PROCTOR: Sure, Floyd. That's exactly what I 18 19 was thinking, and really, you know, that's going to be the bills 20 that we're predominantly supporting that's going to be our 21 package. So, for example, like this last year, the broadband 22 initiative would have one of those types of bills. Some -- like 23 I said, most of them are not going to be of interest to the 24 Board necessarily.

25

You know, my other big bill, I guess, this year

was fleet consolidation, which is completely administrative in nature, but, you know, I'm happy to include that kind of information.

I think when it comes to the negatives, I just -- I don't foresee us being in that situation hopefully. We've really just -- it's not our role. But I can definitely include, you know, this is a bill that ADOT supports in our weekly roundup.

MS. DANIELS: That sounds like a perfect solution. Thanks.

CHAIRMAN STRATTON: Thank you, Jenn.

I would like to ask Katy and Floyd if there is a statute or bill proposed that would affect the powers of the Board that we be notified. During my tenure on the Board, there -- that has happened and we were not notified. It became -- there were statutes passed that made it more difficult for the Board to change the five-year plan, put multiple steps in the way of trying to vote on a different plan. We were not notified of that. I found out about it two or three years ago when I tried to alter the five-year plan and was given this stack of statutes that I had to comply with. This happened sometime after Kelly Anderson was chairman, and they did change the five-year plan with the vote of the Board. That is not a simple step anymore because of this new legislation, and I think the Board should be aware of that going forward before it is passed.

76 1 MS. PROCTOR: Mr. Chair, we would definitely 2 include that in our roundup of information, and what we've provided recently, I think -- I just want to note this as --3 we've been trying to figure out what the best format is, because 4 5 we've had the policy-related bills, which would be something like that, for example, and then we've had bills appropriating 6 money for projects. 7 8 And so we're trying to figure out, you know, what 9 is the best way to communicate that kind of information to you 10 on that weekly basis so that you have it in the most useful 11 context possible. So you'll see us doing some different 12 reporting, I think, this year to kind of manifest that a little 13 bit better. 14 I know we always have questions about those bills 15 that have money attached to them and where they are in the 16 process and what that looks like. So we're trying to kind of 17 incorporate that a little bit better this year.

CHAIRMAN STRATTON: Thank you.

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Any further comments or questions for Katy?

VICE CHAIR THOMPSON: Chairman.

CHAIRMAN STRATTON: Vice Chairman Thompson.

VICE CHAIR THOMPSON: Katy, my -- one of the ways that I've addressed the funding legislation for projects up north is to go directly to the committee members and talk to each one of them, and of course, that's on an individual

project. But I think there's other -- other options that are out there that I would want to pursue, but then that would require or would very -- be very helpful in getting the Board's support on it. Where are we on that, in supporting each other with projects, if not as a board? Could it be done on an individual basis?

MS. PROCTOR: Board Member Thompson, I think that gets back to the question that was raised earlier about how the Board would function in that -- in that situation. I will not be in a position to support specific projects at the Legislature if they are not included in the overall Executive Budget, for example. That's not a role that I can take. However, the Board would need to come -- you know, the Board needs to have a conversation about how you would approach that, if you would approach it as an individual, if you would approach it as a group or whatever that might look like.

And Floyd would probably give you some historical back information on previous efforts in that area too. But just to be clear, it's not going to be something that I, as the ADOT lobbyist, can assist you in advocating for. I can provide you with, you know, information, obviously, but I can't directly advocate for that.

VICE CHAIR THOMPSON: I do understand that part of it, and I just wanted reassurance, what is it I can do on -- not maybe as a board member, but as an individual pursuing for

the project. So okay. Thank you very much.

MR. ROEHRICH: So, Mr. Chairman, Mr. Thompson, I
guess the -- I'm trying to follow -- if you're just an
individual citizen, you have a right to write to your
legislators, write to the Governor, identify what you feel is
your opinion or state your request or what you'd like, you know,
that legislative body to address.

