MINUTES

STATE TRANSPORTATION BOARD MEETING

9:00 a.m., Friday, September 16, 2016

Bullhead City Hall

Council Chambers

1255 Marina Blvd.

Bullhead City, AZ 86442

Pledge

The Pledge of Allegiance was led by Board member Deanna Beaver.

Roll call by Board Secretary Mary Beckley

In attendance: Joe La Rue, Deanna Beaver, Jack Sellers, Michael Hammond, Steve Stratton and Arlando

Teller.

Absent: William Cuthbertson.

Opening Remarks

Chairman La Rue requested Vice Chair Beaver to present an update on Thursday night activities. Vice Chair Beaver thanked the City of Bullhead City for hosting and sponsoring the pleasant evening with the Celebration River dinner tour and cruise event. From the dinner event, Vice Chair Beaver acknowledged Bullhead City Mayor Tom Brady, Bullhead City Council Members, City Manager Toby Cotter, Mohave County Supervisor Hildy Angius, Alvin Stump, District Engineer; Bullhead City also invited Kingman Mayor and his wife, Kingman Council and Lake Havasu City Mayor. Also in attendance were ADOT and Bullhead City staff; Regina Cobb, Legislator for District 5 representative; and Board's attorney, Michelle Kunzman. The river cruise staff members were very efficient.

Call to the Audience:

The following members of the public addressed the Board:

- 1. Tom Brady, Bullhead City Mayor, re: welcome to board; major problems on bridge and with millions of visitors a year, the bridge is a problem, needs improvement; south of Bullhead City, the gateway to Bullhead City, in Mohave County the road is very rough and needs attention.
- 2. Louis Martinez, Director of Operations, Lake Havasu City, and technical advisor for the LMPO, re: thank you and staff for assistance on several safety issues and putting together data to support needs.
- 3. Barbara Pape, resident, re: would like an update on Corwin signal at Hwy 95 and Corwin.
- 4. Greg Lucero, Nogales Vice Mayor, re: thank you to Director and staff provide support for community; impact of SR 189, international trade and commerce, shipment of goods; does not want to piecemeal the process and will hurt to market southern AZ; safety paramount commercial and school traffic at SR 189 and Frank Reed; all stakeholders need board to look at fully funding SR 189 to completion; P3 needs to be explored.
- 5. Guillermo Valencia, Chairman of Greater Nogales and Santa Cruz Co. Port Authority, re: his organization brings together major stakeholders in area; thank you to board and staff for inclusion of \$70 million for phase 1 of modernization of SR 189; you have welcomed public input; received \$25 million of state legislature to accelerate to 2019; if project is done in two phases, there will be congestion of southbound traffic and safety issues at SR 189 and Frank Reed Road; to address issues of phase 2, and an additional \$70 million for phase 2; requests to combine Phase 1 and 2 for SR 189 in 2021 due to costs savings and eliminate waste and to address congestion and safety; possibility P3, tiger grants and other grants to help fund in 2021.
- 6. Dr. John Moffatt, Pima County Economic Development Director, re: advocate for SR 189; new companies through Nogales which will create increased traffic; urge Board to complete SR 189 project as quickly as possible.

- 7. Chris Bridges, CYMPO Administrator, re: next week CYMPO board will vote to fund final design for SR 69 widening project; had meeting with Brian Townsend of the Governor's office and suggested community endorsing tolling as P3 as an option, next week CYMPO will be passing a resolution that says P3, including tolling for capacity, is an option; Flagstaff and NACOG will be passing similar resolutions and will present all those resolutions to the Governor's Surface Transportation Funding Task Force; second commercial for distracted driving is out on CYMPO website, data shows 122,000 views of new commercial, click through rate (CTR) is when people view commercial and then click to go to your website CTR is .82%, normal average of CTR .08%, outperforming average with these commercials; 400 commercials on TV every month.
- 8. Gladys Wiggins, Yuma Airport Director, re: read letter to board on aviation funding and airport development grant reimbursement payment deferrals; 57 grant reimbursements requests from 27 of 83+ public use airports which have been deferred for \$4.7 million; Yuma currently has a close to \$2 million deferral (her annual budget is \$3.6 million); sweep of \$15 million of aviation funds hurt the airports; this has a direct impact on the available cash flow of airports; requests board be part of solution to ensure that this critical area is funded properly for reimbursements.
- 9. Gerald Hinkle, Yuma Airport CFO, re: personalize what aviation fund is experiencing; long history of utilizing capital improvements through ADOT aeronautics; we have existing grant agreements in place, fund the match, yet when we seek reimbursement, we are told that the ADOT fund doesn't have the funding to reimburse; we have no information as to when to expect reimbursements; express to board the importance of this situation to our airport, but to other airports; we are meeting our obligations to our contractors, but fall short when ADOT can't make the reimbursements; we are financing the shortfall in the aviation fund.

STATE TRANSPORTATION BOARD MEETING – SEPTEMBER 16, 2016

 w	_	

			_
\mathbf{r}	_	-	

ITEM 1: DISTRICT ENGINEER'S REPORT (Alvin Stump)
ITEM 2: DIRECTOR'S REPORT (John Halikowski)
ITEM 3: CONSENT AGENDA
ITEM 4: LEGISLATIVE REPORT (Floyd Roehrich)
ITEM 5: FINANCIAL REPORT (Kristine Ward)
ITEM 6: MULTIMODAL PLANNING DIVISION REPORT (Michael Kies)
ITEM 7: FY 2017-2021 FIVE YEAR TRANSPORTATION FACILITIES CONSTRUCTION PROGRAM MODIFICATIONS (Michael Kies)
ITEM 8: PRIORITY PLANNING ADVISORY COMMITTEE (PPAC) (Michael Kies)
ITEM 9: STATE ENGINEER'S REPORT (Dallas Hammit)69
ITEM 10: CONSTRUCTION CONTRACTS (Dallas Hammit) 74 ACTION TAKEN 75 MOTION TO POSTPONE ITEM 10a 76 MOTION TO APPROVE ITEM 10c 77 MOTION TO APPROVE ITEM 10d 78
ITEM 11: SUGGESTIONS78

1 (Beginning of excerpt.) 2 CHAIRMAN LA RUE: We'll move on to Agenda Item 3 No. 1 and hear from my favorite district engineer, at least for 4 today. 5 MR. STUMP: It's something. 6 MR. HALIKOWSKI: That's something. 7 MR. STUMP: Take it for as long as it lasts, I 8 quess. 9 CHAIRMAN LA RUE: At least one day you got to 10 shine, right? 11 MR. STUMP: That's right. 12 Well, good morning, Mr. Chair, Board and 13 Director. Right now, for what we've got going on, a lot of work 14 on I-40. Mostly bridge project work, but we did finish up one 15 pavement pres. job here recently, and then we're also wrapping 16 up three right turn lanes in Golden Valley on 68 as well. 17 And then as far as what's coming up in this next 18 year, again, a lot more work on I-40, mainly bridge work. We do 19 have a rock fall project. And then up on 93, between Milepost 20 18 to 28, we also have a shoulder widening project and pavement 21 pres. work there. 22 And then it looks like in November we're going to 23 advertise the Laughlin Bridge intersection to resurface that 24 with AC, and also construct a median between that intersection 25 and Aviation Way. We know that's going to be a little while

before it gets done, so we're going to do a little cinder seal on the right turn lane. We know it's gotten pretty rough there. So we're going to do that.

And then to the south, from the Needles Bridge to Milepost 239, we're going to be doing a slurry seal there in the springtime. So we've got going — one thing, just to address the Corwin signal, that's something that we're working on a plan with the City. It was moving forward awhile back, but it was at the Sterling signal — or intersection. It's been changed, and so we're working on a strategy for a joint project to try to get that done in the next two to three years. So that's where that one's at. We haven't forgotten about it.

A couple other projects. Lake Havasu, we have the Kiowa intersection and then some drainage work coming up in fiscal year '18. This is the -- the Kiowa intersection, there's -- it's a safety project. There's been a lot of accidents here with -- from the intersection up through those driveways. So we're going to construct a center median and right turn lanes there. So construction for that's in '18.

One project we have going right now is an interim project there at the west Kingman interchange. We're basically going to eliminate the right lane going westbound on Beale Street, make it a right in -- right turn only on to the freeway. That allows us to construct a free flow lane coming off the interstate to help improve those Friday afternoon volumes.

What it doesn't do is address the eastbound traffic trying to get on the I-40. Basically, the peak hour times and the -- especially the weekends, those volumes really just exceed what a diamond interchange can provide. So we are having discussions with the City to think about strategies to try to get the phase one of the system interchange into the program, and we're going to continue to talk about ideas there, get it on the radar.

We have several local projects coming up that we're going to administer. For the County, we have the Pearce Ferry Road just off 93 up north. Down in Golden Shores at Six Points is a roundabout at -- also a bridge project at Sacramento Wash. And then, of course, here in Bullhead City, we've got the Riverview project that we'll award today.

I wanted to note this project. This is a Mohave County project that I think it serves everybody. They're going to be building a shortcut from 93 down to 68 and Golden Valley. So it will be a help with the regional circulation there. I think it's going to be done in October. We helped out with a little milling supply there.

Also, in talking with Clark County, they've selected a designer to construct the second bridge across the road. It sounds like construction will probably be within a couple of years, but we don't have a hard date yet, but that will be welcome.

And then with the Nevada DOT, they're going forward with plans to do a roundabout on the Laughlin side and widening the bridge to accommodate a pedestrian path. This will be -- we'll be doing a lot of coordination with them, and it's also an opportunity for us to look at addressing the long-term capacity needs on our side of the road, too.

On 68, in Golden Valley, we just completed a study to evaluate safety through the area. There's been a lot of accidents there as well, and we've come up with a -- I think a good plan that can be incremented -- implemented on an incremental basis with minor project funding and safety funds to construct some center medians, along with -- in coordination with the County, as they're able to improve parallel streets and try to consolidate some of the left turn movements. So that's -- there will be an opportunity. We can apply for funding in the next round of safety funds.

And we're also beginning to start a study on 95 through the Bullhead City and Mohave Valley section as well. We've had a lot of accidents in this area over the past five years, over 1,000 accidents. Several fatalities and serious injury accidents. So we think we can look at managing access to improve on that a lot. Again, we see opportunities for getting safety funds and minor project funding to implement on a small basis.

We do have a little bit of a head start on the

```
1
     south end. We did have one minor project awarded for
 2
     constructing a center raised median between Teller and Aztec,
 3
     and we've received funding for roundabouts at Aztec and Camp
 4
     Mohave. Both have had fatalities and multiple serious accidents
 5
     and...
 6
                    Just a little map. It's kind of hard to see, but
 7
     at the far left there is where the new Wal-Mart is going.
 8
     They're beginning construction. They will build a median to
 9
     Teller, which that's where our project will pick up, and then,
10
     of course, you've got Aztec and Camp Mohave down the road, so...
11
                    That's it. If anyone has any questions or would
12
     like more project information, you can go to the ADOT website
13
     under the business section, and go to district contacts, and we
14
     have a quarterly status report.
15
                    That's all I've got.
16
                    CHAIRMAN LA RUE: Questions of board members?
17
                    MR. SELLERS: Mr. Chairman.
18
                    CHAIRMAN LA RUE: Member Sellers.
19
                    MR. SELLERS: Yeah. On an earlier slide, I think
20
     I saw a $20 million project for State Route 93.
                    MR. STUMP: Uh-huh.
21
22
                    MR. SELLERS: Could you elaborate on that a
23
     little bit?
24
                    MR. STUMP: Yeah. It's a shoulder widening and
25
     pavement preservation project up north between -- it's basically
```

```
1
     18 miles south of Hoover Dam, coming south for 10 miles.
                                                               So
 2
     we'll build shoulders there. We've had accidents there.
                                                               And
 3
     the pavement pres.
 4
                    CHAIRMAN LA RUE: Board Member Stratton.
 5
                    MR. STRATTON: You spoke earlier about the bridge
 6
     to Laughlin.
 7
                    MR. STUMP: Yes.
 8
                    MR. STRATTON: Is that a combined effort between
 9
     Nevada DOT and ADOT to maintain that, or do we maintain it on
10
     our own?
11
                    MR. STUMP: I don't know about the maintenance
12
     agreements. It's going to be funded by Clark County at this
13
     point, but that's all I know.
14
                    CHAIRMAN LA RUE: Any other questions?
15
                    MR. STUMP: But it's not funded by -- or
16
     maintained by ADOT.
17
                    MS. BEAVER: Chairman.
18
                    CHAIRMAN LA RUE: Vice Chair.
19
                    MS. BEAVER: I was wondering if you would tell us
20
     with regard to the section of 95 that is in the Bullhead City
21
     area that the mayor was talking of previously --
22
                    MR. STUMP: Sure.
23
                    MS. BEAVER: -- have we had a recent review of
24
     that?
25
                    MR. STUMP: Yeah. The -- it's really -- it's --
```

it's -- basically this project should cover that rough section
on the south end. The city limits is around Milepost 237. So
we're going a couple of miles into the city limits, but it's
going through all of the Mohave Valley. It's pretty -- it's
pretty rough down there, and this will buy us a little time, but
it doesn't let us out of the woods long term. We need to plan
for a major resurfacing down there.

