### MINUTES STATE TRANSPORTATION PUBLIC HEARING AND BOARD MEETING 9:00 a.m., Friday, April 15, 2016 Arizona Department of Transportation Administration Building Auditorium 206 S. 17<sup>th</sup> Avenue Phoenix, AZ 85007

Pledge

The Pledge of Allegiance was led by Board member Jack Sellers.

#### Roll call by Board Secretary Mary Beckley

In attendance: Joe La Rue, Deanna Beaver, William Cuthbertson, Jack Sellers, Michael Hammond, Steve Stratton and Arlando Teller. Absent: None.

#### **Opening Remarks**

Chairman La Rue welcomed everyone in attendance to the public hearing and board meeting. It has been interesting and informative public hearing process so far.

# Call to the Audience for the 2017-2021 ADOT Tentative Five-Year Transportation Facilities Construction Program:

The following members of the public addressed the Board:

- 1. Royce Kardinal, Vice Mayor Wickenburg, re: requests board secure funding for the US 93 Gap Project investment, and keep all US 93 projects in five year plan; with public private partnership/developer from Wickenburg is investing 25% of costs; thank you for board's service.
- 2. Gary Knight, Yuma Councilmember and Vice Chair YMPO, re: request Hwy 95 corridor from I-8 to I-10, need north/south corridor on western side of AZ as an economic driver for area and state, to compete with business from CA; urge board to get this divided highway project on the five year plan.
- Priscilla Cornelio, Pima County Transportation Director, re: capital improvement program pleased to see environmental work done on SR 410, Sonoran Corridor, a very important project for region; supports I-11; Mike Kies and ADOT staff doing a great job; County supports SR 77 Oracle Road project in 2019, overdue to construct needed sidewalks; also appreciates I-10 SR210 TI design project in the program.
- 4. John Moffatt, re: Strategic Planning Director, Pima County, re: Sahuarita requests modification to scope of SR 410 with county support; support letters to ADOT for TIGER grant on SR189 and I-10; Pima County leading state in aerospace launching business.
- 5. Lance Jungmeyer, President Fresh Produce Association, re: (read from letter) ADOT doing positive things in the state; mobilize necessary resources to complete SR 189 interchange with I-19 as soon as possible; represent importers of fresh produce warehouses; SR 189 completion will attract businesses and will make a strong statement to investors; SR 189 option D support; Mariposa is most modern port in US; SR 189 will also help with the export of fruit from Washington and California.
- 6. David Wessell, FMPO Manager, re: requests support of 4th street overpass at I-40 project in the five year program; appreciates support of projects in region Cameron Hwy link to Navajo Nation, and I-40 preservation and right turn lane project in front of city hall, will ease congestion issues; 4<sup>th</sup> street overpass is at capacity, two lane bridge and has no pedestrian or bicycle lanes and is heavily used; city applied for TIGER grant for the overpass.

- 7. Vincent Gallegos, re: Transportation Planner, CYMPO, re: SR 69, working together to work at safety concerns on one mile corridor coming into the city of Prescott, pursuing additional lanes and estimated cost \$6-10 million; negotiations for design and construction; roadway safety assessment to see if there is immediate safety measures until then; I-17 area between Black Canyon City and Cordes Junction is a great concern for MPOs; requests board consider two way reversible lane improvement in that section of I-17.
- 8. Charlene Fitzgerald, Executive Director YMPO, re: funding request for SR 95, an economic driver in Yuma and keep next steps going, purchase right of way, utility relocation; thank you for Fortuna Wash bridge, but design concept report done in 2006 and is 95% and ready to continue with this project.

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1	(Beginning of excerpt.)
2	CHAIRMAN LA RUE: So let's move on to the
3	presentation of the fiscal 2017-2021 ADOT Tentative Five-Year
4	Transportation Facilities Construction Program recommendations.
5	And we will have a series of overview and items, Items A through
6	E, led by Michael Kies.
7	MR. KIES: Great. Thank you, Mr. Chair.
8	As we do with all of our public hearings, I'd
9	like to give take 15 or 20 minutes to remind the Board of the
10	elements of the five-year program and provide the public with an
11	overview of the projects that are proposed. Most of my
12	presentation's
13	CHAIRMAN LA RUE: Is Mary setting a clock on that
14	15, 20 minutes?
15	MR. KIES: I'll do my best to expedite the
16	presentation.
17	CHAIRMAN LA RUE: No, no, no. Take your time. I
18	just, you know
19	MR. ROEHRICH: Mr. Chair, if I could, do not take
20	your time, Mike. Let's get going.
21	MR. KIES: The bulk of my presentation will be
22	about the tentative five-year highway delivery program, which is
23	the projects proposed in Greater Arizona. I will do a brief
24	overview of the PAG and MAG program, which is the Pima
25	Association of Governments in the Tucson area, and the Maricopa

Association of Governments here in the Phoenix area. Those are
separate programs that ADOT and those organizations coordinate
on. So I'll just overview those, and then give some information
about our airport program.

5 So with that said, just a reminder that the 6 background of the five-year program is -- even though it's 7 called a five-year program, it's an exercise that we do annually. We re-assess the projects that are a high priority 8 for the state over the next five years. This is something that 9 is done in anticipation of our new fiscal year, which starts 10 July 1st. And the most important part of the five-year program 11 is it must be fiscally constrained. We do not put in more 12 13 projects in the program than we have the revenue to cover the 14 construction costs for.

15 With that, I'd like to start out with an overview of the asset conditions. One of the exercises that we do each 16 17 year in anticipation of the five-year program is we assess the 18 condition of our assets that are currently in the ground around the state of Arizona. The state highway system that we 19 20 currently have has been valued this year at \$20.2 billion worth 21 of value. So the amount of preservation that it takes to 22 maintain that system and keep it in good repair is very important, and you'll see that it's a very large aspect of the 23 five-year program. If we were not to do that preservation 24 activity and allow this system to get into disrepair, we 25

1	estimate that it would take over \$200 billion worth of effort to
2	replace the system that we currently have in place.
3	With that said, just an overview of some of those
4	asset conditions. This is a slide that talks about our existing
5	bridge condition through the calendar year 2014. As you can see
6	here, the green represents, on the bar graph, the number of
7	bridges that were in good condition. The yellow is fair
8	condition, and red is poor condition. We're happy to report
9	that only 4 percent of our bridges are what we consider in poor
10	condition. I do want to remind people that a bridge in poor
11	condition does not mean that it's unsafe. It just is a heads-up
12	alert to our staff that there are some aspects of that bridge
13	that need attention and need to be looked at for rehabilitation.
14	The other highlight of our asset conditions that
15	I'd like to show is the pavement condition. And again, here,
16	the green represents the number of miles of our pavement that
17	are in good condition. Yellow is fair, and red is poor. What
18	we've also broken out here in this chart, in the top right chart
19	is our interstate highway condition, and then the bottom right
20	chart is the non-interstate highway condition. We do hold our
21	interstate highways to a higher level of quality, and we look to
22	maintain at least 90 percent of our interstate highways always
23	in good and fair condition. And as you can see, we are just on
24	the line of keeping that 90 percent goal that we have with the
25	interstate highway system.
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With that said, I'd like to highlight, then, the five-year program, which is sort of the projects that we propose over the next five years that will help main- -- improve those asset conditions, plus expand the system and improve the safety where required.

6 What I'm showing you here on this slide is the 7 comparison of the major categories of the five-year program, 8 with this five-year program, which is 2017 through 2021, versus 9 the last five-year program, which was last year's exercise. As 10 you can see, we are proposing to increase the amount of money 11 that's dedicated towards preservation. 41 percent of this five-12 year program is dedicated to preservation, in comparison of 29 13 percent last year. In -- as -- with that increased proportion, 14 you can see that the expansion projects that last year were 15 proposed at 59 percent of the program have now been reduced to a 16 proportion of 44 percent of the program. So again, a larger 17 emphasis of preservation over the expansion of the system.

18 With that said, if we just focus on Greater 19 Arizona, which is those projects that are outside the MAG and 20 PAG funding sources, we see that there's even more emphasis on 21 preservation. In the Greater Arizona area, outside our urban 22 areas, we're looking -- we're proposing 61 percent of that 23 program towards preservation, 25 percent towards modernization, 24 which is those projects that improve safety and the existing 25 system that we have out there, which leaves little of the

1	program 14 noncent to the line is the
	program, 14 percent, towards those expansion projects that a lot
2	of people have been requesting us that we focus on.
3	With that said, I'd just like to this is how I
4	like to present the individual five years of the program, with
5	these five bar charts. Each chart represents the total revenue
6	that we have available in Greater Arizona in each fiscal year.
7	You see 2017, '18, '19 and so on at the bottom.
8	The financial group has shown us that we have
9	between 4 and \$500 million of revenue to dedicate to the system
10	each fiscal year. The green part of this bar represents the
11	part that is dedicated to preservation. So you see that over
12	half of the funding that we are proposing in each fiscal year is
13	dedicated to our preservation program.
14	One thing that I do want to highlight is the
15	green bar that I put across this chart. That's that level of
16	preservation spending, 260 million per year, that we've had as a
17	goal over the last five years based on the analysis that was
18	done in our previous long-range plan. And in 2019 is the first
19	year that we are able to propose spending that level of main
20	preservation funding on our system, and then we see that level
21	being maintained there out.
22	Then the red part of this graph is a
23	modernization program, which is those safety projects that we
24	see, to enhance the safety of our system. Then we have some
25	other spending on the development side of our projects, to get

1 them designed and ready to go, and the planning. And that 2 leaves the blue part of the -- these bars, which is the amount 3 of funding that's remaining for us to put towards our expansion 4 program, which is those large projects that usually add more 5 lanes to the system. So with that said, I'd like to highlight 6 some of those expansion projects that are now proposed in this 7 five-year program.

8 In 2017, we are proposing to widen State Route 89 9 at Deep Well Ranch Road. That's just north of Prescott. This 10 is a project that widens from two lanes to four lanes between 11 Prescott and Chino Valley. Another project in 2017 is the 12 widening of US-60 at Show Low. This is a project that widens --13 proposes to widen several miles of US-60 just in the immediate 14 vicinity of the community of Show Low. And then the last 15 expansion project in 2017 is State Route 347 where the project 16 proposes a new overpass over the Union Pacific railroad where 17 there's an existing (inaudible) crossing at 347. And 19 million 18 of that 40 million towards expansion is for that project.

As we move on to 2018, the expansion projects that are proposed in this year is, first, the largest project of this program, (inaudible) million dollars to widen a section of Interstate 10 at Picacho. This is the section near State Route 87 where the freeway is only two lanes in each direction, and this project (inaudible) widen it out to three lanes in each direction, or six lanes. And then also in this fiscal year, we

1	proposed to start the design of one of our expansion projects at
2	189.
3	Next, in 2019 is the another I-10 project,
4	which proposes to widen Interstate 10 from two lanes in each
5	direction to three lanes in each direction in Casa Grande, which
6	is called I-10 from Earley Road to junction I-8. And then also
7	in 2019 to start the design of another one of our expansion
8	projects on US-93.
9	Then moving along to year 2020, the expansion
10	project in this year proposed is to widen a section of US-93
11	from Carrow to Stephens, and this is a site (inaudible) that is
12	currently two one lane in each direction, or a two-lane
13	roadway, to be widened out to a four-lane divided highway in
14	between Wikieup, Arizona, and the I-40 junction towards Kingman.
15	And then lastly, in the year 2021, we propose to
16	do an expansion project on 189, a \$64 million project to improve
17	the interchange at I-19 and 189, and also do some improvements
18	on the rest of the corridor down to the U.S./Mexico border, and
19	then also another US-93 project at Cane Springs, which takes a
20	two-lane road and proposes to widen to a four-lane divided
21	highway between Wikieup and I-40.
22	With that said, those are the major expansion
23	projects that are part of the five-year program. And for those
24	people that don't know where in the state they are located, you
25	can see the two US-93 projects that I highlighted that would

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widen from two lanes to four lanes north of Wikieup towards I-40. You can see here on this map the two sections of I-10 between Phoenix and Tucson that are proposed to be widened from four lanes to six lanes, and then the other projects that we mentioned.