As a board member, if you would like the Board -and the Board has done this in the past. They've done a
resolution where it was presented to the Board. They wrote up
exactly what it is that they want. Then they did a motion to
approve a resolution, and then the Board chairman or all the
board members signed it, depending how they wanted to do it.

All the board members (indiscernible), but I also think the Board chairman signed on behalf of the Board after they had a resolution, and then you formally sent a -- you know, a notice from the Board, a resolution from the Board to the Governor, to the Legislature, to whoever you feel, but it had to have been done as a body. You know, you would have to present something. You'd have to work through exactly what the language is, get a consensus. Do you have agreement through a motion that you agree to (indiscernible), and then we would formally send it on behalf of the Board.

So we absolutely can work towards that. We would just need to know, you know, what specific topics? What is the

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     language? What is it you expect it to say in your statement so
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     we can make sure that we get, you know, all the verbiage and get
     the formatting all correct.
 3
                    We can do that as staff, but then, ultimately,
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 5
     the Board would have to, as a body, approve a resolution of what
6
     is the specific statement you're take making, and then from
 7
     there, it would be forwarded to whatever the party is that the
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     Board is requesting the state (indiscernible).
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                    VICE CHAIRMAN THOMPSON: Thank you very much,
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     Floyd. That certainly increases my understanding. Thank you,
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     Chair, members.
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                    CHAIRMAN STRATTON: Thank you, Vice Chairman.
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                    Any other questions or comments for Katy?
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                    Thank you, Katy, for the presentation.
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     appreciate it.
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                    Hearing none, we'll -- at this time, I'm going to
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     request that we take a short break. Item 6 may be a lengthy
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     discussion.
                  It's 11:08 by my computer, and we will resume at
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     11:15.
                    MS. DANIELS: Chair, I'm going to need to switch
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21
     devices. So I'll do that at this time, but I just didn't want
22
     you to get confused when I drop off and come back on.
23
                    CHAIRMAN STRATTON: Okay. Thank you.
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                    MS. DANIELS: Thank you.
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                    UNIDENTIFIED SPEAKER: And Chair, I'll probably
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     be logging of, logging back on, just because I've got computer
     screen issues, so...
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                    (Short break taken, 11:08 a.m. to 11:16 a.m.)
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                    CHAIRMAN STRATTON: Okay.
                                               It's 11:15.
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     call this meeting back to order.
                    Are all the board members and staff back,
 6
 7
     present?
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                    Floyd, are you back from the break?
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                    MR. ROEHRICH: Yes, sir. We're back, and I think
     we're ready to go when you are.
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                    CHAIRMAN STRATTON: Okay. Very good.
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                    Let's call this meeting back to order, and we'll
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     proceed to Item No. 6. It's a policy-level discussion on
     prioritization, expansion, preservation, modernization, projects
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15
     in the Five-Year Transportation Facilities Construction Program.
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     Greg Byres.
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                    MR. BYRES: Thank you very much, Mr. Chairman,
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     board members. I've put together a quick presentation. So if
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     we could go on to the next slide.
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                    So I've put together three different processes
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     that we go through as part of our five-year program to try and
     address the issue at hand, which is a prioritization of
22
23
     expansion, preservation and modernization projects in the
24
     Five-Year Transportation Facilities Construction Program.
                                                                The
25
     Long-Range Transportation Plan is one of our processes, along
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with our P2P process, our planning to programming process, and then the five-year program itself.

So next slide.

So with the State Long-Range Transportation Plan, this is the basic document that we utilize for both our P2P process as well as putting together the five-year program. So this is one of the most important documents that we have is -- like I said, it sets a basis for everything else that we do.

The current Long-Range Transportation Plan that we have, which is the '21 to '45 Long-Range Transportation Plan, it is targeted for completion coming up in late 2022. So we are already in the process of kicking off the next Long-Range Transportation Plan, and I want to make it very clear that as we go through the process of preparing the next Long-Range Transportation Plan that we will have the opportunity for public input as well as the input from the Board as we go forward with this.