MR. HALIKOWSKI: Mr. Chairman, Alvin, we're studying that option right now for the future, right? Going to be looking at (inaudible).

MR. STUMP: Yeah. We did do our annual pavement pres. tour in July to look at all of our roads, and so -- yeah. We recognize that we've got to do more there.

MR. HALIKOWSKI: Mr. Chairman, I had another question. We had a previous speaker who came up and talked about the signal at Corwin, and Alvin, I heard you say it's going to take another two, three years, but I'm not quite sure why. Could you talk a little bit about why (inaudible).

MR. STUMP: Sure. What happened is when it changed from the location, we kind of went back to square one. So we have to get it back into the program.

MR. ROEHRICH: Alvin, could you explain what changed? I mean, why did it change (inaudible). So we don't have the history, or I don't think the Board has the history of that.

1 MR. STUMP: Okay. Well, they -- it was before my 2 time, but basically, they thought Sterling location was going to 3 be a better location, but turned out it wasn't going to meet the 4 signal warrants there. So we have to move it back to Corwin. 5 MR. HALIKOWSKI: Okay. But you think the Corwin 6 interchange will meet the signal warrants or (inaudible). MR. STUMP: Yes. Yes, they will. 8 CHAIRMAN LA RUE: So Alvin, to follow up on that, 9 I would guess that there's somebody that's tasked with leading 10 that project. There's got to be a project schedule with key 11 milestones. Could that information get communicated out to the 12 members of the public and community, and whoever takes the lead 13 on that, make sure that happens? 14 MR. STUMP: Sure. 15 MR. HALIKOWSKI: Mr. Chairman, we'll work with 16 Alvin and Michelle Beggs, our PIO for this area. We'll get some 17 public --18 UNIDENTIFIED SPEAKER: Would you speak up, 19 please? 20 CHAIRMAN LA RUE: Yeah. Could you maybe --21 MR. HALIKOWSKI: We'll work with Alvin and 22 Michelle Beggs, our PIO for this area, and we'll make sure we 23 get some public information out there, and we'll take a look 24 into -- we'll work with Alvin on the Corwin issue. I'm a little 25 concerned about the time frame and would like to see if we can

1 figure out any ways to speed up the process. 2 CHAIRMAN LA RUE: Thank you. 3 MR. STUMP: Yeah. 4 CHAIRMAN LA RUE: Any other questions by board 5 members for Mr. Stump? Seeing none, thank you. 6 MR. STUMP: All right. CHAIRMAN LA RUE: Alvin, thank you so much. 8 MR. STUMP: Thank you. 9 You've got a lot going in your district, so thank 10 everybody in the district for us. You guys are pretty busy. 11 Next item on the agenda is director's report. 12 MR. HALIKOWSKI: Thanks, Mr. Chairman. 13 I've got to apologize. You're all in jackets 14 today, and you fooled me. I've been on the road since Tuesday, 15 and I'd attended ADOT's winter readiness seminars in Flagstaff. 16 That's where we bring all our snow plow drivers and operators in 17 -- or our snow emergency groups, and we go through training. 18 And I sat through that and talked with a lot of our employees. 19 And yesterday we had the privilege to go to Seligman and talk 20 with our maintenance groups there, and then we spent some time 21 in Kingman with our Needle Mountain maintenance and the Kingman 22 groups. And we were lucky enough to sit with the mayor 23 yesterday, and we talked for a little over an hour in the 24 afternoon on several important transportation interchanges that 25 he's looking at it. So it was a very good day.

1

2

3

45

0

6

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

But the Board asked me to kind of touch back on what's going on with the I-10 corridor and the coalition that ADOT has put together, and you know, I just would say that from a historical perspective, we watched what goes on back east with 16 states that belong to the I-95 corridor, and it's obvious that there's strength in numbers. And so although we don't have as many states, perhaps, hooked up on I-10, we decided to start with four: California, New Mexico, Arizona and Texas. And basically, what we want to do is improve the overall efficiency, mobility and safety of the corridor for both non-commercial and commercial traffic. We've had private shippers who have expressed a lot of interest in how we can provide them with reliability so that they know when they ship something, when it's going to get there so that they can plan for that. And we need to really start coordinating the operation of that corridor across all four states.

So to date, we've done planning and adopting through the charter of the I-10 Corridor Coalition, and this has been a joint effort of the staff of all four of the state DOTs to develop the charter, which is really the beginning of the concept of operations that we're working on right now, which is the next document.

We reached out to the Federal Highway

Administration, and they came in and helped us hold a peer

group, not only of the state DOTs, but also the FHWA

administrators from those four states. And that happened in early July of this year at ADOT. All four of the state CEOs, we all signed the charter to begin the coalition, and sat with the staff and met for the entire day to talk about what our vision was and where we wanted them to go with this concept of operations.

So briefly, the expected outcomes and focus areas are we want to define the I-10 corridor. It's easy to look at it. It's just the asphalt of the interstate that runs, but if you really look at the I-10 corridor, there are lots of other things that affect it. In Arizona, for instance, trade to and from Mexico affects what happens in the corridor. What's going on with I-17 will have an impact in the corridor. Obviously what happens at the ports in L.A., whether there's a slowdown or a bankruptcy, as we've seen, of a major shipper, those will have impacts on the traffic. So when we talk about a corridor, I just want to mention that we are looking beyond just the boundaries of the right-of-way of that particular corridor as to the other economic and other factors that will impact it.

Next on the list, it was identifying brand of the corridor coalition. If you look at the I-95 Corridor Coalition, they have a very distinct brand and website for motorist information, and that has grown over the years to where that website is critical to a lot of people to know what's happening if they're planning travel on the I-95 corridor.

So we want to (inaudible) our website to disseminate a consistent brand of information for the I-10 corridor, and we'll have to identify the topics and the content. But incident management, traveler information, truck permitting and truck rest stop availability are some of the things we're looking at right off the bat. We have to identify who the customers are also for the corridor.

It's important -- we all agree that CEOs understand who are the users, who are the beneficiaries as we're deciding on priority. And so we've charged the staff with reaching out to those stakeholders to better understand what their current needs are, but also what they expect in the future as they see increases in traffic volume and the incorporation of new technology, whether it's on the commercial or the non-commercial side, and what technology we should be incorporating into the corridor for the future.

There's a focus on transportation systems
management and operations, which essentially encompasses the
things that I've talked about. We want to ensure that
operations of the corridor are seamless as possible across all
four states. For instance, a commercial driver shouldn't have
to stop in every single state to get permitted or to weigh or
get other credentials checked. If there's no safety problems
with the vehicle, we want to make that travel seamless. That
means that we're also going to be looking at standardizing

weights across the states and things like that.

So there's lots of different things that we're looking at from the operations side. But more importantly, what technology we have to incorporate in the future to deal with issues like truck (inaudible) or automated trucks or whether trucks need to know about incidents up ahead, road construction, and how you disseminate that information across the common platform. So, essentially, this goes down to this theory of reducing friction for our commercial operators along the corridor, which is another focus.

There's quickly some possible policy and operational practices, and I'll go through those fast. From a policy perspective, permitting and harmonizing the states on that, inspections, coordination of weigh-in-motion programs among the states for commercial traffic, state freight plans. All the states have been charged with working out freight plans by the federal government. We want to make sure those are in harmony between us, and policy coordination. Differences amongst state policies that we need to address and how to better align those policies for the four states.

In the operation section, freight management.

truck parking, as I mentioned, permitting and weigh in motion,
and collaboration of state DOTs on the freight plans. Traffic
and incident management. A lot of this involves training and
coordination. As we sat with our snow readiness teams, and

also, our maintenance and call out first responders, how we approach incidents, where vehicles get parked, incident command structure, all these things can lead us to quicker clearings if we're working together and getting the road open again. So instead of a six-hour closure, you might have a two-hour or a one-hour. So the states and ADOT are working on that right now.

In the area of technology, as we talked about, ITS systems, screening and sorting trucks in the future, end of queue warning systems. One of our big problems right now with interstates and highways are secondary crashes. You have the initial blockage, whatever caused that. The queue builds up, and then we have secondary crashes because of that. So if we can warn motorists and warn the vehicles sooner that they're coming up on that, they can begin to slow down and get ready for it. So and then there's communication about the coalition, development of the website and social media.

So we think that this corridor can give us the opportunity to start to roll out some early benefits among the state and put the coalition on the map. We've got increased communication with our traffic management centers right now in all four states, which are resulting in quicker responses to the incident management and broadcasting those ahead of the vehicle.

So as we get up and running, I fully expect our state DOT partners to the east to inquire about joining the coalition. We've already gotten inquiries from Alabama and

Mississippi, Florida, that they would like to be part of it, too. And among the CEOs, we're talking about when it's the right time to expand.

So that's interesting that we're going to keep working with them and integrating them into the future. So I've got high hopes of this coalition — and it does take time.

I-95's been around for quite a few years. But the big, big issue there, as they told us in our peer exchange, is that you have to keep working this. If you don't, it just tends to fall apart and go away. So all the four state DOT directors are committed to working this, and our staff continues to work on it. We'll probably be getting back together very soon, because we want to get this concept of operations among the four states finalized so that we can be working on that.

That concludes that report. I guess the other thing I wanted to mention maybe as a last minute item,

Mr. Chairman, is that as we listened to public testimony. We heard CYMPO talk about the fact that tolls are a consideration as an option in P3. And I just wanted to remind the Board that several years ago, ADOT submitted an expression of interest in tolling I-15, because if you were to recall, if you were on the Board then, there's eight bridges on I-15, and it costs about 350 million to replace those. They're 1970 bridges. They're a two girder system, and we were experiencing cracking and stress fractures in the girders. We've replaced two of those now using

a combination of State funds and TIGER grants. But when you look at I-15, we take care of that particular corridor, the 30 miles that dips into Arizona, but there's very little economic benefit to the State.

So I just want to say that one of the things that we're thinking about, since Missouri and the other two states who have been given the authority to look at tolling of existing interstates, if not use those (inaudible), we would consider in Arizona refiling our expression of interest, because if we're able to work out a public-private partnership on I-15, conceivably some of that money for bridge repair could be moved out into Greater Arizona in the future to cover projects that we've been talking about.

So I'm glad to hear that folks are interested in that option, because the first time we rolled out that expression of interest, it was not exactly warmly received as an option here in Arizona. But now that we're farther along and maybe a little more educated in how public-private partnerships work, maybe there will be more support for that. (Inaudible.)

That's my report, Mr. Chairman. I'll be happy to answer any questions.

CHAIRMAN LA RUE: Thank you, Mr. Halikowski.

Any questions? Board Member Stratton.