6 With that said, I'd just like to highlight really 7 quickly one of those expansion projects, the State Route 347. 8 It's in the program for \$19 million. However, the entire 9 project is going to cost about \$55 million. However, this 10 project was put in for a TIGER grant last year, and we were 11 awarded that TIGER grant, and we'll have the privilege of adding 12 that funding to this project. That's \$15 million. And as part 13 of that package of that TIGER grant application, the local 14 community has generously offered to provide \$15 million also to 15 this project. So you can see that \$55 million is appearing in 16 this five-year program as \$19 million because of the TIGER grant 17 and the local contributions that have been provided to this 18 project.

Also, there's a lot -- been a lot of interest in the SR-189 project, which is in -- an expansion project in the year 2021. This is the development plan that we are currently pursuing to get that project ready for construction in 2021. So a DCR and an environmental assessment is currently underway, and in May or June of this year, we'll have some public hearings on that recommended plan that's going into the environmental

1	assessment. Immediately after that, we'll be starting 30
2	percent design plans for what's called the ultimate plan, or the
3	buildout plan, so that we have the entire ultimate vision for
4	189 laid out in design plans.
5	And then this five-year program proposes starting
6	final design in 2018 of a construction project, and that
7	construction project is funded at a level of \$64 million in
8	2021. However, that is not the \$64 million is not the
9	funding needed for the ultimate plan. Just one key phase of
10	that ultimate plan.
11	Also, to highlight our pavement preservation
12	program as I said, over half of the five-year program each
13	year is dedicated towards preservation. This map just generally
14	shows the spread of projects all over the state of both pavement
15	preservation projects and bridge rehabilitation projects that
16	are proposed for the in this five-year program.
17	Also, I want to highlight our modernization
18	program, which is those safety improvement projects that we have
19	in the five-year program. Typical project types are things like
20	new passing lanes, intersection improvements, even shoulder
21	widenings. And again, the math here is just to indicate how
22	many projects are included in the five-year program and how
23	they're spread throughout the state of Arizona.
24	With that, that's the information I have on the
25	statewide program, which some of the things that we wanted to

1	highlight this year, again, this is the first five-year program
2	where we're able to get our preservation funding to the level of
3	our goal of \$260 million a year in fiscal year '19, '20 and '21.
4	And also, we had some funding increases with the TIGER grant
5	that I mentioned and some funding increases with the FAST Act
6	that have allowed us to bring some of these signature projects
7	that I mentioned into this five-year program that really focus
8	on freight movements, such as the I-10 projects and the widening
9	along the two widening projects along US-93.
10	With that I'm going to move on to the PAG
11	program, or the Pima Association
12	MR. SELLERS: Mr. Chairman.
13	CHAIRMAN LA RUE: Yes. Board Member Sellers.
14	MR. SELLERS: Could you remind us what the
15	ultimate plan would cost for State Route 189?
16	MR. KIES: The ultimate plan so as we go
17	through the process of development developing the project,
18	we've been refining those cost estimates for the ultimate plan.
19	At one time it was predicted to cost as much as \$200 million,
20	but now, with some added design, we've recently shown that we
21	believe that that cost of that ultimate project may only be as
22	much as \$140 million. So the \$64 million is approaching half of
23	that.
24	MR. STRATTON: Mr. Chair.
25	CHAIRMAN LA RUE: Board Member Stratton.

1	MR. STRATTON: Mike, you've given us a good
2	overview on the capital and the expansion and the Greater
3	Arizona (inaudible). Do you have an estimate of how much of the
4	preservation money is being spent on freeways rather than
5	(inaudible) roads in greater Arizona.
6	MR. KIES: I don't have that at my fingertips,
7	but I do know we've put a higher emphasis on our interstate
8	system, and so I would say I would gather that a greater a
9	great proportion of it is towards the interstate system.
10	MR. STRATTON: So more than 50 percent would be
11	(inaudible)?
12	MR. KIES: It may be in that range, but I don't
13	have that. I could look it up in the program and e-mail that to
14	you after this meeting.
15	MR. STRATTON: Okay.
16	CHAIRMAN LA RUE: You know, Mike, maybe along
17	with that this information might be helpful you said that
18	there was a policy to keep the interstates at 90 percent
19	condition, Greater Arizona, the rural's less, but is there a
20	policy for that? And I'm assuming and those two policies get us
21	to this 260 million. Is that how that was arrived at?
22	MR. KIES: The 260 million was arrived at as what
23	is the number that we should be spending on our system each year
24	so that the overall average condition of the system does not
25	degrade from where it is now to anything lower. So yes, the
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1	goal is to hold the interstate system at 90 percent
2	CHAIRMAN LA RUE: 90.
3	MR. KIES: which we are at. So if we continue
4	to spend \$260 million, we should be holding that at that level
5	and not degrading from it.
6	CHAIRMAN LA RUE: And then what is the rest of
7	Greater Arizona held at then if if we're holding this at 90,
8	and we're shooting for 260, there must be a point there. I
9	think that's kind of Steve's question, is what is that point.
10	MR. KIES: Yeah. And
11	CHAIRMAN LA RUE: And if you don't have it, you
12	can bring it back next month.
13	MR. KIES: Yeah. I don't think I do. My
14	understanding is there is no (inaudible). Dallas?
15	MR. HAMMIT: Mr. Chairman, Mr. Stratton. I don't
16	know what it is exactly, but I want to emphasize the interstate
17	(inaudible) in good condition is 78 percent of our
18	interstates are in good condition. There's less than 10 percent
19	that are in poor. So that's where the 90 is in
20	CHAIRMAN LA RUE: (Inaudible.)
21	MR. HAMMIT: good and fair. Only 78 percent
22	of our interstate I believe we're I need to get that
23	number. (Inaudible.)
24	CHAIRMAN LA RUE: Okay. So bring it back next
25	month.

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1	MR. STRATTON: If I could, I'd just like to give
2	the Board and the staff a little explanation of my question. My
3	question being (inaudible) obviously (inaudible) a certain
4	amount of money, 50 percent spent in Greater Arizona. And while
5	I know the freeways are very crucial to our system, we have a
6	lot of inner roads that lack and don't get the desired
7	maintenance or needed maintenance because we're putting so much
8	into the freeways. And so that takes a large amount of the
9	funds that are dedicated to Greater Arizona. (Inaudible.)
10	CHAIRMAN LA RUE: Okay.
11	MR. HAMMIT: Mr. Chair, Mr. Stratton, when we
12	were given those numbers, those include rural interstates. So
13	I-40, I-10, I-8. There's not I guess we need to clarify. We
14	can get you what's in the metro freeways, but when we were given
15	those numbers, those are their our interstates, which include
16	rural areas as well. But we can break out the metro area
17	(inaudible).
18	CHAIRMAN LA RUE: Thank you.
19	MR. ROEHRICH: Mr. Chair, Mr did you want it
20	broken up that way? I guess (inaudible) answering your
21	question. Because I think it's important to understand the
22	interstate system is our key economic driver, but it has to
23	to function not only through the state, but connectivity to our
24	international and national networks and partners as well. So I
25	don't want to I don't want to make it urban interstate versus

1	rural interstate. The interstate system is instrumental as a
2	complete system. That's why we address it, and as Dallas and
3	Mike had said, we address it as a complete system.
4	MR. STRATTON: And I understand that,
5	Mr. Chairman, and I agree that the interstate is very, very
6	important and vital to Arizona and our commerce. However, in
7	the metropolitan areas of Phoenix and Tucson, you have MAG and
8	PAG and (inaudible) help with additional (inaudible) freeways,
9	wherein Greater Arizona, we're totally relying on the funds that
10	are given to Greater Arizona, which we have to take care of the
11	freeways, plus we have to also take care of the rural roads. So
12	that's my point being is how is that split, and as driving
13	around the state, I see a lot of roads that need maintenance,
14	that need repair, but also the interstates do. So I'm just
15	curious of the breakout in Greater Arizona. (Inaudible.)
16	CHAIRMAN LA RUE: Okay. Maybe we need to just
17	take that offline, because I'm not sure I totally understand
18	the
19	MR. STRATTON: Yeah.
20	CHAIRMAN LA RUE: data you're seeking, so
21	MR. ROEHRICH: And that's exactly what I was
22	going to say, Mr. La Rue, because my concern is MAG and PAG also
23	have taxed themselves with additional revenues to put into their
24	system above what would even have been considered spending
25	anywhere else. It could only be spent in those areas. So they

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1	get the regular distribution of funds that are required to them
2	by by law or by formula so there's nothing extra given to
3	them other than what they've generated themselves.
4	MR. STRATTON: And I understand that, and I
5	applaud the people for taxing themselves and doing that. It's
6	just
7	MR. ROEHRICH: Okay.
8	MR. STRATTON: the rural Arizona has a harder
9	time distributing (inaudible).
10	MR. HAMMOND: (Inaudible.) Just real quick. My
11	understanding, though, I mean, the two major items as far as
12	expansion on Picacho Peak and then the I-8 interchange, that's
13	rural. That's not PAG or MAG money. None of that was PAG or
14	MAG money; am I correct?
15	MR. KIES: Correct. That's in Pinal County, and
16	that's considered Greater Arizona. So yes, those projects are
17	coming out of that portion of the Casa Grande and (inaudible)
18	that's dedicated to Greater Arizona.
19	CHAIRMAN LA RUE: Well, speaking of PAG and MAG,
20	why don't you move on to the PAG
21	MR. KIES: Is there a question?
22	CHAIRMAN LA RUE: Oh, did you have a question?
23	MR. TELLER: Yes.
24	CHAIRMAN LA RUE: Mr. Teller.
25	MR. TELLER: Thank you, Chair.