The intent here is, again, to try and get the Long-Range Transportation Plan put together by the end of 2022, where the existing plan terminates. And the other thing I want to do is just kind of go through where we're at with the current program and what we've been doing over the past four years in trying to put together our programs.

So one of the big things that we have is the recommended investment opportunities that came out of -- our

recommendations that came out of the current Long-Range

Transportation Plan is no expansion in Greater Arizona, and the whole purpose of that was to take and try and generate as much funding as we possibly could going towards preservation.

The chart that you have -- see on the right side of your screen there is -- comes right out of the Long-Range Transportation Plan, and it had the targeted values and the targeted percentages that we were trying to hit for the term of this plan, and we've been fairly close to that. We haven't quite hit our 22 percent for modernization, and we haven't quite hit our 78 percent for preservation, because we have had expansion projects that we had to get completed, and it takes time to get those projects up and through the process. So consequently, we've had those expansion projects coming through for the past four years and extending all the way into '24 of the current five-year program.

So that's where we've been, and this is the recommendations of that current plan. And like I said, as we go in, there's been -- you know, the pandemic has occurred since this plan was put together. We're kind of starting to experience a new norm. We're starting to see differences in the economy. So there's a lot to consider going forward in the new production of the Long-Range Transportation Plan, which is going to be pretty exciting to put together, and again, we're looking forward to not only the public input for that new plan, but also

input coming from the Board as well.

Next slide, please.

So this is our P2P process, our planning to program -- programming process, and several of you have seen this slide before, but I think it is really relevant to the process that we go through, because it does bring forth the projects that we do put into the program and where they come from. So, again, where they come from is from a multitude of different studies and plans that we put together, including all of our corridor profile plans that we put together from the studies that we do, as well as coming from the COGs and MPOs and all of our technical groups recommending projects across the state. So that's where these come from.

We also elicit requests for projects from the State Transportation Board as well as others to make sure that we have a true representation of projects and needs from across the state. On an average basis, we get anywhere from about 800 to 1,000 projects that come through. Sometimes we get considerably more, but that's kind of the average of what we get that come through for consideration for our prioritization.

Then we go through the entire process and, you know, we're done at process 4, our -- at the Item 4 in there right now, which is the district workshops. And several of you members have participated in the district workshops we've had to date, which is great, and we appreciate all of the comments and

concerns that we've seen, and you have gotten to see some of the processes that we go through and some of the -- you know, it isn't a dictated process, per se. A lot of our technical groups are -- you know, they have data that they're going by, but the boots on the ground, being the districts, also have a massive amount of input, and so the two have to work in conjunction together to make sure that we're getting the proper scoring that goes into that entire process.

So you've been privy to see that, and we'll continue going through that, and there's a considerable amount of follow-up that goes through after the district workshops to make sure there's a consensus on the scoring.

And then, of course, we go all the way through that process, coming up with the final P2P list. From that we do our planning-level scoping, go through the five-year process, and you see the tentative process that comes to you for authorization for public -- to put out to the public as well as the final five-year program itself.

So next slide.

So this is the programming cycle itself. This is a year-long process that we go through that includes that P2P process. It includes taking and -- you know, Kristine was talking about the -- coming up with the -- basically the funding available that goes through, and her handoff of that funding coming from projections is what we utilize as the funding base

that goes into our programming on a year-on-year basis. That
sets the fiscal constraint, and then we build towards that
fiscal constraint with all the projects that we've put into the
program.

Like I said, it is -- it's a year-long process to take and put it together. We've got a multitude of different stakeholders that are involved in our programming process. We also have a multitude of different requirements that go into that process. So it's a -- it's a very intensive process that we go through, especially towards the end when we're getting close to publishing and getting all of the final requirements and all of the suggestions, recommendations that come from the Board towards that very end before we put together our final five-year program.

So this kind of gives you an idea of what we're
-- where we start, with our processes being the Long-Range
Transportation Plan and how that carries all the way through our
prioritization process and into our programming cycle itself.

Next slide.

So with that, again, I put these together, you've seen a lot of this information before, but I wanted to have it out there kind of as a basis to elicit questions. So from that, I'm here for any questions that you may have.