MR. STRATTON: This is not a question. It's a comment to the director. I would like to applaud you for

```
1
     re-looking at that I-15 option. I know --
 2
                    MS. KUNZMAN: Mr. Chairman, this -- that item is
 3
     for discussion only. So I apologize to Mr. Stratton, but we do
 4
     need to not discuss that item (inaudible).
 5
                    CHAIRMAN LA RUE: Or could he rephrase it just to
 6
     say he appreciates tolling? Because that did come up.
 7
                    MS. KUNZMAN: Okay. That's fine. Just make
 8
     sure --
 9
                    CHAIRMAN LA RUE: So if you keep your comments --
10
                    MS. KUNZMAN: -- your remarks --
11
                    CHAIRMAN LA RUE: -- to tolling, but not specific
12
     to I-15.
13
                    MS. KUNZMAN: Thank you.
14
                    MR. STRATTON: I would like to thank the director
15
     and the staff for looking at the tolling options on certain
16
     freeways in our state. Thank you.
17
                    CHAIRMAN LA RUE: Perfect. (Inaudible.)
18
                    Any other questions or comments of Director...
19
                    Thank you, Mr. Halikowski.
20
                    Let's move on to the consent agenda. That has
21
     been distributed to all Board members in our packet. Is there
22
     any Board member wishing to pull any item from the consent
23
     agenda?
24
                    Seeing none, I would propose -- I would entertain
25
     a motion to approve the consent agenda as presented.
```

1 MR. SELLERS: Move for approval. 2 CHAIRMAN LA RUE: I have Board Member Sellers 3 with a motion. 4 MR. TELLER: Second. 5 MS. BEAVER: Second. 6 CHAIRMAN LA RUE: I have Board Member Teller with 7 a second. All those in favor signify by saying aye. 8 BOARD MEMBERS: Aye. 9 CHAIRMAN LA RUE: Any opposed? The ayes have it. 10 Agenda Item No. 4 is the legislative report. 11 Mr. Roehrich. 12 MR. ROEHRICH: Good morning, Mr. Chair, members 13 of the Board. Kevin Biesty does send his regrets that he 14 couldn't be here, but there are just a few items that he would 15 like to make the -- at least update to the Board. 16 The first item is a big item for a number of us, 17 and that is the continuing funding of the government, the 18 federal government. The end of the fiscal year is the end of 19 the month, and right now we do have a budget set for the federal 20 government to continue. That might not be a bad thing, I guess, 21 but if they don't continue, we do have a problem with them 22 processing our funding. So not only would we probably fall 23 behind in funding aviation reimbursements, but we'd fall behind 24 in funding even our reimbursements. So we hope that Congress 25 does something.

Right now they have signaled the possibility of doing a short-term continuing resolution that will take it into December, basically getting through the election, and let the next administration deal with how they fund Congress moving

forward.

The -- probably the one negative about the continuing resolution, the way they're looking at it right now, if they do extend it, it looks as if they're extending it at the same funding levels as they did last year, which would not include the additional funding that we received in transportation this year. That might be deferred again later on until you get a longer term funding solution. So there's a possibility that continuing resolution may again limit the amount of federal money available to us that we originally had gotten in the highway bill as part this budget bill. So we're monitoring that, and as we get more information, we'll obviously share that with the director, senior staff and the Board.

The other thing that -- of note on a federal level is Secretary Foxx has made a concerted effort to really push the USDOT to get involved in establishing more guidelines for the industry on autonomous vehicles. Obviously, the private industry and the technology industry is out there moving much faster than the government has been. So they know that they're lagging behind in setting safety standards, as well as guidelines and other policies and regulations related to the use

of autonomous or driverless vehicles.

So they're really, as a DOT, moving forward with a conscientious effort to try to catch up with the implementation of that technology, and which is good, because Arizona has been -- as a state, has been pretty involved in a lot of the testing by various groups; the pilot program between University of Arizona and Uber that is testing autonomous vehicles. Google, Ford and GM have all done the same here, and in consideration of that, the governor's committee on driverless car oversight just recently met and kicked off, and their big emphasis, obviously, is to continue to advance Arizona's efforts in this industry, support the research and policy development efforts necessary for autonomous vehicles. Hopefully issues that we develop here can roll up into the federal system as they start working on their process.

The last item he wanted to talk about was just this week, the legislatively-created Surface Transportation

Funding Taskforce had their initial kickoff meeting. That was Wednesday of this week. They're meeting every two weeks from now until the 21st of December, and at that time they're going to publish their final report to the governor, to the legislature, to the public regarding their efforts to look at reviewing the existing analysis of transportation funding needs and revenues, recommend revenue proposals to address our declining revenues over the next 20 years.

Let's see. Recommend specific revenue proposals for dedicated funding for all sources of DPS, highway patrol, to again, look at opportunities outside of -- just sweeping in from the HURF fund, look at other revenue opportunities, recommend revenue proposals for dedicated funding for local cities, counties, towns and streets, as well as work with the Department of Administration to conduct a statewide study to identify vacant or underused buildings or properties that may be sold to provide additional funding for transportation.

That report is due by the end of the year, and they're moving forward with that. As we said, this past Wednesday, they initiated their first meeting. It really was to just get a -- an organization -- the priorities of effort that they intend to look -- to work on, and they got an initial briefing by the Joint Legislative Budget Committee, JLBC, on the current state of the HURF funds within the state.

The next topic they have set for the September 29th meeting is to address the DPS highway funding revenues, as well as to have a discussion on regional transportation planning needs as well. They've not set the topics beyond the next one, but we expect that as those get available, they will be posted on the legislature's website, just like they do as a normal legislative committee.

Also, these committee hearings are being televised on the web as part of their live hearing proceedings

1 | at azleg.gov.

That's Kevin's update, and at this time I'll try to answer any questions the Board may have.

CHAIRMAN LA RUE: Any questions by board members?
Board Member Hammond.

MR. HAMMOND: This may be more for John. As many of you know, somebody -- I guess this came to ADOT in my name.

This is the (inaudible) announcement for the (inaudible) engineering (inaudible).

This question is regarding autonomous vehicles.

The -- I forget its title, but the guy that's running this operation spoke at a luncheon Wednesday and said that in Australia, they're using autonomous, driverless trucks in some mine. They're those big, umpteen million dollar trucks that move all around, have no drivers in there. What's the role of ADOT, if any, in smoothing this process? Is it all a federal or a state process? Do we have any role any getting ahead of it? Like you said, Floyd, we're behind, I think, in the bureaucratic structure behind using autonomous vehicles on our roads.

MR. HALIKOWSKI: Mr. Chairman, Mr. Hammond, I wouldn't characterize it right now as ahead or behind, because in my travels about this issue, the field is so wide out there, it's kind of like being a squirrel in an acorn warehouse. You don't know which one to grab first. I would say that really it's not so much of a bureaucratic issue about being behind as

there are significant policy issues that have to be decided.

Some of those, or many of them, might be outside the scope of the department's jurisdiction.

And just in brief, some of them are insurance related. Well, who needs liability insurance? If two autonomous vehicles hit each other, who's responsible?

The others are in the programming arena that if the autonomous vehicle has to make a decision about whether it crashes into a bus or runs over someone in a crosswalk, what will the programming tell it to do if there's no driver there to take control? So as you look at the future, the technology is not insurmountable, but some of the policy issues that we're going to deal with are going to take some time, I believe, to work through.

However, the other school of thought is that when motor vehicles started to make their appearance on roads in the United States some hundred years ago, the laws weren't there to necessarily govern them, and a lot of local laws sprang up about speed limits and, you know, when the vehicles could be driven. I mean, there were laws calling them nuisances at first. And so what I think may happen in the future here is that you'll see the introduction of these vehicles on to the roadways, and then, depending on the activity, then you might see, again, laws form around that to govern it. It's just really very early to tell at this point how things are going to interact between

non-autonomous or connected vehicles and ones that are, because our fleet is 11 years old, on average, throughout the country, and there is going to be a significant transition time to work those together.

So there are a lot of policy issues, I think, that are more significant to wrestle with right now, because Arizona's law says as long as there's someone in actual, physical control of that vehicle, that's pretty much the standard, and it meets all the other equipment requirements. But there are folks who have said to me, "Does that mean someone has to actually be sitting behind the wheel, or could you drive that like a drone?" So there are a number of things that -- I don't know that the department will focus on, but I think will definitely be part of discussion.

So from a smoothness perspective, we are welcoming the testing at this point into Arizona, provided there is someone in actual, physical control of that vehicle. And we've been not only working with the auto companies, but also Pelicon and Auto Boutique EPO (phonetic), who does automation for trucks. Both of those companies do. And we're interested in working with them to test some platooning, and also some automated activity on the interstate. So we're moving ahead with this, but you know, when Michigan comes out and announces they're going to allow a vehicle on the road without a driver in the car, I look at that and say, but I think Arizona could

already do that, provided that someone is, a human being, in control of the vehicle, albeit remotely, for testing purposes.

So I think we're actually, from our standpoint in Arizona government, a lot more smoother than, say, California, which now, when you look at this from the manufacturer's perspective, you have federal requirements. You have to have your own manufacturer's liability (inaudible) have to meet, and now the State of California has rolled on a whole another layer.

So from my perspective, I think that government can get too far into the way too soon, as we've seen in California, and you're going to see companies go where testing is smoother and easier, able to accomplish.

When it comes to mining trucks or transit vehicles, very often those run on a set route on a track, and it's pretty easy to program those to do that. But when it comes to a vehicle that can drive literally anywhere there's a road, there's a lot more programming that has to go into it. And I liken it to the example that the F35, which is our most advanced jet right now, has about 10 to 12 million lines of computer code in it. An autonomous vehicle, fully autonomous vehicle, the estimate is maybe about 100 million lines of computer code.

So those computers all have to interact with the equipment platform, and we also need to look at, you know, cyber security, which is being worked on by the Society of Automotive Engineers, and -- I forget ITE's name. I know the acronym, but

1 it's another group of engineers. They're working on the encryption so that we have a basic machine readable language 2 3 between vehicles that is securely transmitted. 4 So lots of issues. Some involve government at 5 the state level. Some of them involve the federal level, and 6 some of them, I think, are just too -- TBA as these vehicles 7 roll out in the future. 8 Sorry for that long-winded explanation. 9 CHAIRMAN LA RUE: So any follow up? 10 MS. BEAVER: Chairman. 11 CHAIRMAN LA RUE: Vice Chair. 12 MS. BEAVER: I just want to say that analogy of 13 the squirrel in an acorn factory. I mean, I had a visual on 14 that. 15 MR. HALIKOWSKI: I've just got to confess, 16 Mr. Chairman. I'm sorry I'm doing this, but I have a squirrel 17 history in that probably in my first year, I think, as ADOT 18 director, we authorized some squirrel bridges down in southern 19 They weren't bridges. They were (inaudible) squirrel Arizona. 20 so they didn't get squished by the cars. They had bridges to go 21 across. And after some very pointed inquiries, we decided to 22 cancel that little project, so 23 So the question is you know -- well, I'll stop. 24 CHAIRMAN LA RUE: Yeah. You're going to end up

hearing the attorney pop up here in a second.

25

1 Any other questions on the legislative report? 2 You know, I'll take note that it seems like 3 Mr. Biesty's reports are longer when he's not here. So we 4 probably want to invite him here more often. 5 Next Agenda Item No. 5, financial report. And 6 Kristine, while you're coming up, I should pause and say did 7 Mr. Cuthbertson join us by phone? No. I'm not hearing him, 8 so... 9 Kristine. 10 MS. WARD: All right. Good morning. 11 actually have some good news for you this morning. Start out 12 with the regular financial report, and then I'll give you -- go 13 into some other details for you. 14 Hey, Lynn. Having some struggles --15 CHAIRMAN LA RUE: (Inaudible.) 16 MS. WARD: Thank you. I'm trying. I'm pushing 17 the little button. 18 In terms of HURF revenues, we -- the word for the 19 month on both HURF and RARF revenues is "moderate." We are a 20 little bit below forecast on HURF, and gas taxes are running a 21 little below -- just a touch below forecast. Diesel is about 22 2.8 percent below forecast, and the larger one, 3.5 percent

below forecast is VLT. But overall, understand when we start

the year out, these things tend to smooth out throughout the

23

24

25

vear.

