MINUTES STATE TRANSPORTATION BOARD MEETING 9:00 a.m., Friday, February 20, 2015 Morenci Club (in the Morenci Plaza) 314 Plaza Drive Morenci, Arizona 85540

Pledge

The Pledge of Allegiance was led by Christian Price, City of Maricopa Mayor

Roll call by Board Secretary Mary Beckley

In attendance: Steve Christy, Kelly Anderson, Deanna Beaver, William Cuthbertson and Jack Sellers. **Absent:** Joe La Rue

Opening Remarks

Chairman Anderson commented on the amazing Freeport McMoRan mine tour provided to the Board and staff, and noted the beautiful surroundings in the area. Mr. Cuthbertson thanked the Greenlee County and especially Kay Gale, Administrator, for assisting in the coordination of Board events. Mr. Cuthbertson also added his thanks to Chairman Anderson for choosing to come to his area for a Board meeting this year, as Board members and staff had the opportunity to see the issues, value and hospitality of the area.

Call to the Audience

The following member of the public addressed the Board:

- 1. Philip Ronnerud, Greenlee County Engineer, re: welcome to Board on behalf of the Board of Supervisors, who are travelling to Washington D.C. and unable to be present today; he thanked Bill Harmon and staff for great work on roads in area.
- 2. Priscilla Cornelio, Pima County Department of Transportation Director, re: compliment ADOT on SR 191, which is fabulous and great job on that roadway; looking forward to hosting Board for next month's meeting in Pima County.
- 3. Christian Price, City of Maricopa Mayor, re: importance of I-11 and City of Maricopa has created a Pinal County I-11 Board, the idea being to work with other agencies, MAG and Sun Corridor MPOs on the I-11 corridor; appreciates the 347 overpass being part of this year's plan; reassurance on commitment of Ak-Chin on the overpass project and investigating funding sources; Maricopa will be co-authors with Ak-Chin on Tiger Grant this year.
- 4. Randy Heiss, Exec Director, Southeastern Arizona Government Organization (SEAGO), re: welcome; economic development in Greenlee County; unfortunate incidents involving motorists and bicyclists, with one fatality and one serious injury; multi-modal transportation is as important in rural areas as in metro areas and with events like the Javelina Bicyclist Race coming up, requests 'share the road' or 'watch for bicyclists' or other signs to assist to remedy the motorist/bicyclist situation.
- 5. Denny O'Flattery Javelina Bicyclist Club, re: safety of bicyclists; Javelina Chase event began last year and had 46 riders and this year set to triple that number so far; growing concern for safety; roadways should be user friendly for bicyclists; this ride promotes Arizona tourism.

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3 4 1 (Beginning of excerpt.) 1 kind of agreements, but much needed, much appreciated. 2 CHAIRMAN ANDERSON: District Engineer's Report 2 All right. Projects still yet to go out. We 3 We have with us this morning Bill Harmon from the Safford have a scour project for six bridges on State Route 75, as well 3 4 district. 4 as a pathway project in the Town of Pima on US-70, and there is 5 5 MR. HARMON: Good morning, Chairman Anderson, a couple of HSIP, Highway Safety Improvement Projects, yet to go 6 6 members of the State Transportation Board, Deputy Director out. 7 7 Roehrich, other distinguished visitors and staff. I appreciate All right. Other activities going on. There's 8 you being here. 8 several local public agency projects under development, scope 9 That picture you see on the front there, that is 9 and design, that kind of thing, that are very appreciated by State Route 78. If anyone has ever heard of the needle's eye 10 10 counties, towns, cities. One of the that's what it looked like, and it's no longer there. So it is 11 11 CHAIRMAN ANDERSON: You were not off at three 12 a state highway. We can get two cars through there now. minutes, by the way. You can go a little longer. We weren't 12 13 Okay. Welcome to Greenlee County in the Safford 13 timing you, Bill. Sorry. District. We have Clifton and Duncan and Morenci here that --14 14 MR. HARMON: Well, what I do want to point out --15 each community is unique in its own right, but I've always 15 I'm going to call up my near miracle project, the Greenlee 16 enjoyed in hospitality and the pleasant surroundings here. I County, Campbell Blue Bridge reconstruction. Very interesting 16 17 would like to especially thank Freeport-McMoRan for their very 17 setting with several layers of jurisdiction, where a bridge was 18 fascinating tour yesterday and Greenlee County for hosting the washed out right on the border of Arizona and New Mexico, but 18 19 social yesterday evening. 19 we've been able to package all system bridge funds, and we are 20 All right. I'd just like to focus on the 20 going to enlist the help of the federal central (inaudible) 21 northern part of our district. The two-year outlook, the board 21 group out of Denver to help administer the project because of will be back in our district the end of September in Tombstone, 22 22 its unusual setting. It will work out best that way. so we'll save that part for later. But just looking at it this 23 23 At-grade railroad crossings, we'll move through 24 year and next year, most of our work is preservation, wrapping 24 those as we can, and I want to mention that the Morenci up some enhancement projects, some spot safety projects, those 25 25 (inaudible) alignment on U.S. 191, that's a minor rail