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1	I appreciate Board Member Stratton's question,					
2	and I concur with his concerns as well. Though we're not in					
3	Navajo County, Apache County and Coconino County (inaudible) in					
4	northeastern Navajo, we also have to we have to question the					
5	concerns that are being expressed here. We're not in the					
6	commerce section of Arizona, but we are in Arizona. So we need					
7	to know that we've I've been getting asked, you know, how do					
8	we address those concerns up there. So that's something that I					
9	concur with Mr. Stratton.					
10	CHAIRMAN LA RUE: Thank you.					
11	UNIDENTIFIED SPEAKER: (Inaudible.)					
12	CHAIRMAN LA RUE: Yes.					
13	MR. HAMMOND: Just very quickly. I hope my					
14	comments I'm very much in support of what's going on,					
15	between, you know, Picacho and I-8. And I don't think we want					
16	to get into a competitive I don't think we should be in a					
17	competitive situation when it comes to the interstate system and					
18	making sure that our (inaudible) this state efficiently					
19	(inaudible) in this state efficiently. So I'm not, again, real					
20	sure of the maybe we can, again, take this offline and make					
21	it a study session on how we make sure that we're kind of					
22	together on this and not, you know, competing for resources					
23	that					
24	MR. KIES: Yeah. I echo Floyd's comment. We					
25	the staff, we look at the interstate system as an entirety. If					

1	somebody can't get along the Interstate 10 from California,
2	through Phoenix, through Tucson, all the way to New Mexico, then
3	that system isn't operating the way that it's so it's rural
4	and urban, in it's a combination.
5	CHAIRMAN LA RUE: Well, so let me just make this
6	comment, and then I think we can move on, and then look at maybe
7	a study session item is is I think what you're seeing is the
8	tension between spending money on expansion and Greater Arizona
9	versus preservation. And so I've been on the board five years.
10	I know in the earlier years, even though staff's recommendation
11	was saying we need this minimal preservation number, we kept
12	going below we kept pushing it down to get more expansion in.
13	I think we're now seeing that some of the
14	consequences of some of those decisions, and so now we're back
15	up to the 260, which the recommendation is what we need to hold.
16	It would be interesting to study saying, well, if we hold it at
17	260, do we catch up in Greater Arizona and the roads, or do we
18	need to go above that? If so, you know, then this board
19	needs to reconsider that policy and what is a direction in the
20	next future five-year plans that we're going to do between
21	expansion and preservation. Is that kind of really the tension
22	we're hearing here?
23	MR. KIES: I think I think you portrayed it
24	very well there.
25	CHAIRMAN LA RUE: Yeah. So and I think that's

1	really study session material that we could (inaudible).				
2	MR. STRATTON: And I agree, Mr. Chairman. I just				
3	wanted to make one more comment. And I apologize if (inaudible)				
4	competition. I'm although I represent a portion of rural				
5	Arizona (inaudible).				
6	CHAIRMAN LA RUE: But by a five-year plan, by its				
7	inherent nature, board members, there is competition between the				
8	projects. So we can say we don't want competition, but to some				
9	extent there is competition to get projects in the plan. We				
10	just have to acknowledge it but follow our policies that we've				
11	set about in the organization to approve these plans.				
12	Any other questions? Ready to move on to PAG.				
13	Good dialogue. Thank you.				
14	MR. KIES: So to be brief, I'll very quickly just				
15	highlight the PAG program. Again, this is a separate process				
16	since there are separate funds that are dedicated in the in				
17	Pima County towards transportation.				
18	But the overall PAG program, as far as the state				
19	system is concerned, is highlighting a lot of improvements on				
20	interchanges along our interstate system. You can see Ina Road,				
21	Houghten Road, Kino Road on I-10 as some examples, and then a				
22	couple interchanges along I-19. So that's really the focus of				
23	the PAG program. Again, with those additional funds that come				
24	from the half cent sales tax, 88 percent of the program in the				
25	PAG areas on the state system is dedicated towards expansion.				

1 And then quickly on to the MAG system. A similar 2 case where there's a half cent sales tax in Maricopa County that 3 helps with the transportation system. Therefore, over 90 4 percent of the projects that are dedi- -- that are proposed in 5 the MAG area are dedicated towards expansion. One of those 6 signature projects being South Mountain, which is a new freeway 7 from -- connecting I-10 in the east to I-10 in the west, around 8 the south side of the Phoenix area. 9 But there are other projects that MAG is proposing on the system, such as widening of Interstate 10 from 10 11 Loop 202 in Chandler, all the way up around the Broadway Curve, 12 which are some improvements that I'm sure a lot of people will 13 understand are needed, and then other -- other parts of the 14 system like SR-101 loop, a couple general purpose lane widening 15 projects that are proposed in 2021. 16 With that said, I'll just highlight the airport program quickly. So each year there's a State Aviation Fund, 17 18 and each year we look at how much we predict will come into the 19 State Aviation Fund and then make a recommendation to the Board 20 of how that money should be divided up between some major 21 programs. 22 For next fiscal year, fiscal year '17, we are proposing that -- we predict that a little over \$29 million will 23 24 be available in the State Aviation Fund, and this is how we 25 recommend that the money be divided.

1	First, the \$3.8 million, which is the first line
2	item, is money set aside so that airports can match with state
3	funds federal grants. The Federal Aviation Administration, or
4	FAA, provides a lot of funds that are available, but those
5	airports need to match them with state funds. So each year we
6	put aside an amount of funds that can be used for that purpose.
7	But the bulk of the program is the next two
8	lines, which are those state and local grants, and then the
9	Airport Pavement Preservation Program. Again, preserving
10	airport pavement is just as important as our highway system. So
11	over \$18 million is dedicated to those programs, which is state
12	money that's provided to local airports to improve their system,
13	whether it be preservation or expansion projects.
14	And then there's a loan program which we always
15	have each year available. And then the lest the rest of the
16	money is in-house state planning services where our aeronautics
17	group does studies and looks at needs around the airport system.
18	With that, that's the overview of all the elements of the five
19	year tentative five-year program.
20	I just wanted to go through the next steps over
21	the next couple months. Again, as I mentioned earlier, there
22	are three public hearings on this tentative program. This is
23	the second one here in Phoenix. The last one will occur in May
24	in the in Flagstaff. We'll then combine all the comments
25	that are received to date. Those comments, if anybody's

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1	interested, not only provided today in front of the Board, but				
2	on our web page, there are ways to go and send us an e-mail				
3	directly or to log in your comment on our web page that comes to				
4	staff.				
5	We combine all those comments and provide it to				
6	the Board ahead of the May 31st study session, where we'll talk				
7	about potential changes to the tentative program based on those				
8	comments. We then bring it back to you in June as a final				
9	program for your approval. That allows us to get the signature				
10	from the governor before July 1st, and then we start our new				
11	fiscal year with our new program.				
12	With that, that's the presentation I had on the				
13	overview of the five-year program.				
14	CHAIRMAN LA RUE: Thank you, Mike.				
15	Any further questions by Board members?				
16	I do not see any, so I would entertain a motion				
17	to adjourn the public hearing on the 2017 to '21 Tentative				
18	Five-Year Transportation Facilities Construction Program.				
19	MS. BEAVER: So moved.				
20	CHAIRMAN LA RUE: I have a motion by Vice Chair				
21	Beaver.				
22	MR. CUTHBERTSON: Second.				
23	CHAIRMAN LA RUE: Second by Board Member				
24	Cuthbertson.				
25	All those in favor, signify I did saying "aye."				

1	BOARD MEMBERS: Aye.				
2	CHAIRMAN LA RUE: Any opposed?				
3	The "ayes" have it. That is adjourned.				
4	And we will now call to order the board meeting				
5	for April 15th, 2016 for Transportation Board.				
6	And first oh, got to call to the audience				
7	again. Mary, any other speaker cards? No speaker cards. This				
8	is an opportunity for citizens to discuss interests that are on				
9	this agenda. If anybody's interested, please come forward.				
10	Seeing none, we'll move on to Item No. 1, the				
11	district engineer's report.				
12	MS. GADSBY: Mr. Chairman, members of the Board,				
13	my name's Julie Gadsby. My title official title is the				
14	assistant district engineer for the Central Construction				
15	District. My part-time job is a construction manager for South				
16	Mountain. So I'm just going to give an overview of				
17	CHAIRMAN LA RUE: You said part-time job was				
18	MR. ROEHRICH: Part time. I was				
19	MS. GADSBY: (Inaudible.)				
20	MR. ROEHRICH: I was (inaudible) same thing.				
21	CHAIRMAN LA RUE: Yeah. It's like, yeah.				
22	MR. ROEHRICH: I've known Julie for years. She's				
23	she's been a (inaudible) here on major construction projects				
24	throughout the valley. I don't think (inaudible) part time.				
25	MS. GADSBY: Okay. My full-time job is				

24

1	(inaudible). Part-time job is (inaudible).				
2	CHAIRMAN LA RUE: I'd say, Julie, you're going to				
3	you know, somebody Halikowski or Floyd or somebody sold				
4	you a really, really interesting part-time job.				
5	MR. ROEHRICH: (Inaudible.)				
6	CHAIRMAN LA RUE: (Inaudible.)				
7	MR. ROEHRICH: He said, I'm going to make you my				
8	assistant district engineer. Oh, by the way, you're going to do				
9	South Mountain at the same time. That's the guy who's the				
10	culprit.				
11	CHAIRMAN LA RUE: And it's just a little project				
12	out there.				
13	MS. GADSBY: As you know, the programmed amount				
14	was 1.77 billion, publicly financed. They opted not to go with				
15	private financing. It's a split, 40 percent, 60, between				
16	federal/regional funding. We went with a 30-year				
17	design/build/maintain contract. The (inaudible) 18 months,				
18	(inaudible) wrapped up March 1st and a three-and-a-half year				
19	construction duration.				
20	Here's a summary of the best value selection. We				
21	received proposals November 2nd and took roughly six weeks to				
22	evaluate it. There are 100 members of the ADOT internal staff				
23	that reviewed it for value. So you can see here it was a				
24	combination of both technical and price score. We wrapped up				
25	our technical scores on December 17th, before we opened the				

1	price proposals, to make sure that it was an even playing field.				
2	And as you can see, the Connect 202 team won on both price and				
3	technical (inaudible).				
4	The reason there's a star by the Connect 202				
5	team, the benefit of a P3 is after we opened the proposal, we				
6	were able to renegotiate five alternative design concepts from				
7	the other proposals before we executed the contract (inaudible).				
8	Here's the organizational structure. So Connect				
9	202 is a single-purpose vehicle made up of four (inaudible),				
10	four being the lead member of that team. Their lead engineering				
11	firm is Parsons Brinckerhoff. (Inaudible.) Here's 202				
12	maintenance services, which is also a culmination of four				
13	(inaudible).				
14	The first time (inaudible) for IQF was Robin				
15	Kissner (phonetic), and I'll explain later their role in				
16	construction. And then public relations is (inaudible). ADOT,				
17	Robert Zamore is our project director. You can see the staff				
18	here. I'm the construction manager. Romello Acevedo is our				
19	project manager, and (inaudible) is Amy (inaudible). Steve				
20	(inaudible) will be the design manager, and Alex (inaudible).				
21	What you don't see on here is that I'm supported				
22	by the Central Construction District staff. I have three				
23	(inaudible) that will be managing individual segments that line				
24	up with the Connect 202 team.				
25	So you guys have probably seen this map before.				
1					

1	The 22 miles, 13 service interchanges, the system traffic
2	interchange (inaudible) Papago/I-10. Forty bridges. We're
3	currently negotiating with the developer on a number of bridges,
4	so as we finalize the design, that number may go down.
5	Additional features. These are some of the
6	pedestrian bridge at Elmwood came during the development
7	process, and we asked them to bid that for us. We do have a
8	\$600,000 allowance to involve the City of Phoenix public artist
9	for the artwork on that bridge. The bottom is the shared use
10	path. That was one of the alternative design concepts that was
11	negotiated in the month of January (inaudible).
12	We're repurposing a lot of the existing Pecos
13	Road. We're going to do a mill and overlay from 17th Ave. to
14	40th Street.
15	Other developer design features. They did opt to
16	go with an asphalt concrete main line section with a half inch
17	of rubber overlay. All of the cross roads will be (inaudible).
18	They're using multi-bridge girders and precast elements, which
19	are different than our normal procedures. There's they
20	optimize the ramp configuration at I-10.
21	And what you didn't see on the map, we're
22	shifting the TI at 51st Ave. to Estrella Drive. Currently
23	there's (inaudible) roundabouts there, and we're currently
24	trying to incorporate some other DBIs and roundabouts other
25	places, and that would finalize as the July design gets

1	finalized	in	the	next	18	months.