CHAIRMAN STRATTON: Thank you, Greg.

25 Any questions from the Board?

1 Hearing none, Greg --(Indiscernible) --2 VICE CHAIRMAN THOMPSON: CHAIRMAN STRATTON: Go ahead. Who's -- did I 3 4 hear --5 VICE CHAIR THOMPSON: Chairman, I'm having a hard time unmuting here, but I got it through. 6 7 I just want to say I do appreciate Greg's 8 presentation. I was one of those that was involved in the 9 district workshops, and now I've come to find out that they've 10 kind of expanded that a little bit. Yesterday I was over in 11 Holbrook, and all the stakeholders, the contractors, the 12 district, the staff, they attended. US-191 (indiscernible) to 13 construction communication of how they're going to move forward with that partnering workshop. That's what they had, and I felt 14 15 very comfortable about them doing that, not as the district, but 16 them going down to the local projects that they did yesterday. 17 So I just want to do a shout-out to Greg and then the staff 18 there. 19 Thank you very much. Thank you, Chair. 20 CHAIRMAN STRATTON: Thank you, Vice Chairman. 21 Any other board members have questions or comments? 22 23 MR. KNIGHT: Mr. Chair, this is Board Member 24 Knight. 25 CHAIRMAN STRATTON: Board Member Knight.

1 MR. KNIGHT: Thank you. I just want to -- I've also said sat in on one of 2 the P2P sessions for the Northwest District. I'll -- next week 3 4 I'll sit in on another one for the Southwest District, for 5 District 6, and I appreciate this presentation very much. It's very detailed, and it really makes me appreciate all of the 6 7 process that staff goes through just to produce the five-year 8 plan each year. And it's nice to see it laid out in the steps 9 that they take, and I -- it's very thorough, and I can see there's a lot of work involved. 10 11 A lot of times when I first got on the Board, you 12 know, hand us a five-year plan and you'd have really no idea of 13 all the work that goes into producing that document. And so I 14 really appreciate this presentation and, of course, as time has 15 gone along and I've -- in my fourth year, I -- at this point, 16 and I've began to appreciate exactly how much work is put into 17 this. So thank you for your presentation, Greg. I really 18 appreciate it. 19 CHAIRMAN STRATTON: Thank you, Board Member 20 Knight. Any other board members? 21 MR. MAXWELL: Yeah. Mr. Chairman, I've got a follow-up question for Greg and --22 23 CHAIRMAN STRATTON: Board Member Maxwell. 24 MR. MAXWELL: -- he may have answered. I may 25 have missed it.

1 But Greg, again, great presentation today, and I 2 appreciated your support last week presenting to SALC as well. It was well received, and there was -- as you could tell by your 3 difficulty in getting out of there afterwards, a lot of people 4 5 had questions for you about funding and issues. So I've got a question. I sat through -- I was 6 7 part of the P2P or sat in the P2P process for the Central 8 District last -- or the Southcentral District on Monday. 9 Fascinating process. But one of the things that came to my 10 attention, and I'm referencing your slide where you had the 11 State Long-Range Transportation Plan. You showed 78 percent for 12 preservation and 22 percent for modernization. 13 Now, that slide itself is for Greater Arizona, so 14 does that -- that does not include MAG or the PAG region, 15 correct? 16 MR. BYRES: That is correct. 17 MR. MAXWELL: Yeah. 18 MR. BYRES: So one of the big things to keep in 19 mind is the projects that we go through and put into the program 20 are in Greater Arizona. We do include MAG and PAG in the 21 program, but those are -- those projects for MAG and PAG are 22 generally expansion projects. 23 Now, we do have projects in the program that we 24 go through that are in both MAG and PAG. Those were 25 preservation projects. Neither MAG nor PAG participates in