RARF, similarly, I -- we actually have an error on this slide, because for the first time, we are out of our targeted range. We are at 2.1 percent revenues for the first month of RARF, which is year to date. And we didn't put a little yellow marker up there. And technically, I don't think we've even gotten one, because we've never had to use it before. But now we have to get a little yellow sign for you that says we are technically out of our target range. We are 2.1 percent

CHAIRMAN LA RUE: But isn't that good? So why wouldn't we do (inaudible)?

above forecast.

MS. WARD: Well, I can understand why you would say that, Mr. Chair. We strive for accuracy in our forecasts as well, but I'll have to say, if we're going to have any variation from accuracy, this is the side of the fence we want it on. But let's go into the next report.

Lynn, can you help me out? Thank you.

All right. So -- oh, hopefully you remember on an annual basis we go through the August redistribution process, and you might have heard some numbers out there about the -- countrywide, there was a two plus billion dollar August redistribution. So what our August redistribution is, is it's when FHWA redistributes unused funds, takes all of those unused funds across the country and then redistributes those funds.

And those funds must be used by the close of the federal fiscal

year, which you all know is September 30th. And that's kind of a misnomer, because the systems shut down -- the accounting systems shut down in advance of that -- so we actually have to get those dollars, any August redistribution dollars, obligated immediately upon receipt, which tends to be -- we receive them -- we get our announcement on August 31st. So I'll try to stop teasing you now. So we counted on receiving 25 million. It was

So we counted on receiving 25 million. It was built into our forecasts. We actually received 62 million, which is a \$37 million variation. As I have talked to you about before, because those dollars have to be obligated so quickly, what we do is we apply them to projects that have already been approved by this board, and we essentially pay our bills ahead. And what that does, the result of that, is it frees up dollars in future years that then go through the reprogramming process. So they will show up when we start programming the '18 to '22 program. But there you have it. There's some good news for you. \$37 million.

that get a yellow star as well, or is that a double green one?

MS. WARD: Yeah. I'm going double green on that.

CHAIRMAN LA RUE: Okay.

 $$\operatorname{MS.}$ WARD: You know, that might even be (inaudible).

CHAIRMAN LA RUE: What she said is very positive.

CHAIRMAN LA RUE: Now, because you said, does

MS. WARD: Very positive.		
CHAIRMAN LA RUE: Board Member		
MS. WARD: Thank you FHWA.		
CHAIRMAN LA RUE: Board Member Hammond.		
MR. HAMMOND: I assume this prepayment doesn't		
mean you give a contractor payment for something they haven't		
done, right?		
CHAIRMAN LA RUE: No. No.		
MS. WARD: Oh, my goodness. No. No. No.		
MR. HAMMOND: Okay.		
MS. WARD: No, not ever.		
CHAIRMAN LA RUE: (Inaudible.)		
MS. WARD: No. There is a I am trying to		
think of a simple way to explain it. But suffice it to say we		
do not pay the contractors ahead. We just obligate those		
dollars ahead of schedule, if that makes any sense.		
MR. HALIKOWSKI: Well, I guess, the point is you		
don't actually spend the dollars. You're obligating it ahead of		
schedule.		
MS. WARD: That is correct, Director. Yeah. For		
future expenditures.		
So my second point of good news, my second report		
of good news with regards to our debt financing program, you		
will recall that we came to the Board back in March to seek		
approval to proceed with some bond refundings, and unlike our		

normal refundings, instead of doing a single refunding, we refunded -- we did refundings on three of our -- all three of our credits. We issue HURF bonds. We issue RARF bonds. We issue bond -- notes against our federal revenues that are called GANs, grant anticipation notes.

We went to market on -- with those issues on August 31st and on September 1st. We originally estimated the savings associated with those refundings, as I reported to you in March, to be somewhere between 12 and 15 million dollars. We actually ended up refunding a total of a little over \$400 million worth of bonds, 425 million, and the present value savings of those refundings ended up being about \$35 million. So we had a very successful refunding, and it got better.

We also, in the -- no. The 35 million is very nice, but we also, in our interactions, because we have to have a number of meetings and conference calls with the rating agencies explaining the financial situation of the department, and we -- S&P upgraded us from a AA to a AA plus on our GAN rating because of the strength of our pledged revenues.

As you know, we have been steadily working to contain our expenses, to ensure our cash balances are adequate, and we are seeing the results in increased ratings, and we've got a very strong pledge on that -- on those -- on that debt, and they reported that out to investors. So that is --

MR. HAMMOND: (Inaudible.)

1 MS. WARD: Excuse me, sir? 2 CHAIRMAN LA RUE: Board Member Hammond, do you 3 want to ask a question? 4 MR. HAMMOND: The -- I'm assuming -- I assume 5 that 35 million is over the life of the bond, right? What's the 6 annual savings on just basic cash flow? Are these 20-year 7 bonds? 8 MS. WARD: Well, the term of the bonds that are 9 being refunded is approximately about 15 years. So understand 10 that we are refunding different maturities. So that means in 11 different years. So the savings associated with how much we 12 refund in a particular year. So let's say in 2017, there might 13 be -- or 2018, there might be \$2 million worth of bonds that are 14 in the money and worth refunding. In 2021, there might be \$5 15 million worth of bonds that are in the money and worth 16 refunding. So your savings is not level across those years. 17 MR. HAMMOND: Okay. 18 MS. WARD: It's dependent on how many -- how much 19 we refund in a given -- for a given year. 20 MR. HAMMOND: And we don't have 35 million more 21 to spend this month is what you're --22 MS. WARD: Oh, no. I apologize, Mr. Chair, 23 Mr. Hammond. It is not 35 million that is instantly available. 24 If you looked at the -- that dollar instead of present value, 25 how much is it worth today, if you looked at it how -- what's

```
1
     the future value, it's about $40 million, because it's streamed
 2
     over. Those savings reduce debt service over a number of years.
 3
     Does that make sense?
 4
                    MR. HAMMOND: One final question. It does
 5
     increase our bonding capacity (inaudible)?
 6
                    MS. WARD: It does. It does give us a mild
 7
     increase in our bonding capacity. That's quite astute. Yes,
 8
     sir.
 9
                    MR. HALIKOWSKI: Just one of the questions, a
10
     point I wanted to make. Some of the bond refunds are for
11
     federal match, also. Some of (inaudible) --
12
                    MS. WARD:
                              They are for -- we are refunding some
13
     bonds that were issued against federal dollars. That is
14
     correct, sir.
15
                    MR. HAMMOND: Okay. But the proceeds are used
16
     for federal (inaudible), the refund proceeds?
17
                    MS. WARD: Not -- they can be.
18
                    MR. HAMMOND: Okay. Thank you.
19
                    MS. WARD: So on that -- on a final note, I would
     like to say, first of all, doing one refunding is very
20
21
     challenging. It is labor intensive. We did three. And we had
22
     a fabulous team, if you'd just permit me one second.
23
                    RBC Capital Markets, Kurt Freund is our financial
24
     advisor. He provides us exceptional service, and I want to
25
     extend a thank you to him, as well as JP Morgan and Wells Fargo,
```

who did the underwriting. They were the senior underwriting on the project.

Squire Patton, Mr. Chair, you will be hearing from them soon as we go into signing bond documents, the final documents.

And then I -- I just want to recognize my -- the staff of Financial Management Services. We had many late nights on this reviewing documents. The amount of documentation involved in this process, the accounting that has to be checked and double-checked so we communicate accurately to our investors is incredibly important, and they did a fabulous job.

So that concludes my report, and I'd be happy to answer any questions.

CHAIRMAN LA RUE: You know, Kristine, while I look around for questions, first I want to say -- I would say, "Congratulations, you've hit a home run," but I think it's, "Congratulations, you've hit a grand slam." You've really exceeded our expectations on this. You guys have hit the market just beautifully. Like you said, three bond refinancings in the same amount of time is a lot of work, a tremendous amount of work. Because I've been involved with some bond financings before, and even one is a lot of work. So thank you so much. Thank you on behalf of the entire Board, because this does make our going forward a lot better, with a higher rating, with some extra bond capacity.

1 MS. WARD: Uh-huh. 2 CHAIRMAN LA RUE: This is fabulous news for the 3 Board. 4 I might mention, if you don't have access or if 5 it hasn't popped up in your email box -- I don't know if it does 6 it for you automatically -- the preliminary official statements 7 are out there on (inaudible) or something like that. 8 MS. WARD: Uh-huh. 9 CHAIRMAN LA RUE: You can get access to them. 10 It's great late night reading. I mean, everything that you want 11 to learn about our bond and our bond refinancing and all the 12 things that are out there. I know the preliminary OS is 13 utilized there. I'm assuming the official OS is probably 14 dropping now. 15 MS. WARD: Uh-huh. 16 CHAIRMAN LA RUE: Any day now, so... 17 MS. WARD: If you'd like, I can have a link sent 18 to all of the board members that you can just click on it if you 19 would like to go and read those documents. Having personally 20 read them, it takes a little time. 21 CHAIRMAN LA RUE: Why don't you do that just so 22 they're exposed to the amount of effort that goes into something 23 of this nature. (Inaudible.) 24 MS. WARD: Very good. We'll take care of that. 25 CHAIRMAN LA RUE: Great. Any questions? No

1 questions by board members? 2 MS. WARD: Thank you. 3 CHAIRMAN LA RUE: Thank you. 4 We will now move on to Item No. 6. My most 5 favorite, planning -- Multimodal Planning Division director 6 today is Michael Kies. 7 MR. KIES: Just today, right? Thank you, 8 Mr. Chair. CHAIRMAN LA RUE: (Inaudible.) 10 MR. KIES: I do not have any special reports for the multimodal report, Item No. 6. Unless the Board has 11 questions about the activities in the division, I'd request the 12 13 Chair moves on to Item 7. 14 CHAIRMAN LA RUE: Without -- we do have a 15 question. Board Member Teller. 16 MR. TELLER: Thank you, sir. 17 A question regarding the concern that was brought 18 up by Yuma International Airport, as well as other airport -airports within the state of Arizona regarding the deferrals. 19 20 Is there going to be a detailed response to that on how we can 21 address concerns that were made by a transportation component 22 within the state? 23 MR. KIES: Mr. Chair and Board Member Teller, our aviation group manager, Michael Klein, has been -- in my 24 opinion, been doing a great job of continuously communicating to 25

our airport sponsors. The issue that we're wrestling with and getting updates about, when we might be able to help with partial reimbursements or full reimbursements.

I don't -- if the Board isn't aware, as Kristine Ward talks about with the HURF fund, of building up a cash reserve so that the cash flow can always be addressed for payments that are going out from that fund, the Aviation Fund does the same thing. And Mike Klein worked really hard to build up -- I think it was a \$24 million cash reserve to allow that cash management to happen as grants are awarded and reimbursements need to be made.

Unlike the HURF fund, where every time you buy a gallon of gas, a little bit of money gets distributed into the HURF fund, and there's always money coming into that fund, the Aviation Fund is actually based on property tax and flight registration, which, like, if you know your property tax, you — the bill comes to everybody the same month of the year. So flight tax comes one month of the year, and the license tax for airplanes comes a different month of the year. So that fund gets two spikes of revenue in the year, in October and in the spring. And so it's even more difficult to manage the cash flow of that fund with — without money coming in at a constant rate.

So when Michael Klein described it as a perfect storm, he had a nice amount of cash reserves built up in anticipation of all the grants that were awarded, and then

unfortunately, the legislature swept \$15 million out of that, and it took his cash reserves from one point to a different point. And as we've been more aggressive of closing out grants and awarding grants and keeping the grants moving, we were relying on that cash reserve, and that is no longer available. So we need to wait for October to come when some of the revenue comes in and then assess our cash reserves. And then -- so what Mike has been reporting is that February is when we'll get out of this situation.

MR. HALIKOWSKI: So Mr. Chair, if I could just make a couple of points there. As was said in the public comment, they're going to be at the Board meeting every month. We will continue to work with Yuma and other airport folks about the cash reserve issue, but I want to point out that the Board isn't the sole body that they should be visiting.