2	So ADOT construction, and this is where it's				
3	different than our normal projects. Normally we do the full				
4	administration (inaudible) and oversight. So we're in more of a				
5	monitoring and auditing role. We review the developers				
6	responsible to keep all the documentation, and we just review				
7	for compliance with the contract. The developer will be				
8	delegated all the materials testing according to our ADOT				
9	sampling guide, and ADOT will do roughly 10 percent to verify				
10	that it meets our standards. And then we have the opportunity,				
11	we're not obligated to helping the developer, on their				
12	inspections just to make sure that it's meeting the contract				
13	requirement.				
14	We will also be conducting our own inspections,				
14 15	We will also be conducting our own inspections, auditing their records, and this is both in construction and				
15	auditing their records, and this is both in construction and				
15 16	auditing their records, and this is both in construction and during maintenance to make sure that they're (inaudible)				
15 16 17	auditing their records, and this is both in construction and during maintenance to make sure that they're (inaudible) requirement.				
15 16 17 18	auditing their records, and this is both in construction and during maintenance to make sure that they're (inaudible) requirement. We'll be having the staff the developer's				
15 16 17 18 19	auditing their records, and this is both in construction and during maintenance to make sure that they're (inaudible) requirement. We'll be having the staff the developer's staff will roughly be 75 to 80 inspectors. I have a staff of 30				
15 16 17 18 19 20	auditing their records, and this is both in construction and during maintenance to make sure that they're (inaudible) requirement. We'll be having the staff the developer's staff will roughly be 75 to 80 inspectors. I have a staff of 30 that will be ensuring compliance with both ADOT standards and				
15 16 17 18 19 20 21	auditing their records, and this is both in construction and during maintenance to make sure that they're (inaudible) requirement. We'll be having the staff the developer's staff will roughly be 75 to 80 inspectors. I have a staff of 30 that will be ensuring compliance with both ADOT standards and the contract. And then at the end, we'll certify the drawings				
15 16 17 18 19 20 21 22	<pre>auditing their records, and this is both in construction and during maintenance to make sure that they're (inaudible) requirement. We'll be having the staff the developer's staff will roughly be 75 to 80 inspectors. I have a staff of 30 that will be ensuring compliance with both ADOT standards and the contract. And then at the end, we'll certify the drawings and the as-builts (inaudible).</pre>				

1	right now. In order to get NTP2, which authorizes construction,
2	we have to receive and approve all these plans. Currently,
3	we've received the public involvement plan, the quality
4	management plan, the co-located office plan, the right-of-way of
5	Tempe plan, the DBE plan and the OJT plan.
6	We're required to do a ten-day turnaround on
7	submittals. So all of our comments went back to them today. We
8	look to co-locate with them the middle of June, just in time to
9	start construction mid-July.
10	CHAIRMAN LA RUE: Questions of the Board members?
11	You know, I as I'm trying to do some math in
12	my head, and I'm not very good at math, I found out this past
13	weekend when my daughter came with a math question and I had to
14	Google it ten times to try to find the answer. I never did.
15	But as I think of try and do the math so you said there's
16	a 42-month period, construction development period,
17	three-and-a-half years, and whatever the dollar figure there
18	so you're going to we're going to have activity out there
19	about \$40 million a month on average. I mean, that's that's
20	a lot of work going on all at one time. It's going to be cool
21	to have, like, a time lapse camera of some of that.
22	MS. GADSBY: Uh-huh.
23	CHAIRMAN LA RUE: And then shorten it up into a
24	little scene. I mean, that would be like a lot of little ants
25	down there running around, doing stuff. That I mean, just

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1	just try to think of that. That's pretty amazing stuff.
2	MS. GADSBY: And through our G and C, we have
3	those cameras. They have to be stationed at sites, so we're
4	getting the most volume with the I-10/Papago. We're working
5	with the developer to see if they want to take shots of Pecos or
6	when we get through the (inaudible).
7	CHAIRMAN LA RUE: Yeah. I mean, put it in a
8	little perspective, the way I would do it is say some of these
9	freeway things you do in Maricopa County, say a segment of the
10	303 or whatever, was a 40 or \$50 million project. It takes, you
11	know, eight months or whatever, and they're bringing the work
12	and all that. Well, think of multiplying that, doing that every
13	month. They're doing something like that on the South Mountain.
14	That's and you guys so for part-time work
15	MS. GADSBY: Yeah.
16	CHAIRMAN LA RUE: that's pretty awesome.
17	MS. GADSBY: (Inaudible.)
18	MR. ROEHRICH: I think it's fair to say that the
19	monthly payout on this one project will probably be bigger than
20	the rest of the state (inaudible) on that month to month.
21	CHAIRMAN LA RUE: Yeah. I saw some twitching by
22	a finance offer on that cash flow statement and that look ahead.
23	MR. TELLER: Question.
24	CHAIRMAN LA RUE: Question, yes. Board Member
25	Teller.

1	MR. TELLER: Thank you for that presentation.
2	How's the public outreach of the tribal
3	communities who are in this project?
4	MS. GADSBY: So currently ADOT has been doing all
5	the public outreach. We're currently transitioning to
6	(inaudible) Communication, as you've seen up there. We're
7	requiring our developer and anyone that participates in the job,
8	which would be ADOT staff as well, to attend the cultural
9	sensitivity training, but we're gearing up once we get the
10	designs to start going out for the public meetings to make sure
11	there's (inaudible).
12	MR. TELLER: What does that entail? How many
13	meetings? How many do you have that scope with you, or do
14	you have an idea of how many meetings you'll be meeting with the
15	tribal community?
16	MS. GADSBY: I don't. Caramelo Acevedo, the
17	project manager, he's going to take it during the development
18	stage, and then I hand off and handle construction.
19	MR. ROEHRICH: Mr. Chair, Mr. Teller, I think
20	that once we have put together a communication strategy from the
21	for the project (inaudible) have a better understanding of
22	it, we could provide that if you'd like to see what it is.
23	MS. GADSBY: Yep.
24	MR. ROEHRICH: So we could follow up, Julie, and
25	get that to us to myself or Mary. We can make sure the board

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1	members get it.
2	MS. GADSBY: Sounds good. And like I said, we
3	got it two weeks ago. So I'd anticipate us finalizing it in a
4	month-and-a-half.
5	MR. ROEHRICH: (Inaudible.) Perfect. That would
6	be thank you.
7	CHAIRMAN LA RUE: Thank you. Thank you, Julie.
8	No other questions.
9	Are we ready for Item 2?
10	MR. ROEHRICH: Yes, sir.
11	Mr. Chair, obviously you see that the director's
12	not here. He does have the conflict, as we had previously
13	discussed. We did not have any last minute items. I would
14	remind the Board if you've got items from him that you'd like
15	him to follow up on, please let me know so we can get them
16	agendaed. Thank you.
17	CHAIRMAN LA RUE: Okay. So let's move on to Item
18	No. 3, what is which is the consent agenda. That was
19	distributed to you in your package.
20	Does any board member want to pull any item on
21	the consent agenda, make any comments, questions? And if not, I
22	would entertain a motion to approve the consent agenda as
23	presented.
24	MR. STRATTON: So moved.
25	CHAIRMAN LA RUE: I have a motion by Board Member
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1 Stratton. 2 MR. CUTHBERTSON: Second. 3 CHAIRMAN LA RUE: We have a second by Board 4 Member Cuthbertson. Any discussion? 5 Hearing none, all those in favor, signify by 6 saying "aye." 7 BOARD MEMBERS: Aye. 8 CHAIRMAN LA RUE: Any opposed? 9 The "ayes" have it. 10 Go on to agenda Item No. 4. Kevin Biesty. I 11 didn't even notice you were here. You're kind of hiding down 12 there, over there in the corner. 13 MR. BIESTY: Lay low. 14 Good morning, Mr. Chairman, members of the Board. 15 For the record, my name's Kevin Biesty, ADOT Deputy Director for 16 Policy. 17 I don't have a very large report today. It's 18 been pretty quiet on the federal front. The Senate is currently 19 working on passing the FAA re-authorization, at least to extend 20 its (inaudible) 2017, and that's occurring as we speak. 21 As mentioned earlier, ADOT has been working on 22 submitting the grants for the FAST lane, the I-10 FAST lane 23 grant, as well as the two TIGER grants. Those will be submitted 24 on time, and we've got lots of support on each of those 25 projects.

1	On the state level, things have been in kind of a
2	lull. The governor has issued a statement to the legislature
3	saying don't send me any bills until you have a budget. So
4	things have kind of grinded to a halt. Senate Bill 1207, the
5	ADOT continuation bill, was ready to go to a final read, a final
6	vote. But again, they're not going to do that until they get
7	the budget.
8	House Bill 2600, which was the bill to
9	consolidate a lot of the to eliminate some of the boards and
10	commissions that are currently in statute, of interest to the
11	department and to the (inaudible) the CTOC (phonetic), Maricopa
12	County CTOC committee. (Inaudible.) Again, that's awaiting a
13	it's stalled in process until the legislature gets a budget.
14	As far as the budget, there's a lot of rumors
15	flying around. There's a lot of we're almost there. We're this
16	close. We're this close, depending on who you talk to. You may
17	have heard rumors about some one-time money for transportation.
18	That is being discussed at various levels, and that takes
19	various forms.
20	There are some that some proposals being
21	discussed of the 97 million that it would be going to DPS
22	highway patrol, go you know, hold off for one year, keep it
23	in the HURF and then do the regular distribution. There's talk
24	about allocating one-time moneys for specific projects. There's
25	talk about allocating money to help support some of the grants

1	we've put in.
2	So it's kind of all over the there's quite a
3	few proposals being discussed, and once we get a budget out of
4	the House and/or Senate, we'll have a better idea of what that
5	what that might look like.
6	But I will tell you that it is pretty there's
7	a lot of people talking about using some one-time money this
8	year for transportation itself, from different sides of the
9	aisle and different levels of the leadership. So we'll keep you
10	informed as soon as we get any information on the budget. We'll
11	make sure we share that with you and the impacts that it will
12	have on transportation.
13	And with that, I'll be happy to answer any
14	questions.
15	CHAIRMAN LA RUE: Questions from Board members?
16	Mr. Teller.
17	MR. TELLER: Thank you, Mr. Chair.
18	Regarding the last statement you just made, so
19	the funding will be used for state assets, specifically?
20	MR. BIESTY: Mr. Chairman, Board Member Teller,
21	some there are there are some folks talking about doing a
22	regular distribution so that counties, cities and the state
23	basically be held harmless for (inaudible). That's one of the
24	proposals I've heard. And again, these are just conversations
25	that people are having.
1	Others are maybe holding HURF harmless a little
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2	bit and then infusing some one-time levies into state highways,
3	interstates, projects like that. Key Commerce Corridors, for
4	example, what we've been talking about for a number of years.
5	So those are those are some of the debates going on the
6	discussions going on. What exactly at one time (inaudible).
7	MR. HAMMOND: Mr. Chairman.
8	CHAIRMAN LA RUE: Mr. Hammond.
9	MR. HAMMOND: I'd like to kind of elaborate a
10	little more on is there any does ADOT give input on this
11	process, or are we totally hands off on what we would like to
12	see if funds become available or where they might come from?
13	MR. BIESTY: So Mr. Chairman, Mr. Hammond,
14	usually when it comes to the budget, the agency, being an
15	executive agency, all that discussion is basically the governor
16	is the (inaudible) on that. We feed information up.
17	I will tell you that we have been asked for
18	information from both JLBC, the Joint Legislative Budget
19	Committee, and from OSPD, the governor's, you know, budget
20	office. So we are providing input as to say, look for
21	example, do we really want to earmark projects? I mean, that's
22	a slippery slope in some people's minds. We see how it works in
23	Congress. There's a little bit of a hesitancy that's earmarked
24	specific projects, because once you do that, you have 90
25	members. So again, usually our advice is trust the