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     preservation or maintenance of the facilities. That's up to
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     ADOT. So, therefore, that's why those projects occur within our
 3
     program.
                    MR. MAXWELL: So now I guess that leads to the
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 5
     follow-up question. Obviously the MAG transportation plan's up
     for -- will expire here coming in 2025. So, basically, that
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     needs approval by 2024. Our RTA in the PAG region is -- runs
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     through 2026. So if either of those do not get reauthorized,
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     does that change the long-term plan? Does anything change, or
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     are they already structured so that where there is some state
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     matching or state involvement on the projects, those are already
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     built into the long-range plan.
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                    MR. BYRES: Well, the funding, whether it's
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     through MAG or the RTA, is almost exclusively for expansion
15
     projects.
16
                    MR. MAXWELL: Okay.
17
                    MR. BYRES: Those projects are actually culled
     out in those tax plans. So there's -- they're defined. What --
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19
     the funding is defined for what it will be utilized for.
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                    Now, the -- both MAG and PAG themselves, they
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     receive federal funding as well as state funding independent.
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     So that money is still there. They will still have a role, even
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     if the -- if there isn't an RTA or if the Prop 400 doesn't pass,
     they still have funds. They don't have the amount of funds --
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MR. MAXWELL:

Right.

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MR. BYRES: -- that they currently have, but they will still be funded.

MR. MAXWELL: A quick follow-up. So one of the big discussions we're having down in the PAG region on the next RTA is the preservation funding being included in the RTA. So if there was a segment of inclusion of preservation funding specific to projects in the region that either were RTA or perhaps not RTA projects, would that impact then the current designations in the Long-Range Transportation Plan?

MR. BYRES: It would. It would have a big impact, particularly in the PAG area, because it would -- what it does is that frees up dollars for Greater Arizona. Right now -- I mean, all -- like I said, those two regions are still part of Greater Arizona for all intents and purposes.

Now, there's a RAC process that takes and helps distribute the funding back and forth between Greater Arizona, MAG and PAG that we go through on an annual basis. So that helps to make sure that Greater Arizona has sufficient funding. In other words, we're not -- we're not leveraging all that money into those two larger regions. So that process would change drastically if there was -- if either the RTA didn't pass or Prop 400.

MR. MAXWELL: Okay. Thank you. I definitely would probably want to follow up on you just so I know I'm speaking the truth at the RTA meetings about what impact, if the

91 1 RTA next, as it's being called right now, includes preservation 2 dollars, what impact that would have on the overall -- the funding for the region. So thank you. I appreciate the 3 insight. 4 5 MR. BYRES: Yeah. CHAIRMAN STRATTON: Thank you, Board Member 6 Maxwell. 7 8 Any other questions or comments from board members? 9 10 Greg, I have some questions, comments and 11 requests, I guess. I believe I'm the last member on the Board 12 current that passed the Long-Range Transportation Plan. At that 13 time -- I'm glad to see you're going through a process when it's 14 going to get to the Board and they have time to review it. When 15 we passed this, it -- we were given very short notice. We 16 didn't have much time to look at it. No time to change it. And 17 many of the cities, towns and other people in my districts

18 especially were opposed to no expansion in there, as I was, and

19 Board Member Elters at the time. He was on the Board.

20 were assured that we could change that in the five-year plan as

21 a board. And as you present each five-year plan, you make the

comment that this is in compliance with the Long-Range

23 Transportation Plan, which it is.

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I would like to caution the Board -- I won't be

25 around when you pass this plan, the next one, on the Board, anyway, but I would like to caution the Board to passing a plan without any expansion for rural Arizona. It's a negative thing. It's something I heard a lot about at the transportation summit from the people there.

Yes, it's very true the Board can change the five-year plan, what the staff recommendation is, but it is a process, as I alluded to previously in this meeting. It is a process that required me asking help from the Board attorney, from Michelle Kunzman, when I wanted to change it.

So my request to you, Greg, would be, one, to take that as a comment now from me, representing three counties in rural Arizona as a big concern of theirs. Secondly, I would ask that each board member receive a packet of actually what it does take to change a five-year plan, what statutes have to be complied with and copies of those statutes so that no one will be caught off guard like I was.