Really need to work with the state
representatives and JLBC as the budget is going through, because
Mike pointed out a gallon of gas for HURF funds, and that's
right. But it's also Constitutionally protected. It must be
used for transportation purposes. The Aviation Fund is not
Constitutionally protected. You can take money out of the
Aviation Fund and use it for General Fund purposes, which is
something that's been going on for a number of years when we
build up cash reserves, because obviously there are a lot of
General Fund needs out there. And so the legislature, the

governor, they're always constantly trying to balance those 1 2 things. 3 This is not meant as a criticism, but if we see larger reserves built up in there, JLBC looks at that and says, 4 5 "Hey, we need General Fund dollars." It's very tempting for them to take out. So I would suggest that they may want to 6 7 consider putting some legal protections around that particular fund in the future, much like the HURF fund has some protections 8 9 that it's only for transportation. Perhaps they want to consider the Aviation Fund only for aviation-related purposes. 10 So there's some things that need to be worked on, 11 and I think better communication that -- that Aviation Fund is 12 directly tied to communities' economic development, and we don't 13 want to see it swept just into that huge General Fund pond, and 14 15 (inaudible). CHAIRMAN LA RUE: Board Member Stratton. 16 MR. STRATTON: Mike, is there any tax on aviation 17 18 fuel at all? 19 MR. KIES: Yes. 20 MR. STRATTON: (Inaudible) go to the Aviation 21 Fund? 22 MR. KIES: Yes. Yeah. That is --MR. STRATTON: And how much is that tax? 23 MR. KIES: Yes, there's a jet fuel tax. I don't 24 have that at hand, but I could have Michael Klein send you that 25

-- the information about the rates and how much of the fund is related to that.

MR. STRATTON: And knowing that, in the director's comment, is that tax protected from the General Fund?

MR. HALIKOWSKI: I'd have to look back. It's

MR. HALIKOWSKI: I'd have to look back. It's been some years since I looked at the aviation fuel tax statute, Mr. Chairman. There were some interesting issues with it, because I think only a certain amount of gallonage is first taxed, and I have to go back and look, because it's been some years. So there are some interesting issues in the way that law is structured on the jet A fuel and in regions where it's sold. But I'll get together with Kristine and some others, and we'll send a memo back to the Board on how that particular tax works.

MR. STRATTON: Thank you.

MR. HALIKOWSKI: The other thing I'd like to point out is we have a very aggressive unit in the Motor Vehicle Division on aircraft registration. We call it our Aircraft Registration Unit, and not all people who've gotten a bill from us have been happy, but if we get reports that an aircraft has not been registered and the aircraft license tax has not been paid, we go after it, and we generate, some months, 80, \$90,000. I mean, we've had some checks come in for well over a quarter of a million on past due taxes. So if you want a report on that unit, too, I just would let you know we are aggressively pursuing those so that we keep the money flowing into the

43 1 Aviation Fund. 2 CHAIRMAN LA RUE: Thank you, Director. 3 MS. BEAVER: Chair. CHAIRMAN LA RUE: Vice Chair. 4 5 MS. BEAVER: Is there any way that -- or -- is 6 there anything this body here can do to -- I just have real 7 problems, generally speaking, with the sweeping of accounts that 8 the legislature does. And I realize that they have the power to 9 do that type of thing, but when you've got multiple governments 10 or agencies that have already used the funds, and they're waiting for that reimbursement because they would have been 11 guaranteed up front that they would have -- that it was going to 12 be reimbursed, it really creates such a hardship across the 13 state, to me. I -- you know, is there anything that we can do, 14 or is it pretty much the local municipalities are going to need 15 16 to... 17 MR. HALIKOWSKI: Well, Floyd says you may not 18 like his answer, so (inaudible). 19 I think, first off, like anything else, there are 20 some issues that are represented much more strongly at the 21 legislature, and I think we all know what those are. But

 $\label{eq:And so what I would suggest the Board do is that \\$ if you are familiar with your senator and representatives from

shouldn't say difficult. It may not be as well represented.

aviation, general aviation, I think, is a difficult -- I

22

23

24

25

your district, talk to them about the importance. But you also have -- people have to attend committee hearings and talk to legislators. It takes more than just one or two people. You have to go and really make that presence known.

So having said that, I think that the other thing we're looking at is, you know, you mentioned, Board Member

Beaver, is it right to defer payments because, you know -- and I don't want to get too far into the legal swamp here -- but if there's a contract for payment out there, you can't interrupt that contract if that money's been obligated, but a deferral may be considered differently. So that's another thing that may need to be looked at, is what does it mean to have obligated from the fund. Is that a contractual agreement that cannot be stopped by legislative action, or is it defer (inaudible) something different. So I think there's a number of issues to look at, and we can talk more perhaps (inaudible).

MR. KIES: And I would like to point out to the Board that our contracts that we sign with the airport sponsors does highlight that this is a potential situation that could happen. So we're not out of -- we're not violating our contract. I know that isn't -- doesn't make the pill easier to swallow, but we're -- this -- it's not -- and this is not unprecedented. It has happened in the past, also, so....

CHAIRMAN LA RUE: Other questions, comments on

25 | this item?

Board -- let's move on, then, Item No. 7.

MR. KIES: Great. Thank you, Mr. Chair.

This is a follow-up on the discussion that we had at the study session earlier in -- or in August, and I just want to remind the Board that the -- this discussion item relates to 109 million additional dollars that have been brought to the program, and Kristine talked about the details of these in the study session. But as you recall, a \$54 million FASTLANE grant, that's allowed to be used on Interstate 10 widening between Phoenix and Tucson, and then the legislature provided 55 million additional dollars. 30 million of those dollars are designated to the same I-10 projects that the FASTLANE Act covers, and then a \$25 million amount for the acceleration of State Route 189.

Oops.

If the Board will recall, at the study session, we presented three options of how the construction projects within the five-year program could be adjusted to make the best of this 109 million additional revenue. Option one involved accelerating all of the I-10 projects to fiscal year '18, and accelerating SR-189 to the fiscal year '19.

Option two was very similar to option one, but included the idea of accelerating the entire ultimate 189 project, which we're calling phase one and phase two, to '19, but would involve some sort of public-private partnership and looking at ways that additional funding could be brought to the

project.

And then option three was a -- oops. Sorry. I'm

3 having trouble with the clicker -- why'd that --

UNIDENTIFIED SPEAKER: (Inaudible.)

MR. KIES: Yeah. Sorry.

Option three was the idea of not accelerating 189, even though the legislative money, the \$25 million was talked about to accelerate 189 project, but to use the legislative money that could have been used for 189 in fiscal year '19, leave the 189 project in fiscal year '21, and then look at maybe ways that the program could be managed so that additional funding could be considered in fiscal year '21 for either expanding the 189 project or other projects.

With that said, over the time period between the study session and today, staff has been discussing this item. There have been meetings in Nogales to talk about how these options especially affect the 189 project, and staff's recommendation of what might be the most appropriate way to adjust the funding is similar to the option one that was talked about in the study session. Accelerating the I-10 projects to the fiscal year '18, accelerating the first phase of 189 to '19, allowing the legislative money that was identified to accelerate 189 to be applied to that project.

And then one further adjustment that we've discussed to bring to the Board's recommendation is to move the

State Route -- or US-93 project that was previously -- that is currently programmed in the five-year program in fiscal year '21, advance that to fiscal year '18. So all of the revenue that's available when we combine the FASTLANE Act funding, the legislative funding for I-10, plus all the federal aid money that is available in fiscal year '18 is fully utilized by I-10 projects and the US-93 Carrow to Stephens section project.

Also, the other recommendation that staff is making is accelerating the 189 project to fiscal year '19.

There's \$40 million available in federal aid in '19, plus the 25 million that the legislature provided to accelerate 189.

That actually allows us to adjust the 189 first phase project to a \$65 million project instead of a \$64 million project. This just provides a little more flexibility in that project.

We attended a meeting in Nogales last week, and there were discussions about instead of signalized intersections, maybe a roundabout is more appropriate in some locations, and maybe there's some work that might need to be done to city streets to allow for diverted truck traffic. And that just provides a little more flexibility in that budget for some of those design options to be considered.

With that said, this recommendation that staff is making does not preclude the discussions to continue moving forward about is there an opportunity to fully fund phase one and phase two of the State Route 189 project in fiscal year '19.

Again, this will need to come up with some sort of way that there's a funding or financing option that brings funding -- availability of funding forward to fiscal year '19.

Things that have been discussed are axle fees that might be appropriate at the border being charged that provide a new revenue source, that someone could use to finance construction money. As Mr. Valencia mentioned in his public comments, there's the idea of the funding in fiscal year '21. That's currently shown here unprogrammed as an opportunity for providing more funding to not only the 189 project, but maybe other projects that the Board has as a priority. And so we believe that our recommendation would allow all of those discussions to continue forward, and we've got some time available to see if that would happen. But this recommendation does -- would at least have the first phase of 189 fully funded in fiscal year '19.

With that said, some of the points of -- that we wanted to highlight with this recommendation is that this recommendation utilizes all the general funds that the legislature provided to us with the intention that the legislature put in the law, meaning the I-10 projects going to those -- those specific projects, and the 189 money used to accelerate 189 to fiscal year '19.

Also, as Ms. Beaver mentioned in the study session, moving all of these projects forward as we have here

shows ADOT's commitment to the idea of Interstate 11. Even though we're not in the position right now to construct a new interstate between Las Vegas and Nogales, we -- the Board may recall that out of our studies related to I-11, we identified an interim corridor that we wanted to commit to continuously improving, which involved improvements to US-93 from Nevada to Wickenburg, widening our existing interstates, such as I-10 and I-19, and improving our connections to the border at Nogales. And all of these projects being accelerated, as recommended, show that we are continuing that commitment to improving those projects up and down this interim corridor.

Lastly, this recommendation allows the Board to use the next programming cycle to look at the State's priorities and program \$99.5 million in fiscal year '21 for projects that are of state priority, whether that be more -- additional work to the 189 project or other projects around the -- around the state.

So with that, that's the information that I had for the -- for this agenda item. We do have it on the agenda for discussion and possible action. However, if the Board has more information that you would like us to collect or more things that you'd like us to do, there is an opportunity to table this item to a different month.

With that, Mr. Chairman.

CHAIRMAN LA RUE: Thank you, Mr. Kies.

And I -- first, I want to say I really appreciate all the work that went into the study session. That was a lot of great information that was provided. I also appreciate the recommendation, because I can see where you've taken a lot of the comments from that study session from different board members, and I'm seeing, you know, the impact of those comments. So I thank the Board, and I will remind the Board that following that study sessions is really your time to think about -- you know, because this is a pretty important decision to be made, whether we make it today or next month. So now is your time to follow up with questions. And Board Member Hammond, I think you're up

MR. HAMMOND: Yeah. I echo Chairman La Rue's comments on the inclusiveness of that study session and all of the input we've got into this. I mean, I think I have a question at the end of this speech, but --

first.

MR. KIES: I'll wait to hear it.

MR. HAMMOND: There will be a question. I mean, there's a lot of interests here, not the least of which is the State's grant of 25 million to accelerate 189. And I don't think we can ignore that and not use it for the purpose intended, which would be to accelerate 189. So I think the decision to put phase one in '19, was it? '18? '19?

MR. KIES: '19, correct.

MR. HAMMOND: Is the correct decision, but did I hear Nogales say that they would prefer not to do all that and try to get it in the '20, '21 and not commit anything now? Is that what I heard in the call to the audience and --

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

MR. KIES: That is what Mr. Valencia mentioned, that they do -- so if I -- Mr. Chair, if I could go back to the original option three that was in the study session, as I understand Mr. Valencia's comments was that leaving 189 in '21, as shown on this slide, and seeing all the additional revenue that's available in fiscal year '21, and as the Board may recall, the way -- reason we showed that 25 million kind of in a hatched box there was because the 25 million that the legislature provided to accelerate 189 would still be used in fiscal year '19, but on other state priorities, and that this option was to manage the five-year program so that all of that revenue could be available in '21 for the Board to program. So I -- my understanding of Mr. Valencia's comments was that they see this as a -- as a palatable option, to leave 189 in '21 and then encourage the Board to consider fully funding phase one and phase two of 189 in fiscal year '21, utilizing that additional revenue as shown on this screen.