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1	professionals, trust the folks that have put together a plan,
2	and let's deliver on that. So but yes, we do provide some
3	input, and we are requesting we are asked to provide
4	information.
5	CHAIRMAN LA RUE: Any other questions?
6	MS. BEAVER: Chairman.
7	CHAIRMAN LA RUE: Vice Chair Beaver.
8	MS. BEAVER: I think just what I would like to
9	comment on is the fact that with communities that get HURF
10	funds, and when the HURF funds get cut back, they're building
11	their plan around what they believe that they're going to have,
12	and then when the State comes in and sweeps it, it, you know
13	it creates difficulty in any kind of municipality, particularly
14	the small rural ones, on making plans because of that. And so I
15	think if there's one thing I would like for the legislature
16	to consider, it's just, you know, they are looking at the State
17	on what they can do. But to me, if those HURF funds are
18	designated for those rural communities or communities just
19	generally, they should try and look at some other approach
20	besides the HURF funds.
21	MR. BIESTY: And Mr. Chairman, Board Member
22	Beaver, again, the whole discussion of the use of HURF funds, we
23	kind of stay out of, because what the legislature and what the
24	governor is doing is appropriating the money for HURF purposes.
25	I mean, the state highway patrol is laid out in the institution

1 as a recipient of HURF.

2	So again, we get into the discussion of kind of
3	how you were discussing earlier about everybody's kind of vying
4	for the money, and you know, that's the legislature's purview is
5	they're appropriated how the money goes and will allocate it and
6	spend it as appropriately as we can. But there are a lot of
7	discussions going on from little locals, the you know, the
8	county supervisor's association (inaudible) and all those all
9	the folks involved will try to figure out a way to also take DPS
10	out of the discussion.
11	And we've had proposals, and the governor had
12	floated one last year about doing similar what some other states
13	are doing, saying, look, the highway patrol serves everybody,
14	right, so if highway patrol writes a ticket, that goes to the
15	locality. It doesn't go to the state. The state gets the
16	benefit, and the taxpayer gets the benefit of having roads
17	cleared quickly, accidents hopefully prevented, drugs hopefully
18	taken off the road. So what they do is sometimes put a
19	surcharge on a registration, so everybody who uses the roadway
20	is paying for that. So those discussions are (inaudible).
21	CHAIRMAN LA RUE: Well, thank you.
22	And I Mike just mentioned, I think all Board
23	members received some letters that were distributed this week
24	from members of Congress supporting the TIGER grant, and then
25	some legislators supporting the TIGER grant. I have to say for
8	

1	the five years I've been on here, I don't think I've seen two of
2	those letters like that. So that was interesting and good to
3	see people solidly behind that TIGER grant.
4	MR. BIESTY: Mr. Chair, as I mentioned at the
5	last board meeting, I was in D.C. recently, and we were working
6	with the delegation to support these projects ASAP. Each of the
7	three proposals we put forward are solid and supported by our
8	delegation.
9	CHAIRMAN LA RUE: Right. That was very nice
10	work. Thank you.
11	No other questions on this agenda item, we'll
12	move on to the next agenda item, financial report. Ms. Ward.
13	MS. WARD: Good morning.
14	CHAIRMAN LA RUE: Good morning.
15	MS. WARD: (Inaudible.) Good Morning.
16	CHAIRMAN LA RUE: Good morning.
17	MS. WARD: (Inaudible) a lot of discussion this
18	morning. I'm sorry there's not more of it for you to work with
19	and for me (inaudible).
20	All right. So with regards to where we sit on
21	HURF, we had an exceptionally strong (inaudible) from fuel tax
22	in March, with the 10 percent (inaudible) gas over the previous
23	year, as well as 13 percent growth in the diesel over the last
24	year.
25	We've also seen and we are actually running a

1	little outside of our forecast. We're above our we are
2	exceeding our targets at 2.2 percent growth over forecast.
3	So we're also seeing that is a rather pleasant
4	sight is the new growth in our new residents coming in
5	from Arizona coming into Arizona and registering their cars.
6	We saw 13.3 percent growth in there, in that in people coming
7	into the state and registering their cars, and God help those
8	recent arrivals as we head into the summer months.
9	In terms of Regional Area Road Fund, we are on
10	forecast. We've got \$260 million collected to date and 4.1
11	percent growth. We have had 13 consecutive months of growth in
12	our contracting source, and that's very encouraging. In fact,
13	quite a few you'll see in your in your report, but if you
14	quite a bit of growth in permanents.
15	Moving on I like Kevin, I don't have much
16	to report on the federal aid program. The debt financing
17	program, last month I came to you for a resolution. We're
18	proceeding with that those refundings, but nothing further to
19	report on that at this time.
20	One item I would like to cover (inaudible) is
21	Chairman La Rue, at the last Board meeting, you asked a question
22	with regards to why had I not done a presentation on the PAG
23	the PAG RTA funds. The reason for that is that the county
24	transportation excise tax for both MAG and PAG are established
25	within the same statute, but the authority to administer those

1 taxes are established in separate statutes. 2 The department does not have authority over the 3 PAG funds. We do, however -- the director has administrative 4 authority over the Regional Area Road Fund, the county 5 transportation and excise tax for MAG. And statute 6 differentiates between those two areas based on population data 7 (inaudible). I have the statutory references for you that I 8 could provide to you (inaudible) at a separate time if you'd 9 like, but that explains -- does that answer your question as to 10 why I'm not presenting to with you regards to the PAG RTA funds? 11 CHAIRMAN LA RUE: Yeah, it does. It just now 12 raises more questions on, well, why would the legislature split 13 it and do something different and all that, but that's for 14 another day and another reading assignment. 15 MS. WARD: You know, forecasting revenues is one 16 thing. Forecasting to the basis for a legislative decision is 17 really beyond my specialty. 18 With that, any further questions? I'd be 19 happy --20 MS. BEAVER: Well, Chairman La Rue, do I 21 understand correctly then the reason is population based? 22 MS. WARD: So -- no, not precisely. When the 23 authority is established for a county to establish a county 24 transportation excise tax, it says, okay, if you are a county 25 that has 1.2 million in population or above, then the little

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1 statutory reference says, go over to this statute over here, and 2 the director has authority to administer the funds associated 3 with that (inaudible). If you are below 1.2 million, then it 4 says that those funds are administered by the regional 5 transportation board. Does that help? 6 MS. BEAVER: Uh-huh. 7 CHAIRMAN LA RUE: Any other questions? 8 MR. HAMMOND: (Inaudible.) 9 MS. WARD: Thank you. 10 UNIDENTIFIED SPEAKER: (Inaudible.) 11 CHAIRMAN LA RUE: Well, I was going to think it 12 is a Pima County compromise or something, you know. 13 UNIDENTIFIED SPEAKER: I don't know. 14 (Inaudible.) 15 CHAIRMAN LA RUE: Thank you. 16 MS. WARD: Have a nice day. 17 CHAIRMAN LA RUE: Next agenda item is the 18 Multimodal Planning Division report. Michael Kies -- Michael, 19 before you begin, I -- we better check on Mary to see if you 20 have any time left on your 20 minutes. 21 MR. KIES: Well, as far as the multimodal 22 planning report, I don't have anything further to report. I did 23 cover a lot of what we're doing under the five-year program. 24 CHAIRMAN LA RUE: All right. Good. So we'll 25 move on to the next item, the PPAC.

1	MR. KIES: Yes. Item 7. Yes. Thank you,
2	Mr. Chair.
3	Item 7 is the PPAC agenda items. Items 7A
4	through 7R are project modifications. I do want to bring
5	attention to the Board, attention to Item 7A. This is the time
6	of the year that we start to work with the books to get ready
7	for the end of the fiscal year. So you'll notice Item 7A is
8	looking at all the subprograms that we have available in the
9	state and seeing if they were going to use all their funds or
10	not, and now they're being what we call swept into the
11	contingency fund.
12	So with that, unless there's any questions, I
13	would ask the Board to approve the project modifications, which
14	are Items 7A through 7R.
15	CHAIRMAN LA RUE: You know, I when I read this
16	the other day, it dawned on me when I became chair, I was really
17	asleep at the switch, especially on this one, because in the
18	organization that I work for, we do a lot of these things, and
19	I've got the finance team there pretty well trained that when we
20	do these sweeps, it's called Joe's fund, you know, because then
21	I can reallocate (inaudible) this stuff. I got this and I said,
22	this should be Joe's fund, you know. But it's not. I guess
23	it's probably too late to put that put that out there.
24	But anyway, if there's no questions or comments
25	from Board members/you want to pull a particular one, I would

1	entertain a motion for project modifications Items 7A through 7R
2	to accept and approve those modifications as presented.
3	MS. BEAVER: So moved.
4	CHAIRMAN LA RUE: We have a motion by the vice
5	chair, Ms. Beaver.
6	MR. SELLERS: Second.
7	CHAIRMAN LA RUE: And a second by Board Member
8	Sellers. Any further discussion?
9	Hearing none, all those in favor signify by
10	saying "aye."
11	BOARD MEMBERS: Aye.
12	CHAIRMAN LA RUE: Any opposed?
13	The "ayes" have it.
14	MR. KIES: Thank you, Mr. Chair.
15	Items 7S through 7W are new projects from the
16	PPAC committee, and unless there's any questions or comments on
17	any of those, I'd ask the Board to approve Items 7S through 7W.
18	CHAIRMAN LA RUE: Does the board member want to
19	any board member want to pull, question, comment? If not,
20	I'll entertain a motion to accept and approve new projects Items
21	7S through 7W as presented.
22	MR. SELLERS: Move for approval.
23	CHAIRMAN LA RUE: Motion by Board Member Sellers.
24	MS. BEAVER: Second.
25	CHAIRMAN LA RUE: Second by the vice chair,
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1	Ms. Beaver. Any further discussion?
2	All those in favor signify by saying "aye."
3	BOARD MEMBERS: Aye.
4	CHAIRMAN LA RUE: Any opposed?
5	The "ayes" have it.
6	And Mary, I don't know if you need to notice
7	this, but Mr. Hammond was absent for that vote.
8	MS. BECKLEY: Okay. Thank you.
9	CHAIRMAN LA RUE: Next item is the state
10	engineer's report. Dallas.
11	MR. HAMMIT: Mr. Chairman, the state engineer's
12	report is going to be three parts today. One, I'm going to give
13	you the background, basically, on our projects. Then I'm going
14	to introduce a couple folks that are going to address items that
15	the Board had requested in a previous meeting.
16	The first part of it is projects under
17	construction. We have 125 projects under construction totaling
18	\$1.848 billion. They came and asked me, can you put a thousand,
19	848 million (phoentic), or do we put billion? But it is 1.8
20	billion. If you take out South Mountain, so if you want to look
21	back at last month, it would have been 820 million. So over a
22	billion dollars is from the South Mountain project.
23	In March we finalized 27 projects totaling \$233.1
24	million, and year to date, we've finalized 29 129 projects.
25	Any questions on this part of the