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1	alignment. Again, Highway 191 in Morenci has to be realigned		1	actually entail.
2	I'm trying to time to facilitate and accommodate the mining		2	And with that, questions? We appreciate you
3	operations.		3	being here.
4	All right. Projects to advertise this coming		4	CHAIRMAN ANDERSON: Questions for Mr. Harmon?
5	fiscal year. Again, pavement preservation, safety projects.		5	It seemed like during the tour yesterday that the
6	The in terms of something interesting that the bottom one		б	mine itself would re-align that road depending on when they are
7	on the ADOT project, State Route 366 foot trail, very small one,		7	blasting and moving and excavating. It was kind of a unique
8	but that is a scenic highway grant that we're working with the		8	MR. HARMON: It is a very unique and that's
9	federal grant. That will help create an (inaudible) center up		9	correct, Mr. Chair, that when the roadway needs to be moved,
10	on top of Mount Graham, State Route 366 being the highest route		10	Freeport will often do some preliminary work prior to the actual
11	in the state system. It's a very interesting setting.		11	section of the alignment, and then they will hire a consultant
12	And then the local publications, (inaudible)		12	to help design the actual roadway, and they will facilitate
13	projects, we have at least one pathway project to (inaudible).		13	ADOT's review of the design and then construction oversight. It
14	Okay. (Inaudible) studies, more at-grade		14	is a very it's a great partnership. It's worked for years.
15	railroad crossing upgrades and working with Freeport, the		15	CHAIRMAN ANDERSON: Well, Bill, on behalf of the
16	drop down to the second one, the B hill mine crossing. This is		16	board, please convey to your crew and staff we appreciate the
17	going to start warming up here in the next year or so.		17	hard work that you guys do in this side of the state and keeping
18	Freeport's sponsoring the design. It is going to separate		18	up keep up the good work.
19	highway traffic from the mine traffic at that location.		19	MR. HARMON: We are very grateful for all that
20	The big one, the US-191 Morenci realignment is		20	you do for us. Thank you.
21	being discussed. It's still in its early stages of development,		21	CHAIRMAN ANDERSON: Thank you.
22	but an item that is becoming more apparent in its need and that		22	Floyd, I guess you've got the director's
23	we've enjoyed several discussions with Freeport, and I believe		23	report
24	that one will move forward in the next few years and redevelop		24	MR. ROEHRICH: Yes.
25	that concept. It's still premature to comment what it will		25	CHAIRMAN ANDERSON: this morning.

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MR. ROEHRICH: Mr. Chair, members of the board, the director does send his regrets. He does have a conflict with another commitment that he had to attend, but I do have a -- just a couple little things.

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5 First, as he said in the past, if there are items 6 of specific interest or special interest that the board members 7 do want him to address, please let him know. When we set the 8 agenda, we always work with the board chair to decide if there's 9 anything specifically to address. Sometimes we've identified 10 things, sometimes we haven't. But if there are some things. 11 board members can e-mail me those and I can work to -- through 12 the board chair, through the director to get those added.