MR. BYRES: Mr. Chairman, we can certainly make sure that that -- each of the board members gets that, and it is going to be a -- to me, it's a highest priority that we get that public input as well as input from the Board and legislators and so forth as we go forth with the new Long-Range Transportation Plan, because it does. It sets that precedent for the next five years.

So having that information as well as letting everybody know what our current constraints are, particularly

1 economic constraints and what we can and cannot do, I think, is 2 -- that education is imperative to make sure that people understand what needs to go into that Long-Range Transportation 3 4 Plan. 5 CHAIRMAN STRATTON: I agree with you, and I don't want my comments to be misconstrued. I am supportive 6 7 (indiscernible). Just I think we need to have a plan that there 8 is a probability or possibility of expansion should the funds 9 become available. Any comments from the Board or staff? 10 11 VICE CHAIR THOMPSON: Chairman. Chairman. 12 CHAIRMAN STRATTON: Vice Chairman. 13 VICE CHAIR THOMPSON: I think all -- the only comment I can make is that we try to continue improving our 14 15 transparency, and that if there's any modification or changes 16 that are being made, that the stakeholders be notified. And I 17 think that's one thing that we have -- we continue to remind 18 each other of. So again, I'm happy that we're continuing on 19 that road. So thank you very much. 20 CHAIRMAN STRATTON: Thank you, Board -- or Vice 21 Chairman. 22 Greg, I too would like to thank you for including 23 the Board in the P2P process. That's a request that the board 24 members had, and I believe started maybe about three years ago.

Possibly three or four maybe. So I want to thank you for that.

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     It's a good move, and it helps us represent our constituents
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     better. So thank you for that, and thank the rest of the staff.
                    VICE CHAIR THOMPSON: Chairman.
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                    CHAIRMAN STRATTON: Vice Chairman.
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                    VICE CHAIR THOMPSON: One last comment is I
     wanted to let Greg know, and he's been part of this district
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 7
     meeting, and I thank Jason (sic). James did a really good job.
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     He was -- he was very clear in what he was presenting, and he
9
     was making sure everybody was involved in these discussions. So
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     I just want to again say thank you to Jason as well. Thank you,
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     Chair.
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                    CHAIRMAN STRATTON: Thank you.
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                    Any other comments or questions for Greg?
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                    This is about the easiest I've seen you get off
15
     in a while Greg. You're pretty lucky.
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                    MR. BYRES: I appreciate it.
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                    CHAIRMAN STRATTON: Okay. Thank you for the
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     presentation.
                    I anticipated this conversation would go much
19
     longer.
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                    At this time I'm going to reopen call to the
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     public. If any of the people who had signed up to speak have
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     since called in, Floyd, would you proceed with this?
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                    MR. ROEHRICH: Yes, sir, Mr. Chairman. We're
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     going to start with Mr. Mike Humphrey. Mr. Humphrey, if you
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     logged into the meeting, please raise your hand.
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1 WEBEX HOST: Mr. Humphrey is now unmuted. 2 MR. HUMPHREY: Can you hear me? 3 CHAIRMAN STRATTON: Yes, we can. 4 MR. ROEHRICH: Yes, sir. 5 MR. HUMPHREY: Do you want to see me too or just hear me? 6 7 CHAIRMAN STRATTON: It's your choice. 8 MR. HUMPHREY: I like to see you guys. You can 9 see me. I hit start video. Did that not work? 10 CHAIRMAN STRATTON: I'm not seeing you at this 11 time. 12 MR. HUMPHREY: Okay. All right. Well, then I'll 13 just -- you'll just have to hear my voice. My name is Mike Humphrey. I reside at 3760 North 14 15 Camino Sinuoso, Tucson, Arizona 85718. Thank you for the 16 opportunity to address the Transportation Board. 17 I would like to direct my remarks in particular 18 to the representative from Pima County, General Ted Maxwell, 19 because the information I have today concerns a section of I-10 20 that runs within Pima County. 21 For the last 13 years, I have been advocating for 22 the installation of cross-median barriers, CMBs, in cross-median 23 crash-prone sections of I-10 and other interstate highways in 24 Arizona. Many of these sections have previously been identified 25 by ADOT as requiring CMBs.