MR. HAMMOND: You know, I guess I'm kind of (inaudible) --

CHAIRMAN LA RUE: Could I interject here? I don't want to digress, but I have a question on this slide, I

think. So, well, one, I do know the Board said seek outside --1 seek input from outside stakeholders. (Inaudible) it sounds 2 like you've done that. So thank you for that. And sounds like 3 you've gotten stakeholder input and this is part of it. But as 4 I look at the option three, what's going on in 2019? 5 MR. KIES: Well, there's \$65 million of 6 unprogrammed money in fiscal year '19, and if -- you know, and 7 that would probably be more work that we would have to do as 8 9 staff to say --CHAIRMAN LA RUE: We'd have to figure out a 10 project that we could figure out to advance to fill that in --11 MR. KIES: Correct. 12 CHAIRMAN LA RUE: -- or run the risk of having a 13 14 loss or something. MR. HALIKOWSKI: Mr. Chair, (inaudible), but if I 15 may interject, with all due respect to option three, because it 16 is an option that we had to show, I mean, if you remember the 17 past few years, the cry has been that we have to accelerate this 18 189 project. And, I mean, these are resolutions for 19 acceleration that have come from COGs and MPOs and other 20 stakeholders. And the legislature and the way it's structured 21 in the statute said the 25 million for acceleration is the first 22 consideration, and then using it for something else is your 23 24 second.

So, I mean, I would say that the way the

25

statute's structured, acceleration has been on everyone's mind,
and I think that's why option two gets you there to initially
accelerating this project. And as Mike mentioned, we have time
then to continue talks about whether we want to accelerate
financing privately and who would pay for that gap financing, or
if the Board wanted to include some additional funds and not
lose, perhaps, the phase two with some local participation.

So I think if you -- you look at acceleration and then the time we still have, there are different ways and opportunities to keep phase one and two together, and we can continue to work on that.

UNIDENTIFIED SPEAKER: Thank you, Mr. Chairman.

CHAIRMAN LA RUE: Before I go to Board Member

Stratton, I'll turn it back to Board Member Hammond, because he had let me kind of hijack his question.

MR. HAMMOND: I guess I would need to go on record to say I would think it would be a mistake to, you know, pull this project off the agenda today and try to work out a 220 -- '20, '21 solution. I think it goes against what the legislature intended for that 25 million. But more importantly, and this is my business, my personal bias, you take a certainty, and you make it an uncertainty, and what could happen in two, three, four years globally, countrywide, citywide, statewide.

I would recommend very strongly that Nogales take the acceleration option and work real hard to add phase two to

that in the interim between now and then. You know, but if somebody from Nogales wants to stand up here, and they have the opportunity to do so, and say, "We don't like that, you know, pull it off the agenda," I'd be okay with that, but my sense is it's a mistake to do that. I like the solution. So I don't know whether -- who Nogales is, if it's Guillermo or a lot of folks, but this is a serious fight that we're discussing and (inaudible).

CHAIRMAN LA RUE: I'm not ready to entertain a motion yet, but if I can paraphrase, I think what I'm hearing you say is you're showing support for the recommended adjustment (inaudible). With that I'll go to Board Member Stratton.

MR. STRATTON: Thank you, Mr. Chairman. I have several comments and at the end a question, I believe, and I'm not sure for who.

First of all, I'd like to say that I agree with Board Member Hammond that the legislature obligated this money for -- to expedite 189. I believe that we should commit to that, and we should use it for that purpose. I believe if we use it for any other purpose, that it could jeopardize future funds that the legislature would see fit (inaudible) projects.

I think at this point we could almost cut this into two pieces. It seems that everyone is in agreement on the I-10 portion, and the 189 portion seems to be the discussion point.

If we were to expedite phase one, I have a question for Menlo (phonetic) if he's available, I believe, or for Mike, if he can answer it. It's my understanding that there have been staffing problems for the port of entry, and if we did expedite this project, and it would create more traffic, would the port of entry be able to staff that port of entry?

MR. KIES: I'm not able to answer that question.

MR. HALIKOWSKI: Yeah. And Mr. Chairman, the staffing issues aren't ADOT's staffing issues. They're CBP, Customs and Border Protection staffing issues. And actually, Mr. Valencia and I went to D.C. -- was it this year or last year?

UNIDENTIFIED SPEAKER: This year.

MR. HALIKOWSKI: But we went and talked with Customs and Border Protection folks in D.C., and Senator McCain and Flake were in the meetings, and they are very interested in ensuring that we get our fair share of CBP staffing in Arizona.

Now, that being said, we also have just recently started a program with Mexican Customs where we're cutting down inspections by doing them jointly. So instead of a truck being inspected by Mexican Customs and U.S. Customs, and (inaudible), correct me if I'm wrong, but we've now joined Mexican and U.S. Customs in Nogales on the U.S. side, and they're doing joint inspections. So we're seeing trucks moving through faster.

So the CBP issue was can you keep the port open

later if necessary? But if we're moving trucks through faster during the hours, that may cut down on the need to stay open later. Don't know for sure yet. But the CBP staffing issue is something that we're working on, but I don't know that you're going to see a huge increase in traffic that requires more staffing at this point or not. And I'd have to turn to Menlo and ask him what numbers he's seeing down there.

MR. STRATTON: That would prompt another question from me then. If we obligated these moneys to phase one and increased the port of entry or expedited the modernization, how much would that increase or expected to increase the daily traffic?

MR. HALIKOWSKI: Yeah. So Mr. Chairman,
Mr. Stratton, it's kind of the theory if you build it, they will
come, but it's not quite that simple. I think that you have to
build the facilities, but the other phase of this is you really
have to convince growers to ship through Nogales. And so Texas
is actively marketing in Culiacan and Sinaloa, and even here in
Nogales to get growers to ship to Texas.

And some of the things that we're seeing is that it's not only the time it takes to get through Arizona, but the number of inspections and CBP and the way folks are treated, because you've got the Mazatlan-Durango Highway, which is a Mexican superhighway that leads into Laredo, and we're working with the Mexican government to improve MX-15. So think of

Nogales as a piece in the system, but there are more pieces to the system that we need to work on, both from an infrastructure and a marketing standpoint.

So the issue is like chicken and egg, in a sense we have to have the infrastructure. They are ready to accept the traffic, but we also have to make the effort to go out and get that traffic. There will be some natural growth, but I think Arizona has to be very active in the marketing in Mexico to maintain not only what we have, but to continue to grow.

MR. STRATTON: Thank you. I appreciate that.

First and foremost, I'd like to say that my position is I support modernizing the port of entry. My questions were asking what are our (inaudible) going to be, basically.

MR. ROEHRICH: Mr. Chair, Mr. Stratton, if I could, these projects are on the route outside of the port of entry. The port of entry's (inaudible) being modernized, but that was done through -- through GSA, and there's infrastructure in place that could handle more capacity. It's a staffing level at CBP.

What this does, it's like two throughputs. Throughput through the port, and then once you get on to the port, it's throughput through our infrastructure on State Route 189 that ties into I-19.

MR. STRATTON: Thank you, Floyd. It was my

21

1

2

3

4

5

6

7

9

10

11

12

13

14

15

16

17

18

19

20

22

23

24

25

mistake for not explaining myself well. I appreciate that.

I'm not sure that we have enough information now.

CHAIRMAN LA RUE: Well, let's take the other board members. (Inaudible.)

Vice Chair.

MS. BEAVER: Well, I really feel that we need to accelerate the 189 based on the fact the legislature, you know, -- if that's -- you know, if they're sitting back waiting to see how we behave, if -- you know, are they going to make future funds available if we start playing around with the money some other way?

And there is a real situation down there. I

don't -- you weren't on the Board at the time we went down

there, but it's like this really phenomenal port of entry. I

mean, it's nice. But then it basically bottlenecks, and as

Mr. Lucero (phonetic) was saying, where the bottleneck's at is

also a high school entrance. So, you know, I just see that

things need to be done there, and I think waiting until '21,

'19, you're still going to have a lot of traffic going on down

there. So I think we need to look at accelerating it.

My only thing with this versus -- I think it was option two -- was that part two, are we going to look at -- you're saying that that's still on the table, that we can look at that --

MR. KIES: Yes.

1 MS. BEAVER: -- even if we went with the recommendation, which is not exactly this?

MR. HALIKOWSKI: Yeah. So let me rephrase, Mr. Chairman, Board Members.

What we are suggesting you do is as the legislature suggested, accelerate 189. That's been the request from around the state, from our MPOs and COGs and policymakers, is accelerate that.

So you can do that with the 64 million or 65 that Mike has in FY '19, and that will take care of the northbound traffic, the bottleneck that you referenced coming out of the port. The other side of that is the southbound ramp, which is the safety issue you mentioned, Board Member, of the high school. They have a flyover at Frank Reed Road.

moving, but there is interest in packaging both the north and southbound together, the phase one and phase two. And what's been suggested is that if there were a way to accelerate the funding privately from FY '21, can you go ahead and contract for both of those? That's one option. But there will be some financing cost there that someone would have to pay for, and it assumes that the Board would still want to pay full price for both northbound and southbound.

Another variation on that would be that we do phase one and phase two together with some private financing or

with some investment via axle fees or whatnot to cover parts of the cost.

So what we're suggesting is that there be state and local participation, get it launched and get the 64 million acceleration moving, and let us continue to work on the numbers with folks to see what kind of local participation we can generate while the Board decides if it wants to contribute any more to phase two to bring down the amount of local participation as necessary.

MR. SELLERS: Mr. Chairman.

CHAIRMAN LA RUE: You know, before I turn to make sure Board Member Sellers and Board Member Teller has input, I just want to remind us that in addition to the acceleration, which was a, you know, key component here, keep in mind that, you know, that frees up fiscal year 2021. We have other critical issues around the state that, you know, we've been presented, and so for the first time that I've been on this board, which has been five years, we're coming into a cycle that we actually have, you know, some dollars. So I kind of almost see this next cycle as the cycle of opportunity, which is completely different than what we've had the last four or five where we've been cutting. So I just want to remind board members that there are a number of other areas in this state that have really critical needs that really tie into the movement of freight and people and services throughout the

entire state, and so keep that in mind.

The other thing that also has been very clear in the Board discussions around this, is what Mr. -- Director Halikowski just mentioned, is that we have for a number of years been sending messages throughout the entire state that we need local and regional participation in order to move these critical need projects. That's -- you know, that is just the name of the game here, and so -- so, you know, I like what's being recommended, but I think we need to hear from all the board members. I just want to make sure that key tenements that we have been talking about for the last couple years, we keep those fresh as we make decisions.

And then I'll close on saying that, you know, not that I want to mess this up, but we had a very positive financial report today, which probably plays into this cycle of opportunity next year as well, which should help folks around the state as they think about their critical needs to say how do we play in solving those solutions with ADOT as a key collaborator.

So with that, Board Member Sellers. Next. MR. SELLERS: Thank you.

Yeah. And I think this is such an unusual project, because we basically have statewide support for accelerating this project. Every MPO in the state. And so I think that we send a bad message if we even talk about now

delaying that to '21, and I -- I'm also concerned, I guess, that delaying it to '21 will make us even less competitive. So with the adjustments and options that have been presented today, I encourage moving forward.

CHAIRMAN LA RUE: Thank you. Board Member Teller.

MR. TELLER: Thank you, Chair.

In the last study sessions, I mentioned that I was going to be advocating on behalf of the school children, and the school is right off that port of entry. In my very first meeting with the Board, we were visiting the community, and that's the first thing I noticed, is that school children are walking along the sidewalks, and these 18-wheelers driving by. If we delay it, then I don't see that we're supporting the safety of the school children or the citizens any long -- you know, more -- how we just need to continue with the statute as appropriated, you know, as it's written. I believe that accelerating it would be in support of the citizens in that area. So I strongly recommend that we stay on course. If we show any wavering, flip-flopping, you know, that really shows our -- you know, confidence is not really there from the communities if we start wavering.