13 The second thing, in the past, a couple of the 14 board members have asked about making sure that they're getting 15 information or maybe relevant information regarding some of the 16 events and activities that are going on, not just within the 17 department, but within transportation itself. I think you're 18 going to start seeing that as we get press releases or we get 19 special notices from certain groups, ASTROs (phonetic) or FHWAS, we've asked our communication folks to make us aware of those, 20 21 and then Mary will be forwarding it to you, to your e-mail 22 baskets. It will all be done electronically unless it's a 23 significant packet of information that we either want to hold, 24 bring here or we'll mail to you.

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But we're going to look to try to keep more of

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1 some of the current issues, keep the board updated on some of 2 the current issues. So we'll be working to try to submit more 3 information to you as we get that. If it starts to be 4 overwhelming and you want us to address something differently, 5 we can talk about doing that. But we want to make sure that we're providing you as much as we can the current information 6 7 that we're seeing on a lot of transportation issues, and 8 obviously funding and reauthorization and activities are going 9 on within the State here as the legislature addresses their 10 issues and the impacts to us, and you can get a legislative 11 report here in a little bit. We'll try to continue to push that 12 information out so you all will get it as we get it so you're 13 current on those, those issues. 14 And then the last item I really guickly want to 15 talk about, I want to follow on what Mavor Price said earlier. 16 Yesterday I attended on behalf of the department the Inter 17 Tribal, ADOT, FHWA partnering session. It's a partnering -- a 18 group that we used to hold about annually, bring the tribal 19 communities together around the state with the ADOT folks, FHWA, 20 BIA folks, other stakeholders, to really talk about issues

communities.

related to transportation and the impact within the tribal

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It hadn't met for a few years. You know, it was
just one of those things that people got consumed with time.
They wanted to kick it off again yesterday, and speaking at

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that, I gave opening comments. Karla Petty, the division
 administrator from the FHWA, was there for welcoming. But the
 person who kicked it off was the chairman of the Ak-Chin
 community, Chairman Manuel.

5 And, you know, he talked about a number of issues, but one of the issues he really stressed the importance 6 7 to that the other tribal communities need to consider is similar 8 to what Mayor Price said, and that's this working together communicatively and cooperatively with the local agencies to get 9 10 highway and major projects completed. You know, nobody can do 11 it alone anymore. The funding is just not there as nationally 12 and state and locally. We all struggle with that.

13 So he did point out the 347 project as a way 14 to -- the city to come together, the community to come together, 15 the state to come together, everybody contributes/works towards 16 the solution, and ultimately it's moving that project back into 17 the program, moving it forward. So he used that as an example 18 for all the other tribal members there as, again, here's the way 19 things will get done in the future. If you really want to move 20 things forward, we've got to work together.

So he was complimentary to ADOT, to the board obviously, because they're -- that's (inaudible) prioritizing that, the community and Maricopa -- the City of Maricopa in working that together. So a great example. It was a really good kickoff. Let's hope as they continue to build the

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1	attendance within that and get the other communities together,
2	you'll see more opportunities of partnering on infrastructure
3	projects around the state as we look to take care of ourselves.
4	So just wanted to follow on that comment since
5	the mayor had made the comment. I thought that was a great
6	point from the chairman, had the opportunity to bring that up,
7	and stress that to the other community the Indian communities
8	there as far as here's how you're going to get things done if
9	you really want to see improvement.
10	So those are the items that last minute items,
11	Mr. Chair. And again, a reminder. If there's things that you
12	want the director to discuss specifically, please let me know
13	and we'll work with the chair to put them on the agenda.
14	CHAIRMAN ANDERSON: Great. Thank you, Floyd.
15	Moving on to the consent agenda, there is one
16	item, 3-0, that staff would like to pull, and Mr. Hammit, did
17	you want to address that item, please?
18	MR. HAMMIT: Thank you, Mr. Chairman.
19	Item 3-0 is a signal project in the Town of
20	Florence. ADOT is working with the Town. They have a project
21	going on at the same time. Their project is seeing some delays,
22	and they're not ready to go at this time. If they get going in
23	the next month, if we can make our project work as well, but if
24	we get ahead of their project, there's it would create delays
25	and costs for our contractor. So we're recommending that this