1	CHAIRMAN LA RUE: Questions? Nope.
2	MR. HAMMIT: One other thing. While we were
3	working, I found a couple information on what you just talked
4	about, on goals, pavement. Our goal for interstates is 80
5	percent in good condition, and our goal they're not really
6	policy. They're goals that we set 60 percent of our
7	non-interstate in good condition. That doesn't mean 40
8	percent's in poor, but that's our goal. So we can do a big
9	more in-depth report at a different time.
10	CHAIRMAN LA RUE: And so my simplistic mind says
11	if I take those two goals and then take the you know, the
12	existing conditions, I need \$260 million to hit that goal. Is
13	that
14	MR. HAMMIT: To maintain where we're at.
15	CHAIRMAN LA RUE: To maintain oh, maintain
16	where we're at, not so much to hit the goal.
17	MR. HAMMIT: Right.
18	CHAIRMAN LA RUE: So
19	MR. HAMMIT: And remember we started setting that
20	goal a number of years ago.
21	CHAIRMAN LA RUE: Right.
22	MR. HAMMIT: We have never got there. So we had
23	lost ground over time.
24	CHAIRMAN LA RUE: So what we need is a refresh to
25	say what does it take to get to that goal.
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1	MR. HAMMIT: That is correct.
2	CHAIRMAN LA RUE: Because I think then that gets
3	directly to the questions we heard earlier.
4	MR. HAMMIT: And our staff is working on that.
5	CHAIRMAN LA RUE: And when you give that to us,
6	better have Kleenex, because we're not going to want to
7	MR. HAMMIT: (Inaudible.)
8	CHAIRMAN LA RUE: We're not going to really want
9	to hear it (inaudible).
10	MR. HAMMIT: (Inaudible.)
11	CHAIRMAN LA RUE: But we must. We must hear it.
12	MR. ROEHRICH: As Mr. Stratton pointed out, the
13	rural areas get hit harder, obviously.
14	CHAIRMAN LA RUE: Yeah.
15	MR. ROEHRICH: And that's where you see the
16	biggest
17	CHAIRMAN LA RUE: Right.
18	MR. ROEHRICH: negative impact that has been
19	happening.
20	CHAIRMAN LA RUE: Well, we all travel those
21	roads. We see it. We feel it. We hear it from others. So
22	but it would be nice to have that updated, because I think five
23	years ago I kind of heard that. It would be nice to have it
24	updated again. Thank you.
25	MR. HAMMIT: So two months ago the Board had

1 asked for two presentations: One on our safety program, and one 2 on our railroad program. So Scott Beck, he's with our new 3 division at TSMO, which is Transportation Systems Management and 4 Scott's our operational traffic and safety Operations. 5 engineer, and he's going to give a presentation on our safety 6 program. And Vicki Bever will come up after Scott, who's our 7 manager for Utility and Railroads Section, and she'll talk about 8 the railroad program. 9 CHAIRMAN LA RUE: Great. Thank you. 10 (Inaudible.) 11 MS. BEAVER: No. It doesn't mean I wouldn't 12 claim her, but... 13 CHAIRMAN LA RUE: Yeah. Wait until after the 14 presentation. 15 MR. BECK: So Mr. Chairman, members of the 16 Board, what I'm going to do is provide you a quick history of 17 our safety planning efforts and provide you a -- kind of a 18 glimpse of where we're at with the current SHSP, which is our 19 Strategic Highway Safety Plan. 20 2007 was the first year that we really put 21 together a Strategic Highway Safety Plan, and that was under the 22 federal guidelines (inaudible). Currently we are working on the 23 2014 update of that one, and that's based on the updated MAP-21 24 requirements that every state develop a Strategic Highway Safety 25 Plan.

1	So we worked on this one, and it was finalized
2	in October of 2014. The website, if you're interested in
3	downloading it, is available there.
4	The executive committee for this this plan
5	consists of four state agencies, and that's ADOT, the Governor's
6	Office of Highway Safety, the Department of Public Safety and
7	then the Department of (inaudible). It also includes three
8	federal partners, being the Federal Highway Administration, the
9	Motor Carrier Safety Association and then NHTSA.
10	So why have an SHSP? First and foremost, it's
11	required for all states to have a documented plan, and it's
12	required under MAP-21 and now the FAST Act. Really, where it
13	goes, is it provides us a strategic plan on where to spend our
14	limited resources. And particularly with the Highway Safety
15	Improvement Program, with the limited dollars, we really need to
16	identify focus areas and make sure that we're making the best
17	decisions with those resources. And obviously, why we're a
18	lot of us are in this business to make the transportation
19	network safe and reliable for the general public.
20	So the required elements that are in this plan,
21	first and foremost, it's data driven. It's not a com you
22	know, a compilation of just ideas. It's really going through
23	and looking at the numbers. It's all public roads. It's not
24	just ADOT facilities. So we are addressing the local arterials,
25	collectors, the tribal areas.

1	It's collaborative. It's not just ADOT. As you
2	as you saw with our partners, it goes across all all
3	aspects of transportation, whether it's enforcement, education,
4	safety, health services. And it's a program of actual
5	strategies. We've got a plan in place. We've got actual goals
6	and objectives, and we have targets that we are required to
7	required to meet.
8	So I kind of touched on this. It's really the
9	four Es, what we reference, and that's engineering, education,
10	enforcement and emergency medical services. And through our
11	partners, the Strategic Highway Safety Plan kind of is the
12	umbrella document. We work with the Governor's Office of
13	Highway Safety with their own highway safety plan. We work with
14	our ADOT partners and local jurisdictions with the HSIP funding.
15	And there's other safety programs that all feed into this
16	program, and then this program feeds into those as well.
17	So I mentioned that it was data driven. We went
18	through eight years of crash data, from 2005 to 2012, and we
19	looked at about 50,000 of the most serious and fatal crashes
20	that occurred throughout the state. So it really, really does
21	pinpoint where our problem areas are and what some of the issues
22	are in terms of characteristics of those crashes, not only the
23	roadways, but also the drivers as well.
24	In going back to the targeted measures, really
25	the objective is to reduce the total number of fatal and serious

1	injury crashes in Arizona by 3 to 7 percent over the next five
2	years. So it has a measurable goal. 2013 is our base year,
3	which is when this plan was finalized.
4	Based on the crash data, we broke everything down
5	into 12 emphasis areas, and we've got individual groups within
6	each emphasis area that has a list of emphasis that they are
7	working on. The top five emphasis areas, you'll note, are all
8	behavioral. So speed and aggressive driving, impaired driving,
9	occupant protection, which includes both seat belt and helmet
10	use on motorcycles. We've got motorcycles and then the
11	distracted driving.
12	And then just just to note, the reason why
13	those are the top focus areas is each one of those contribute to
14	probably the largest majority of the serious and fatal crashes.
15	So speeding and aggressive driving account for about 40 percent
16	of our fatals. Impaired driving accounts for probably about 50
17	percent of our fatals, and occupant protection, seat belt use,
18	is about 40 percent of our fatals overall.
19	Now, mathematically, if you add that up, it's
20	going to just those (inaudible) areas is already 120 percent
21	of our fatals. So there are characteristics. Obviously you can
22	have multiple characteristics within one crash. Someone could
23	you know, you could be under the influence, DUI, speeding and
24	not wearing your seat belt. But individually, those three are
25	do account for the majority of our fatal accidents out on the

1 roadways. 2 CHAIRMAN LA RUE: Scott, a couple questions back 3 on that slide. So what is age related? Line -- next two down. 4 MR. BECK: So age related is to look at the 5 different characteristics of both younger drivers --6 CHAIRMAN LA RUE: Oh, it's related to the 7 driver's age. Okay. 8 MR. BECK: This is related to the drivers, yeah. 9 CHAIRMAN LA RUE: Okay. Then the above is 10 roadway infrastructure and operation. So what is that 11 percentage? If it's not in the top five --12 MR. BECK: I -- we could bring that data back to 13 you. 14 CHAIRMAN LA RUE: Okay. 15 MR. BECK: I did not -- I wrote down the 16 percentages for the top five. 17 CHAIRMAN LA RUE: Okay. Well, just -- just to --18 you know, just looking at it, you know, we -- change in human 19 behavior is something I don't think this board can do a whole 20 lot of, but, you know, improving infrastructure is something we 21 can do, so... 2.2 MR. BECK: And that's really why we have the 23 partnerships. Education is probably one of the biggest --24 biggest tasks that you have going forward, and we've developed a 25 safety communication group specific to that effort, and that

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1 group is going to work across the board both with ADOT and DPS 2 and health services and -- just as an example, some of the 3 things that are coming out of these task forces, emphasis area, 4 are educational materials that we're pushing out to the schools 5 or hospitals, you know, community groups. So driver behavior is 6 -- you know, it accounts for probably about 90 percent of the 7 issue, and that will be part of the overall plan (inaudible) 8 push. 9 MR. ROEHRICH: Mr. Chairman, that was the point I 10 wanted to make. The emphasis areas are part of the Strategic 11 Highway Safety Plan, but all these agencies will be involved in. 12 CHAIRMAN LA RUE: (Inaudible.) 13 MR. ROEHRICH: Our priority is also growing 14 infrastructure. That's all part of our analysis. We have a 15 safety program that addresses those infrastructure issues, 16 because that's where we have the primary focus on, but we're a 17 partner in the rest of the Strategic Highway Safety Plan, and 18 that's where these -- the factors come in. 19 CHAIRMAN LA RUE: Yeah. 20 MR. SELLERS: Mr. Chairman. Yeah. Really a 21 curiosity and not a major thing, but when I see signs on the 22 freeway that say no median barrier for the next 5,000 miles, you 23 know, we're obviously not going to change driver behavior. Is 24 that principally to satisfy some legal issue? 25 MR. HAMMIT: Mr. Chairman --

1	MR. ROEHRICH: You guys relaxed back there. You
2	got two senior deputy state engineers back there getting
3	nervous.
4	MR. HAMMIT: that in after a core briefing,
5	that was a recommendation, was to put out some warning signs,
6	but I don't think we got any quite to 5,000, but we do have
7	(inaudible)
8	MS. BEAVER: (Inaudible).
9	MR. HAMMIT: area. So we did go out and put
10	signs on our interstates where we had no median barrier to alert
11	the public.
12	MR. SELLERS: Thank you.
13	CHAIRMAN LA RUE: You know, kind of as an aside,
14	back to, I think, Scott's point, and I heard on the news coming
15	in, and I thought very cool, was that little story on the news
16	this morning where a father with two kids was driving somewhere
17	back east, and he was impaired, and the daughter said, you know,
18	Dad, pull over, whatever, and he said, I'm fine, slurring.
19	So she texts 911, got the police there and
20	stopped the car. And when asked, you know, why did you do it?
21	She says, I just feared for my life and this is wrong. So, you
22	know, educating the kids that I thought that was pretty
23	awesome. I mean, I who knows what the family life's going to
24	be like now, going forward, but boy, you know, she may have
25	saved their lives that day. So anyway