CHAIRMAN LA RUE: Thank you.

MR. TELLER: Thank you.

CHAIRMAN LA RUE: Now that all board members have

weighed in, I would at this time -- I think Ms. Beaver's next on the comment. I would at this time entertain a motion, if there's any motion that would like to be made at this time.

MS. BEAVER: That would be my comment. I'd like to make a motion that we go forth with the recommendation as presented. And does that also include the recommended adjustments?

MR. KIES: Yes, it does. Yeah. The -- what staff has presented is these adjustments here with the opportunity to continue discussion about how phase two could be accelerated through various financing or private options.

MR. HAMMOND: I'll second that.

CHAIRMAN LA RUE: We have a motion from the Vice Chair, a second by Board Member Hammond, and then now we'll entertain any further discussion. And I would, for one, encourage what I'm hearing (inaudible), because we know that combining more construction at one time saves a lot of dollars. So to the extent that we can do this, that's very important.

But also say that I sat -- Board Member Sellers and I sat on the MAG board years -- in the past few years where, you know, you can never predict the future. And so when there's projects in, you wake up one day because of global economies, the next thing you know, you're slicing projects out. And so I think this is a wise move to take something as soon as you can get it and not wait for what's going to happen in the future.

With that, I would entertain additional board member discussion before I call for the action.

And Board Member Hammond.

2.1

MR. HAMMOND: (Inaudible.) This has been a very interesting discussion where virtually everybody agrees on the importance of this project. It's how to best do it. I think taking a bird in the hand, and getting phase one is to the benefit of the State and certainly Nogales, and I hope they, you know, would agree with this. I would hate to be voting against my district.

CHAIRMAN LA RUE: Board Member Stratton.

MR. STRATTON: Thank you, Mr. Chairman.

Looking at the private-public portion, would we have any input back during our next public hearing cycle in the spring on that, or is that not too quick?

MR. ROEHRICH: Mr. Chair, Mr. Stratton, absolute -- no. I don't -- I don't think it's too quick. I think it will be part of that discussion.

By leaving '21 unprogrammed at this point, knowing that you have that ability to go through the next cycle, plus don't forget the fact you're bringing in fiscal year '22 as well. So you'll be looking at two years of funding within there as part of how to move that forward. That gives us time between now and next spring when you start the hearing process to keep working on the ability of coming up with the P3 option or some

other option that then would allow those projects to be 1 combined. We're not losing anything, but we are moving forward 2 and locking down, if you will, phase one so we can continue to 3 pursue options that bring phase two in and combine them. 4 MR. STRATTON: Thank you, Mr. Chairman. And I 5 like that idea. I support that. I think it's a very good 6 7 option. CHAIRMAN LA RUE: Yeah. Whoever's going to be 8 the chair next year is going to have a really fun time. I'm 9 just saying. I might need to look at those statutes to see if 10 the old chair can hang on. 11 Vice Chair Beaver, did you have a comment? 12 MS. BEAVER: (Inaudible.) 13 CHAIRMAN LA RUE: So we have a motion pending. 14 We have a second. Is there any further discussion? 15 Seeing none, I would -- all those in favor 16 signify by saying aye. 17 BOARD MEMBERS: Aye. 18 CHAIRMAN LA RUE: Any opposed? The ayes have it. 19 Thank you, staff. We've adopted your 20 recommendation. Nogales, I would just say keep working. 21 They're doing good work. You know this is a critical project 22 for the State, to figure out how to make it work as quickly as 23 you can make it work. 24 UNIDENTIFIED SPEAKER: Thank you. 25

MR. STRATTON: I have one last question now that 1 we've passed it, if I may. 2 CHAIRMAN LA RUE: A question now? Do we need a 3 motion to entertain further discussion? 4 MR. STRATTON: (Inaudible.) 5 CHAIRMAN LA RUE: No. I'm teasing. 6 MR. STRATTON: A point of discussion. 7 8 the director. You commented that Texas was marketing in Mexico 9 right now. By the port making this move, does that give Menlo 10 and his group the opportunity to start marketing this port of 11 12 entry? MR. HALIKOWSKI: Mr. Chairman, I think that 13 marketing opportunity is there and has always been there, and I 14 believe that when GSA invested 250 million in the port 15 modernization, that was certainly noticed. 16 As we continue forward, I believe this will be a 17 very positive step seen by Mexican industry as our efforts to 18 make sure they're getting through the ports as efficiently and 19 expeditiously as possible. But we need to combine that with 20 ensuring them that we're not going to be overzealous in our 21 inspections and that we could work with the Mexican government 22 to provide a high speed highway from central Mexico to Nogales. 23 So there's a number of issues that we're going to 24 continue to work. There's a new undersecretary for 25

transportation that I'll be meeting with in Mexico City in 1 October. So we will be continuing those discussions, but I 2 cannot stress the importance of forming those relationships with 3 those states in Mexico and the growers and doing our due 4 diligence to let them know that Arizona's open for business. 5 MR. STRATTON: Thank you. 6 CHAIRMAN LA RUE: Thank you. 7 Let's move on to PPAC, Item No. 8. 8 MR. KIES: Thank you, Mr. Chair. 9 There are eight project modifications that came 10 out of the PPAC committee this month. They are Items 8A through 11 8H, and unless there are questions or comments from the Board, I 12 would ask you to approve Items 8A through 8H. 13 CHAIRMAN LA RUE: Is there any member of the 14 Board wishing to pull any item, 8A through 8H? 15 Seeing none, I -- the Chair would entertain a 16 motion to accept and approve project modification Items 8A 17 18 through 8H as presented. MR. SELLERS: So moved. 19 MR. STRATTON: Move for approval. 20 CHAIRMAN LA RUE: Board Member Sellers has a 21 motion. Second by Board Member Stratton. All those in favor 22 signify by saying aye. 23 BOARD MEMBERS: Aye. 24 CHAIRMAN LA RUE: Any opposed? The ayes have it. 25

```
1
     They are approved.
                   MR. KIES: Thank you, Mr. Chair.
                    There is one new project that came out of the
 3
     PPAC committee. It is Item 8I. Unless there are any questions
 4
     or comments, I'd ask the Board to approve Item 8I.
 5
                    CHAIRMAN LA RUE: The Chair would entertain a
 6
     motion to accept and approve new project Item 8I as presented.
 7
                    We have a motion. Motion by Board Member
 8
     Stratton. Second by the Vice Chair --
 9
                    MS. BEAVER: Second.
10
                    CHAIRMAN LA RUE: -- Mrs. Beaver. Any further
11
12
     discussion?
                    Hearing none, all those in favor signify by
13
14
     saying aye.
                    BOARD MEMBERS: Aye.
15
                    CHAIRMAN LA RUE: Any opposed? The ayes have it.
16
                    MR. KIES: Thank you, Mr. Chairman.
17
                    There are four airport projects on the agenda
18
                 They are Items 8J through 8M. If there aren't any
19
     this month.
     questions or comments, I'd ask the Board to approve Items 8J
20
21
     through 8M.
                    CHAIRMAN LA RUE: Would any board -- does any
22
     board member desire to pull any Item 8J through 8M?
23
                    Hearing none, I would entertain a motion to
24
     accept and approve airport projects Items 8J through 8M as
25
```

```
1
    presented.
                   MR. TELLER: Motion.
2
                    CHAIRMAN LA RUE: We have a -- Board Member
3
     Teller has moved --
 4
                    MS. BEAVER: Second.
 5
                    CHAIRMAN LA RUE: -- the item. The vice chair
 6
     has seconded the item. Any further discussion?
 7
                    Hearing none, all those in favor signify by
 8
 9
     saying aye.
                    BOARD MEMBERS: Aye.
10
                    CHAIRMAN LA RUE: Any opposed? The ayes have it.
11
12
     They are approved.
                    Move on to Agenda Item No. 9, state engineer's
13
14
     report.
                    Thank you, Mike.
15
                    MR. HAMMIT: Good morning, Mr. Chairman.
16
                    For the state engineer's report, currently we
17
     have -- ADOT has under -- 139 projects under construction,
18
     totaling $1.756 billion -- or -- billion dollars. Ten projects
19
     were finaled in August, totaling 11.5 million, and to date, we
20
     have finalized 16 projects.
21
                    Before I go into the projects, at the June board
22
     meeting -- and that teaches me to take a board meeting off,
23
     because I get assigned work while I'm gone -- but there was a
24
     request to get some information. And I appreciate the request,
25
```

because it's helped me, because I'm now getting more information that helps me give some information to people when asked.

We have asked each district to prepare a district report. You have it in front of you. It is a spreadsheet, and right now it's sorted by your Board districts. But one thing I like, being in this spreadsheet, I can sort it by my districts, because they overlap some of yours, and we can get that information. On there, you'll find the project name, the location, what ADOT district it is in, what Board district it's in, and then we have some -- what I use as my percent complete. We have the time on the project, how many days were in the contract, how many they've used, where they're at. And then I can compare that to the dollars.

So the first one you see on the list, we're in good shape. We've spent more money than time, so we're a little bit ahead of schedule. The second one on the list, it's about done, but we've used almost twice the amount of time as we've needed. And that jumped out at me. I'm going to find out why. But you can go through there.

And then there was also the request, "Hey, what's going on on the projects?" I want to be able to tell folks. So we've listed the completed activities, what's coming up in the near future. So if you would have been driving this morning on 89, you would have saw the new bridge -- or the old bridge being demoed because the new bridge is done. We won't demo the new

```
bridge. And then major traffic changes.
1
                   This will be updated. It is on the website
2
    today. I sent Mary a link earlier, and she'll forward it to
3
     you, but this will be updated the 15th of every month, and the
4
     Board will be able to pull that up any time you want. So the
5
     old ones will drop off, so you won't have a bunch of history,
 6
     but if you need something, we can get it, but this will be on
7
     your website and updated the 15th of every month.
8
                    CHAIRMAN LA RUE: I like it. Let's take
 9
10
     questions.
                    Board Member Stratton.
11
                    MR. STRATTON: It's a compliment, Mr. Chair.
12
     Being the board member that requested this, Dallas, I can see
13
     you put a lot of time in this, and it answered everything that I
14
     have requested, and I truly appreciate your efforts and time.
15
16
     Thank you.
                    MR. HAMMIT: You bet.
17
                    CHAIRMAN LA RUE: Any other board member?
18
                    Thank you. This is very nice.
19
                    Is there an iPhone app that goes with it? I can
20
21
     just (inaudible).
                    MR. HAMMIT: Well, I'll work on that because --
22
                    CHAIRMAN LA RUE: (Inaudible.)
23
                    MR. HAMMIT: -- you can see I use everything on
24
25
     my iPad. So I like the apps.
```

MR. ROEHRICH: Have you tried to catch Pokemon? 1 2 Is that (inaudible)? MS. BEAVER: Chairman, I would just have the one 3 question. You said it's going to be updated on the website the 4 15th of every month. Is it too much inconvenience, because of 5 the fact this is a larger spreadsheet, that we could have one of 6 7 these each month? MR. HAMMIT: If you would like, we can print one 8 9 out. That would not be a problem. And --CHAIRMAN LA RUE: How much do they change on a 10 monthly basis versus maybe a quarterly basis? Do you need it 11 12 monthly or quarterly? 13 MS. BEAVER: No, not necessarily. It's just to kind of -- you know, you can look at something on a website, but 14 15 sometimes --16 CHAIRMAN LA RUE: Right. MS. BEAVER: -- on a hard copy -- I don't know. 17 I'm still into books. So I haven't totally gone over to Kindle 18 19 yet. MR. HAMMIT: And it's at the Board's -- what the 20 Board would like, and if you would like our copy, do you want 21 the whole package or just your district? And we can support. 22 And as you go through it, you'll see they are separated by 23 sheets. So we can separate that whichever way you would like to 24 25 go.