Today I will focus on one of those areas of I-10: Milepost 261 to 281, which remain uncabled. Here are the grim statistics: Since 2001, DPS reports that there have been 72 crossover crashes in this section of I-10. These crashes are involved 125 vehicles, 78 injuries and 21 fatalities. National standards recommend that CMBs be placed in areas with .5 crashes per mile per year or .12 fatal crashes per mile per year, regardless of median width.

According to this data, one or both of these standards for the installation of CMBs have been met or exceeded in this area for every year reported, which is 2001 to 2018, yet no CMBs have been installed. Why has this been allowed to happen?

I will leave the Board with one final question.

How many more persons must continue to be killed or injured in cross-median crashes on Arizona interstate highways before CMBs are installed as recommended -- as recommended by national standards and as part of ADOT's own Countermeasure

Implementation Install Cable Median Barrier CMB Plan?

I will continue to update this board with DPS crossover crash information on other sections of I-10 and the other interstate highways as it becomes available to me. I want this board to understand the severity of the threat to public health and safety posed by the lack of these proven safety countermeasures.

1	General Maxwell, I pray that you have the wisdom				
2	to place this item on your Board's regular agenda for discussion				
3	and action. Ignoring this serious public health and safety				
4	issue will not make it go away. Thank you.				
5	CHAIRMAN STRATTON: Thank you, Mr. Humphrey.				
6	Floyd, next speaker.				
7	MR. ROEHRICH: Next speaker is Mr. Vincent				
8	Manfredi. Mr. Manfredi, are you available? Please raise your				
9	hand.				
10	WEBEX HOST: No hand is raised.				
11	MR. ROEHRICH: Okay. Thank you.				
12	Then the last speaker we have was request was				
13	from Mr. John Paskel. Mr. Paskel, if you're on, please raise				
14	your hand.				
15	WEBEX HOST: No hand is raised.				
16	MR. ROEHRICH: Mr. Chairman, that's all the				
17	requests to speak.				
18	CHAIRMAN STRATTON: Thank you, Floyd.				
19	I believe that's the conclusion of our business.				
20	Is there a motion to adjourn the board meeting?				
21	VICE CHAIR THOMPSON: I so move.				
22	CHAIRMAN STRATTON: I have a motion. Do I have a				
23	second?				
24	MR. KNIGHT: Second.				
25	CHAIRMAN STRATTON: Motion by Vice Chairman				

1	Thomas, second by Board Member Knight.					
2	All in favor say aye.					
3	BOARD MEMBERS: Aye.					
4	CHAIRMAN STRATTON: This meeting is adjourned.					
5	(Meeting adjourned at 11:41 a.m.)					
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1 STATE OF ARIZONA SS. COUNTY OF MARICOPA 2 3 BE IT KNOWN that the foregoing proceedings were 4 reported by me, TERESA A. WATSON, Registered Merit Reporter, 5 6 Certified Reporter, Certificate No. 50876, State of Arizona, 7 from an electronic recording and were reduced to written form 8 under my direction; that the foregoing 98 pages constitute a true and accurate transcript of said electronic recording, all 9 done to the best of my skill and ability. 10 11 I FURTHER CERTIFY that I am in no way related to any of the parties hereto, nor am I in any way interested in the 12 13 outcome hereof. 14 DATED at Phoenix, Arizona, this 10th day of January 15 2022. 16 17 18 /s/ Teresa A. Watson 19 TERESA A. WATSON, RMR Certified Reporter 20 Certificate No. 50876 21 22 23 24 25

Adi	iou	rnr	nent

A motion to adjourn the October 26, 2021, State Transportation Board Study Session was made by Vice Chairman Jesse Thompson and seconded by Board Member Board Member Gary Knight. In a voice vote, the motion carried.

Meeting adjourned at 11:41 a.m. PST.

Not Available for Signature
Steven Stratton, Chairman
State Transportation Board

Not Available for Signature

John S. Halikowski, Director

Arizona Department of Transportation