1	MR. ROEHRICH: That was good.
2	CHAIRMAN LA RUE: And others. Yeah. Absolutely.
3	MR. ROEHRICH: She's a brave young lady.
4	MR. BECK: And I just get into that point.
5	ADOT's the administrator for the school program, but certainly
6	not all these issues will ADOT solve. So we're working with our
7	partner agencies on a lot of these efforts.
8	So in terms of implementation, this is kind of a
9	living document. We will be updating it every five years, a
10	full update based on the federal requirements, but we will be
11	doing annual reports as we go along.
12	Right now, we're in the implementation cycle, but
13	later this summer we're going to go through and evaluate the
14	process and really how how the program's working in terms of
15	in terms of the emphasis areas and keeping track of our
16	progress. And if you know, if there's things that we see
17	that need to be modified or tweaked, then we will do that as we
18	continue along through the implementation (inaudible).
19	And then just going back to why it's a living
20	document. That dashed line, 2012, is where this data ended when
21	we started this program. So we looked at 2005 to 2012 data. If
22	you notice, that was a fairly good range in terms of the fatal
23	and serious crashes. We're starting to plateau, and you know,
24	lots of theories on why that could happen. Population growth,
25	better economy, more people are out there driving, but as that

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	as we get more data and every year as we go through this
2	process, we're going to be updating this, making sure that we're
3	hitting the correct emphasis areas and we have the right tasks
4	in front of us.
5	MR. HAMMOND: Mr. Chairman.
6	CHAIRMAN LA RUE: Yes. Mr. Hammond.
7	MR. HAMMOND: This data has just brought raw
8	numbers. It's not per vehicle mile driven or anything like
9	that.
10	MR. BECK: Correct. On a on a crash rate
11	basis, you know, how many crashes per vehicle mile, we're still
12	somewhat on a downward trend.
13	MR. HAMMOND: Thank you.
14	CHAIRMAN LA RUE: And Mr. Hammond, I think that
15	was an important question, because many of us have seen the
16	spike in fatalities and said, wow, what's going on, and I think
17	some of that answer is the vehicle miles of had increased.
18	UNIDENTIFIED SPEAKER: Had increased.
19	CHAIRMAN LA RUE: So tracking that data, I think,
20	is kind of important as well.
21	MR. BECK: I don't have any more, if you guys
22	have any questions.
23	CHAIRMAN LA RUE: Other questions from Board
24	members?
25	MS. BEAVER: Chairman.

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1	CHAIRMAN LA RUE: Okay.
2	MS. BEAVER: I would just like to compliment you,
3	you know, on what those that are working on this have done. I
4	think and I'm not certain that this came about from the
5	question. There had been something in the newspaper or
6	something about how many accidents there'd been and had a figure
7	for Arizona.
8	And I think just generally for the public to see
9	that we're working on it from a lot of different angles, you
10	know, whether it be working with the University of Arizona, with
11	regard to the dust conditions that was done on I-10 and trying
12	to come up with solutions that way, trying to figure out where
13	in the state these accidents are more occurring, it's just to
14	me, it's good community service in terms of ADOT doing these
15	type of studies and these different things to try and better
16	serve the public safety. And so I appreciate what you have
17	brought to us.
18	CHAIRMAN LA RUE: Thank you.
19	Thank you, Scott. All right. Next item,
20	Railroad Grade Crossing Safety Program. Vicki. And Board
21	Member Stratton, I think this was your (inaudible) your
22	request. (Inaudible.)
23	UNIDENTIFIED SPEAKER: (Inaudible.)
24	MS. VICKI BEVER: Thank you, Mr. Chairman,
25	members of the Board (inaudible).

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1	You asked a question about railroads and how are
2	they funded and how do you get a railroad in the project. I
3	thought I'd just start with a map of the railroads in Arizona.
4	As you can see, we all think about the BNSF and the UPRR
5	railroads as our major railroads, and they are. But there's
6	also ten additional railroads throughout the state
7	CHAIRMAN LA RUE: I didn't know that.
8	MS. VICKI BEVER: that primarily service
9	economic areas, and we call them short hauls. Any railroad in
10	the state that has a public crossing and a public crossing is
11	very specific in that anybody is allowed to cross it is
12	eligible for a part of a safety program called Section 130. We
13	refer to it as Section 130. It's in the United States Code. It
14	went in about 40 years ago, and 25 years ago, it got some good
15	attention and started setting aside some real money in the
16	safety program for this project.
17	Its whole goal is to eliminate hazards at those
18	public crossings, and those hazards could involve pedestrians,
19	bicycles, trails, as well as vehicles. So if there is a pathway
20	specific that crosses a railroad, it is eligible for evaluation.
21	It can't be some things, also. It can't install
22	a new at-grade crossing. It cannot improve a private crossing.
23	It cannot do maintenance. It cannot replace or widen an
24	existing crossing, and it can't do the work necessary in order
25	to qualify as a quiet zone. Those are all improvements that are
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1	not necessarily just geared to providing an improvement in the
2	safety.
3	So in Arizona, we work with the local agencies,
4	the tribal agencies, the Arizona Corporation Commission. Let me
5	back up and let you know that the Arizona Corporation Commission
6	in Arizona is responsible for rail safety, and they oversee the
7	entire spectrum of rail safety. They have inspectors. All we
8	do within that program is we provide the improved safety at a
9	crossing. So the work that we do goes through the Corporation
10	Commission. They're a part of that team as well as the
11	railroads and our staff.
12	So if somebody has a project that they feel needs
13	to be done, they make a recommendation, and once a year we
14	submit to the Corporation Commission an array, which is similar
15	to the five-year program that we do for the Transportation
16	Board. And in that array, there's projects that are recommended
17	for safety improvements. They typically include either a
18	crossing surface, which is considered (inaudible) is considered
19	a hazard elimination. It requires a funding match from that
20	local agency, and typically they're (inaudible) services. You
21	know, over the years they've consistently improved.
22	There's also some work to improve the approach
23	that's (inaudible). If a local agency needs to acquire
24	right-of-way, that's eligible. Signing and striping,
25	(inaudible).

1	It's Floyd doing that. (Inaudible.)
2	MR. ROEHRICH: (Inaudible.)
3	CHAIRMAN LA RUE: You're a ventriloquist,
4	(inaudible).
5	MS. VICKI BEVER: There's the second program that
6	does the protective devices, and those are typically the
7	cantilevers, the lights, the gates that you see out there. That
8	program is eligible with no match from the local agency. And it
9	it installs. It upgrades. We've been upgrading many of
10	those lights and signals to LEDs. It also requires the signing
11	and striping at the crossing in accordance MUTCD.
12	Another big thing that we're doing is the train
13	detection and traffic signal preemption, and what it is is,
14	especially if you would drive on the main road, through
15	Flagstaff and Grand Avenue here, where and on Highway 70, the
16	Arizona Eastern, where the railroad is very close to the state
17	highway, and typically within 200 feet, if there's also a
18	traffic signal involved, there has been a lot of federal
19	interest in putting in advanced preemption. What that does is
20	it recognizes when a train's coming, and it overrides the
21	traffic signal to make those gates go down in order for a car to
22	clear that crossing before he gets stuck on the tracks.
23	Let's see. What are some other things that you
24	might be interested in?
25	MS. BEAVER: Well, I have a question.

1	CHAIRMAN LA RUE: Sure. Vice chairman.
2	MS. VICKI BEVER: Absolutely.
3	MS. BEAVER: With regard to communities, you
4	mean, like, Flagstaff?
5	MS. VICKI BEVER: Uh-huh.
6	MS. BEAVER: I think Globe has a situation, over
7	in Parker, they have a situation, where you've got these rural
8	well, I guess Grand Avenue wouldn't be rural. That's urban.
9	So it's just where the train tracks are crossing over a highway
10	or going cutting through. Does the community with regard
11	to making application for these safety funds, can a community do
12	it, or is that does it fall on the railroad company that has
13	control of the tracks?
14	MS. VICKI BEVER: So let's make sure. If you are
15	a community representative and you have a condition that you'd
16	like to have improved, can you make that request? Absolutely,
17	yes. And we have a we have a what do you call it? It's
18	the chart that you go through to get it into the array and get
19	it funded.
20	But a lot of our requests come in from the
21	communities. A lot of them, believe it or not, come in the
22	railroad reports or the near miss reports. The ACC, their
23	safety people will come in with requests. When a project's
24	asked for, we have a criteria that you go through, and it's
25	based on how many tracks there are, what are the number of

1	vehicles per day, all of those types of things. How fast is the
2	posted speed? How fast is the train speeds?
3	And then you don't always get into that top
4	third. You're in a rural area. You're on a short line. You
5	only have one track. It moves at 15 miles an hour. But you
6	still have a real need. And so there are on-site diagnostic
7	meetings where everybody gets their input. And sometimes a
8	project that maybe doesn't rise to the top is the only way to
9	apply that criteria, we would probably only work on Grand
10	Avenue. And that I mean, that's a huge need, but there's a
11	lot of needs in this state. And so it a lot of it is finally
12	and ultimately based on the diagnostic meeting that's done on
13	site.
14	MS. BEAVER: Do you have a website or links or
15	something, like, where communities, municipalities or they
16	could, you know, contact you directly?
17	MS. VICKI BEVER: It just really is in our
18	regular website, under Utilities and Railroads. And we do get
19	contacted regularly. We also do a lot of outreaches, most
20	communities. We've stepped up the program. We had a long list
21	of arrays that weren't getting done. I believe Globe was one of
22	them that was moving very slowly, and so the word is out there
23	that it's available. I'm assuming that they're getting to the
24	we only have it on our existing website. We don't have a
25	separate section 130 website. There is an earmark in here.

1	MS. BEAVER: But the website is
2	MS. VICKI BEVER: It's under Utility and
3	Railroads in the ADOT website.
4	MS. BEAVER: Okay. So it's
5	UNIDENTIFIED SPEAKER: (Inaudible) website.
6	MS. BEAVER: It is within ADOT's website.
7	MS. VICKI BEVER: It is within ADOT main website.
8	But it's not some separate website.
9	MR. TELLER: Question.
10	MS. BEAVER: Thank you.
11	CHAIRMAN LA RUE: Board Member Teller.
12	MR. TELLER: Thank you, Mr. Chair.
13	And I think you already answered it, but as far
14	as the outreach efforts, a municipality or a sponsor needs
15	can request for safety audits and so forth along the rail. What
16	about communities such as I'm seeing a lot of the rail on the
17	I-40 corridor, you know, some of that goes through Navajo, and
18	we do have concerns with livestock on the rail, children playing
19	on the rail, right-of-way fencing being down, so on, so forth.
20	So a specific community on the Nation can request without having
21	to go through the whole sponsorship, having the Navajo Nation
22	actually submit on behalf of the community, right?
23	MS. VICKI BEVER: Yes, but not for any of the
24	reasons you described.
25	MR. TELLER: Okay.