1 CHAIRMAN LA RUE: (Inaudible) is your -- are you 2 more interested in your district the whole packet? 3 MS. BEAVER: Well, I think it's nice to know what's going on, actually, around the --4 CHAIRMAN LA RUE: The whole state. 5 MS. BEAVER: -- entire state, because there's 6 times when, you know, something will come up that's somewhere 7 else, and it's kind of just a quick -- I don't know, though. If 8 it's real time cumbersome, you know, I don't want (inaudible). 9 CHAIRMAN LA RUE: (Inaudible.) 10 MR. HAMMIT: Right. They're doing the work to 11 get it updated on the website. So that's where the work is. So 12 if I need to bring seven copies, it's not a problem. 13 MR. ROEHRICH: Mr. Chair, Mrs. Beaver, I think --14 just talking with Mary, I think what we can do is when we put 15 together the Board packet to get it sent out. We can just go 16 ahead and print off whatever was the current one at that time, 17 because it looks like it's usually somewhat after -- around the 18 15th or after. So we can send that out as part of the Board 19 packet so you'll have -- you'll have the most current one at 20 21 that time. MS. BEAVER: That would be (inaudible). 22 MR. ROEHRICH: So you'll get the new one every 23 24 month. CHAIRMAN LA RUE: That's probably the most 25

efficient way to do it. Just add it in to the Board package's back. Okay.

MS. BEAVER: Thank you.

MR. HAMMIT: I notice everyone stayed for Mr. Kies's presentation, but...

CHAIRMAN LA RUE: Well, I think we can assign (inaudible). So it's open season. Go ahead.

MR. HAMMIT: Moving on to our construction projects. Thank you for approving the 15 projects in the consent agenda. We have four projects to talk about. Looking year to date, we have awarded projects -- or we've opened projects totaling about \$38.7 million. The State's estimate was 41.9 million. We're averaging in the first two months about 7 percent under the State's estimate. So we're hanging in there pretty well.

The first project, Item 10A, this project, the low bid was \$528,442.53. The State's estimate was \$1,196,498.58. The estimate -- the bid was lower by 668,256.05, or 55.9 percent. In talking to the contractor -- in fact, the contractor called us afterwards and went through their bid, and they said, "We made a mistake." They had some earlier estimates that didn't get put in the final bid. We're reviewing the -- their request to withdraw that, and I would request that the Board postpone this to the next meeting, and we will have a recommendation at that point.

CHAIRMAN LA RUE: Do we have a motion on that 1 And I would -- the Board -- the Chair would entertain a 2 motion to accept and approve staff's recommendation to postpone 3 Item 10A to a future meeting. 4 MR. STRATTON: So moved. 5 CHAIRMAN LA RUE: We have a motion by Board 6 7 Member Stratton. MR. HAMMOND: Second. 8 CHAIRMAN LA RUE: Second by Board Member Hammond. 9 10 Any further discussion? All those in favor signify by saying aye. 11 12 BOARD MEMBERS: Aye. CHAIRMAN LA RUE: Any opposed? It's postponed. 13 14 The ayes have it. MR. HAMMIT: Thank you, Mr. Chairman. 15 Item 10B, this is a project on US-89A. It's 16 extending five box culverts. The low bid was \$1,520,194.70. 17 The State's estimate was \$1,932,691.05, or under the estimate by 18 \$412,496.35, 21 percent under the estimate. If you remember a 19 couple years ago, or right at a year ago, we had a flood in this 20 area, and we brought in a contractor to do some emergency work. 21 The apparent low bidder was the contractor who did that. He was 22 on site and was able to save some money in mobilization when he 23 bid this. So he gave better prices in the structural concrete 24

and the steel, basically just on mob., because his crews were

25

there. We have reviewed the bids, and the department believes 1 it is a reasonable and responsive bid and would recommend award 2 3 to Vastco, Inc. 4 CHAIRMAN LA RUE: Any discussion on this item? If not, the Chair would entertain a motion to accept and approve 5 6 staff's recommendation to award the contract for Item B to 7 Vastco, Inc. I have a motion --8 MS. BEAVER: I make a motion. 9 CHAIRMAN LA RUE: -- by Vice Chair Beaver. 10 second by Board Member Stratton. Any further discussion? 11 All those in favor signify by saying aye. 12 13 BOARD MEMBERS: Aye. CHAIRMAN LA RUE: Any opposed? Item 10B is 14 15 approved. MR. HAMMIT: Thank you, Mr. Chair. 16 17 Item 10C, this is a mill and replace with a double chip seal on State Route 287. The low bid was 18 \$2,212,348.11. The State's estimate was \$2,914,017.44. 19 under the State's estimate by \$701,669.33, or 24.1 percent. 20 looking at it, we did see good prices in oil, but the biggest 21 difference was we had planned for them to haul off the millings. 22 It was, in this case, the contractor's responsibility. He was 23 able to use it both in its mix for recycle and use some for 24

shoulder buildup in the roadway, and he didn't have to haul

25

those off. We have reviewed the bid and believe it is 1 responsible and reasonable, and would recommend award to N.G.U. 2 3 Contracting, Inc. CHAIRMAN LA RUE: Any Board discussion on this 4 item? If not, I hear a motion from Board Member Stratton to 5 accept and approve staff's recommendation to award the contract 6 to Item 10C to N.G.U. Contracting, Inc. Do I have a second? 7 MS. BEAVER: Second. 8 9 CHAIRMAN LA RUE: Second by the vice chair. Any further discussion? 10 All those in favor signify by saying aye. 11 12 BOARD MEMBERS: Aye. CHAIRMAN LA RUE: Any opposed? It's been 13 14 awarded. MR. HAMMIT: Thank you, Mr. Chairman. 15 Item 10D, this is a loop detection project. 16 We're replacing some of the loop detectors on Interstate 10, 17, 17 18 US-60 and SR-51. The low bid on this project was \$1,506,942. The State's estimate was \$1,256,849.68. It was under the 19 State's estimate by \$250,092.32, or -- excuse me. It was over 20 21 the State's estimate by that amount, or 19.9 percent over. Where we saw our differences, we had higher-than-expected 22 23 pricing for the loop material, the copper in the loops, and as a 24 part of their job is to go out and test all the areas. It was going to take longer than we had estimated. After we got our 25

```
explanation, we have reviewed the bid and believe it is a
 1
     responsible and reasonable bid and would recommend award to CS
 2
 3
     Construction, Inc.
                    CHAIRMAN LA RUE: Any discussion by board
 4
     members? Hearing none, I heard a motion from Board Member
 5
     Sellers to accept and approve staff's recommendation to award
 6
     the contract for Item 10D to CS Construction, Inc. Do I have a
 7
 8
     second?
 9
                    MS. BEAVER: Second.
                    CHAIRMAN LA RUE: Second by the vice chair.
10
11
     further discussion?
                    Hearing none, all those in favor signify by
12
13
     saying aye.
14
                    BOARD MEMBERS: Aye.
                    CHAIRMAN LA RUE: Any opposed? The contract's
15
16
     awarded.
17
                    MR. HAMMIT: Thank you, Mr. Chair.
                    CHAIRMAN LA RUE: Thank you, Dallas.
18
19
                    Item No. 11 is suggestions by board members for
20
     follow-up. Any suggestions?
                    MS. BEAVER: I previously -- Chair -- excuse me,
21
     Chair. I'd previously asked if we could have a presentation by
22
     the CYMPO director next month on I-17, if it could be on the
23
24
     agenda.
                    CHAIRMAN LA RUE: I remember that. I'll have to
25
```

```
look to Floyd and see if he's building that into the agenda.
 1
                    Yes, Floyd.
 2
                    MR. ROEHRICH: Mr. Chair, Mrs. Beaver,
 3
     absolutely. We'll work out the agenda with you. I do think
 4
     originally, when the request was made, I thought we were looking
 5
     for a future study session, quite honestly. But Mr. Chair,
 6
     we'll agenda it (inaudible) meet back whatever you want.
 7
                    CHAIRMAN LA RUE: Yeah. Let's have that
 8
     discussion, because I do remember a study session, because that
 9
     could be a very lengthy conversation. Is that your (inaudible)?
10
                    MS. BEAVER: Mr. Burgess, is he still --
11
                    CHAIRMAN LA RUE: He just stepped out, I believe.
12
                    MS. BEAVER: Okay. He --
13
                    MR. ROEHRICH: Mr. Chair, Mrs. Beaver, I mean,
14
15
     we'll --
                    CHAIRMAN LA RUE: (Inaudible) maybe introduce the
16
     topic, and then (inaudible).
17
                    MR. ROEHRICH: Right.
18
                    CHAIRMAN LA RUE: -- (inaudible) because I think
19
20
     it could be (inaudible).
                    MS. BEAVER: Okay. He has a presentation that he
21
     was -- it wasn't to vote on anything. It was a presentation
22
     that he had prepared (inaudible). I don't know. Can I just
23
     call on him for a second?
24
                    MR. ROEHRICH: Don't look at me. Look at the --
25
```

```
1
     either the Board chair or the Board attorney.
                    MS. BEAVER: The attorney (inaudible) --
 2
 3
                    MR. ROEHRICH: As far as I am concerned, you can
     do whatever the hell you want.
 4
 5
                    MS. BEAVER: Okay. What I would like is he does
 6
     a presentation --
 7
                    CHAIRMAN LA RUE: We'll work that out --
8
                    MS. BEAVER: Okay.
                    CHAIRMAN LA RUE: -- (inaudible) work on the
 9
10
     draft agenda.
11
                    MS. BEAVER: Okay.
                    CHAIRMAN LA RUE: Yes. Maybe I was thinking the
12
     bigger topic. Maybe he's (inaudible).
13
                    MS. BEAVER: He -- at the Arizona League of
14
     Cities and Towns, he did make a presentation there.
15
                    CHAIRMAN LA RUE: Okay.
16
17
                    MS. BEAVER: And so I believe that that's what he
     would like to provide to the Board.
18
                    MR. ROEHRICH: Mr. Chair, if I could, I think the
19
     reason why we thought it was only for kind of just presentation
20
     discussion, just something for Board consideration, a study
21
     session being that's where we'd normally present those ideas
22
     would be best, and (inaudible) Mr. Kies has had a conversation
23
     with Mr. Bridges, and I guess what I heard is the study session
24
     was kind of the format they were looking at, because they really
25
```

wanted to have a brand discussion. Usually you hear you're 1 either limited or you try to get to an action. 2 So yeah. I'll agenda it. We're work it out. 3 Whatever month you want it, whatever you feel is appropriate,

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

MS. BEAVER: The reason I was asking for it to be in October has to do with we are looking at the new year when we start looking at building the five-year plan. I think that would give some more time for, you know, working on it if --

but really, we were targeting the next available study session.

CHAIRMAN LA RUE: Let's better understand what the presentation is, and if it fits into a meeting agenda (inaudible).

MR. ROEHRICH: Yeah. Mr. Chair, let me talk with Mr. Bridges and work that out. But reminder, we started building the five-year program in January. That's why we have a study session to kick it off, and then we start to build the tentative, and then start holding the public hearings next year. So I don't necessarily -- I'll do whatever (inaudible).

CHAIRMAN LA RUE: Board Member Teller.

MR. TELLER: Yeah. In the May meeting -- and I'll jump on Vice Chair's question -- in the May meeting, last half, we had several organizations for Navajo came over to express some shared information on the Twin Arrows corridor study. I think that my request is to have that done, a study session in November, if at all possible. Thank you.

1	
1	CHAIRMAN LA RUE: Okay. Thank you.
2	Any other topics for future board meetings or
3	agendas or study sessions?
4	(End of excerpt.)
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

<u>Adjournment</u>

A motion to adjourn the September 16, 2016 Board meeting was made by Deanna Beaver and seconded by Jack Sellers. In a voice vote, the motion carries.

Meeting adjourned at 11:25 a.m. MST.

Joseph E. La Rue, Chairman State Transportation Board

John S√Halikowski, Director

Arizona Department of Transportation