1 MS. VICKI BEVER: So anybody that was 2 interested -- but this is only a crossing of a roadway, a 3 pathway or a pedestrian walkway -- the maintenance of keeping 4 the livestock and kids with their pennies on the track, keeping 5 those off of the railroad is actually the responsibility of the 6 railroad. 7 I will tell you, though, I offered up to the 8 Flagstaff folks, we have quarterly meetings with the railroad. 9 And if you have a group that's trying to do something with the 10 railroad, feel free to give us a call and we'll let you come 11 down. We pay for their trip to the valley, and they're here for 12 the entire day, and to me, it's a good use of our money for 13 anybody that has a question to come in. They come with their 14 representative. Know that the railroad's representative 15 typically serves five states. So we really only get one day a 16 week out of them, but they come with their management staff, 17 also. 18 MR. TELLER: I appreciate that. Thanks very 19 much. 20 MS. VICKI BEVER: It would be worthwhile. 21 I just want to quickly also let you know that we 22 have 810 -- 870 public crossings in this state. We have 100 23 that are (inaudible). 347 will be one next year. Of those 100, 24 about half, the train goes over us, and the other half, the 25 train goes under us, and probably over 300 of our crossings are

1 passing, which just means it's a (inaudible), and you as the 2 driver responsibly stop and look. So it's a program that has a 3 lot of needs. 4 Thank you very much. 5 MR. TELLER: Thank you. 6 CHAIRMAN LA RUE: Any other questions on this 7 topic? 8 Thank you. 9 MS. VICKI BEVER: Thank you. 10 CHAIRMAN LA RUE: So that's brings us down to 11 contracts. 12 MR. HAMMIT: Thank you, Mr. Chairman. 13 And one other thing I want to point on Scott's 14 (inaudible) behavior, and we are looking at our infrastructure 15 at times can affect behavior, and one of those --16 CHAIRMAN LA RUE: Right. 17 MR. HAMMIT: -- are our message boards. So we're 18 also looking at feedback signs in specific locations. The ones 19 that say speed limit 75, and you're doing above 75. So we are 20 looking -- we are limited how we can affect behavior, but where 21 we can, we are looking for those opportunities as well. 22 CHAIRMAN LA RUE: Yeah. Perfect. Good. 23 MR. HAMMIT: Our summary of our construction 24 projects -- and thank you for approving the ones on the consent 25 agenda. We do have five additional. One of the things that was

1	asked of last meeting is we could do a year to date plus and
2	minus. And so as you see here, year to date, the State's
3	estimate for all of our projects, 414 100,429,173, a low
4	estimate, \$400,305,512. Basically, \$14 million under our
5	State's estimate of our 3.4 percent (inaudible). And that is
6	just on the from the State's estimate to the low bid.
7	Does that meet the need, Mr. Chairman,
8	Mr. Stratton?
9	CHAIRMAN LA RUE: I believe so. Mr. Stratton?
10	MR. STRATTON: Mr. Chairman, Dallas, yes, it
11	does. And thank you.
12	CHAIRMAN LA RUE: I thought you were making a
13	motion to say Joe's Fund, but kind of got me amped up here.
14	MS. BEAVER: (Inaudible) people supporting that
15	idea.
16	MR. STRATTON: (Inaudible) a question to continue
17	on the same subject.
18	CHAIRMAN LA RUE: Sure.
19	MR. STRATTON: So the \$14 million, would that go
20	back into a contingency fund?
21	MR. HAMMIT: Mr. Chairman, Mr. Stratton, yes,
22	they do.
23	MR. STRATTON: Thank you.
24	MR. ROEHRICH: But not Joe's contingency fund.
25	CHAIRMAN LA RUE: Yeah. I was waiting for him to
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1	go to the next step, but he just you know.
2	MR. ROEHRICH: I (inaudible) to see if he was
3	going to say it. So I had to say it. I apologize for
4	(inaudible).
5	MR. STRATTON: I knew Floyd would, so I just
6	MR. HAMMIT: On the projects, our first project
7	is on the Tohono O'odham Nation. This is a guardrail
8	replacement project. The State's estimate was 652,600 excuse
9	me. The low bid was \$652,652. The State's estimate was
10	\$474,217.20. The bid was over the State's estimate by
11	\$178,434.80, or 37.6 percent.
12	When we looked at it, if you looked at the
13	specific bid items, you saw the differences in the borrow on the
14	guardrail, (inaudible) the bridge barrier, but the real thing is
15	there's nine excuse me 15 locations. So there were 15
16	mini (inaudible), and we didn't estimate that properly, because
17	you move into one area, and then you go to another area, and
18	that's really where the difference was.
19	We have reviewed this and believe it is a
20	responsible and reasonable bid and would recommend award to
21	Granite Construction Company.
22	MR. HAMMOND: Move approval.
23	CHAIRMAN LA RUE: Board Member Teller, I think,
24	had
25	MR. TELLER: Question.
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1 CHAIRMAN LA RUE: -- a question. 2 MR. TELLER: So this is off of Indian Reservation 3 Road 15, and it connects with 19? 4 MR. HAMMIT: It's multiple locations, but yes. 5 Those two different roadways, there's multiple locations on 6 those roadways. So it's not one intersection. It's multiple 7 locations (inaudible) --8 MR. TELLER: Off the EIA asset? 9 MR. HAMMIT: Yes. 10 MR. TELLER: Okay. Thank you. Just curious. 11 CHAIRMAN LA RUE: I heard a motion by Board 12 Member Hammond to accept and approve staff's recommendation to 13 award the contract for Item 9A to Granite Construction Company. 14 Do I have a second? 15 MR. TELLER: Second. 16 MS. BEAVER: Second. 17 CHAIRMAN LA RUE: We have a second from Board 18 Member Teller. Any further discussion? 19 Hearing none, all those in favor signify by 20 saying "aye." 21 BOARD MEMBERS: Aye. 22 CHAIRMAN LA RUE: Any opposed? 23 The "ayes" have it. 24 MR. HAMMIT: Mr. Chairman, the next project is in 25 Prescott Valley. This is a local project that came in through

1	our Transportation Advancement Program when we had that. And if
2	you remember, this project was deferred last month. On this
3	project, the low bid was \$1,613,000. State's estimate was
4	\$1,391,525.50, or over the State's estimate by 221,474.50, or
5	15.9 percent.
6	If you look at it, where we saw the differences
7	was in the aggregate base. There is one area where you have a
8	drop off a hill. There's quite a bit of handrail for there's
9	some switchbacks and some concrete sidewalk. As we looked at
10	it, especially in the aggregate base, this project is over a gas
11	pipeline, which you the community thought that was a good use
12	of that over there, but it does put limitations on equipment
13	that we can put on there. So the contractor has to use lighter
14	equipment, so more trips, and that was part of that cost. We
15	have reviewed the bids, and we have worked with the City. We've
16	worked it out with Central Yavapai MPO and came up with the
17	funding. So we would recommend award to J. Banicki
18	Construction, Inc.
19	MS. BEAVER: Chairman, I move for approval.
20	CHAIRMAN LA RUE: We have a motion
21	MS. BEAVER: Of 9B.
22	CHAIRMAN LA RUE: to accept and approve
23	staff's recommendation and to award the contract for Item 9B to
24	J. Banicki Construction by Vice Chair Beaver.
25	MR. CUTHBERTSON: I second.

1	CHAIRMAN LA RUE: I have a second by Board Member
2	Cuthbertson. Do we have any further discussion?
3	Hearing none, all those in favor signify by
4	saying "aye."
5	BOARD MEMBERS: Aye.
6	CHAIRMAN LA RUE: Any opposed?
7	The "ayes" have it.
8	MR. HAMMIT: Mr. Chairman, the next item is Item
9	Number C. This is a pavement preservation project on Interstate
10	10. The low bid was \$9,622,895.19. The State's estimate,
11	14,653,381.85, under the State's estimate about \$5,030,486.66,
12	or 34.3 percent.
13	As we reviewed this, the biggest thing is in oil.
14	Just before advertisement, we used a price of sixty \$600 per
15	ton. We changed that because we had seen some lower than oil
16	prices to 480. At the time of bid, it came in at \$239 dollars a
17	ton. A big reduction. We hope this trend continues.
18	The other thing that led (inaudible), the
19	contractor was able to acquire a source in the middle of the
20	project. So they're right on the project, who we'd estimate a
21	source, a public source that was further away where you had some
22	more transportation costs.
23	After review of the bid, the department does
24	believe this was a reasonable and responsive bid and would
25	recommend award to FNF Construction, Inc.

1 MS. BEAVER: Chairman La Rue, I move for approval 2 of Item 9C as presented. 3 CHAIRMAN LA RUE: All right. We have a motion to 4 award to FNF Construction as presented. Do I have a second? 5 MR. SELLERS: Second. 6 CHAIRMAN LA RUE: We have a second from Board 7 Member Sellers. Any further discussion? 8 Hearing none, all those in favor signify by 9 saying "aye." 10 BOARD MEMBERS: Aye. 11 CHAIRMAN LA RUE: Any opposed? 12 The "ayes" have it. 13 MR. HAMMIT: Mr. Chairman, 9D, this is a -- an 14 enhancement project in the City of Kingman. It's a remodel of 15 some elements of their visitor center. The low bid was 16 \$339,800. The State's estimate was \$195,000. The est- -- the 17 bid was over the State's estimate by \$144,800, or 74.3 percent. 18 We are requesting postponement. The City of 19 Kingman would like to move forward with this project, but 20 there -- need to get their finances where they can make that 21 happen. So the department is recommending postponement of this 22 award. 23 MS. BEAVER: Chairman La Rue, I move for 24 postponement of Item 9D. 25 CHAIRMAN LA RUE: We have a motion by Vice Chair

1	Beaver to accept staff's recommendation to postpone 9D. Do we
2	have a second?
3	UNIDENTIFIED SPEAKER: (Inaudible.)
4	CHAIRMAN LA RUE: Let's see. I don't think we
5	heard from Board Member Hammond. So we'll say Board Member
6	Hammond eked that one out. Second.
7	Any further discussion?
8	All those in favor, signify by saying "aye."
9	BOARD MEMBERS: Aye.
10	CHAIRMAN LA RUE: Any opposed?
11	The "ayes" have it.
12	MR. HAMMIT: Thank you, Mr. Chairman.
13	The last item, Item 9E, is on State Route 87.
14	This is a tree removal project for safety purposes. It helps us
15	to get these trees that are growing up. Be another hazard if
16	you run into them. But, also, one of the things that we found
17	was during the winter months, if you have these large trees
18	right next to the roadway, you don't get melt, because they
19	shade the roadway, and you don't get the ice to melt off. So it
20	serves two purposes.
21	The low bid was \$634,697. The State's estimate
22	was \$527,250. It was over the State's estimate by \$107,447, or
23	20.4 percent. There's only one item on this, tree removal. And
24	in the consent agenda last month, we awarded one of these and
25	used the same estimating. We were within 2 percent. So it just

1	as they came in, that's what we saw the difference, just a
2	different price. We underestimated it.
3	We have looked at it, reviewed the bids and
4	believe that it was responsive and reasonable, and would
5	recommend award to Intermountain West Civil Contructors, Inc.
6	MR. STRATTON: So moved.
7	CHAIRMAN LA RUE: We have a motion by Board
8	Member Stratton to accept and approve staff's recommendation to
9	award the contract for Item 9E to Intermountain West Civil
10	Constructors. Do we have a second?
11	MR. CUTHBERTSON: Second.
12	CHAIRMAN LA RUE: We have a second by Bill
13	Cuthbertson. Do we have any further discussion?
14	Hearing none, all those in favor signify by
15	saying "aye."
16	BOARD MEMBERS: Aye.
17	CHAIRMAN LA RUE: Any opposed?
18	The "ayes" have it.
19	Hem 10: There were no suggestions for Hem 10.
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Adjournment

A motion to adjourn the April 15, 2016 Board meeting was made by Deanna Beaver and seconded by Michael Hammond. In a voice vote, the motion carries.

Meeting adjourned at 11:10 a.m. MST.

Joseph E. La Rue, Chairman State Transportation Board

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Floyd Roehrich, Executive Officer Arizona Department of Transportation