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1	project be postponed until the next board meeting and see if the			
2	Town can get their project up and going.			
3	CHAIRMAN ANDERSON: Great.			
4	MS. BEAVER: I'd like to make a motion that we			
5	postpone Item 3-0 as specified.			
6	MR. SELLERS: Second.			
7	CHAIRMAN ANDERSON: Moved by Ms. Beaver, second			
8	by Mr. Sellers to remove Item 3-0 from the consent agenda and			
9	postpone future board action. Any discussion?			
10	All in favor?			
11	BOARD MEMBERS: Aye.			
12	CHAIRMAN ANDERSON: Any other items needed to be			
13	pulled from the consent by the board? If not, I'll entertain a			
14	motion to approve the consent agenda as presented.			
15	MS. BEAVER: So moved.			
16	MR. CUTHBERTSON: I'll second.			
17	CHAIRMAN ANDERSON: Moved by Ms. Beaver, second			
18	by Mr. Cuthbertson to approve the consent agenda. All in favor?			
19	BOARD MEMBERS: Aye.			
20	CHAIRMAN ANDERSON: Opposed?			
21	With us this morning, we have with us Jonathon			
22	Bates for the legislative report. Jonathon, good morning.			
23	MR. BATES: Good morning, Mr. Chairman, members			
24	of the board. For the record, Jonathon Bates, a government			
25	relations specialist for the Arizona Department of			

Transportation.

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2 Before going into the state and federal update, 3 I'd like to introduce our newest member of the Government 4 Relations Office, Bill Fadhower (phonetic). He has four years 5 of legislative experience, and he recently came over to the 6 department about three-and-a-half weeks ago, and he's been a 7 great asset. We definitely look forward to bringing him up-to-8 date in all the different issues that impact the department. 9 At the state level, our ADOT omnibus bill, Senate 10 Bill 1274 passed out of committee and went through caucus with 11 very limited discussion. It hasn't been scheduled to be heard 12 on the floor yet, but when it does, we'll update the members 13 accordingly. That bill makes modifications of our (inaudible) 14 code, transitions management of (inaudible) back to Maricopa 15 Association of Governments, as well as brings into compliance 16 some of the state law with federal regulations. 17 At the federal level, the President introduced a 18 six-year, \$478 billion federal transportation bill to fund the

18 Six-year, \$478 billion rederal transportation bill to fund the 19 other revenue increases. It's about a 37 percent increase over 20 existing spending levels. He is proposing to use -- pose a 13 21 percent tax on overseas profits and to channel that money back 22 into the Transportation Trust Fund, which is renamed from the 23 Highway Trust Fund, and then he adds a few other accounts, which 24 Kristine will go into more detail.

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And other than that, the Federal Aviation

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1	Administration also released some rules for unmanned aerial		1	MR. BIESTY: Mr. Chairman and members, for the
2	vehicles. The Federal Transit Administration released some		2	record, Kevin Biesty is here right now. (Inaudible.)
3	initial apportionments, and they also passed a passenger rail		3	MR. ROEHRICH: But Mr. Chair, for the record, he
4	bill out of the House and T & I Committee, but that was		4	keeps hiring quality people like Bill. Maybe he becomes less
5	relatively non-controversial.		5	relevant.
6	Going forward, MAP-21 expires at the end of May,		6	CHAIRMAN ANDERSON: Thank you, Mr. Bates.
7	and at that time finance and funding decisions will obviously		7	Financial report, Kristine Ward.
8	have to be decided for that to be reauthorized and continue	1	8	Now, before you start, I told you yesterday there
9	going forward.		9	was going to be a test. Can you name the three processes of
10	And with that, Mr. Chairman and members, I'm open		10	extracting copper?
11	for any questions.		11	MS. WARD: Oh, okay. Let's see. Well, I could
12	CHAIRMAN ANDERSON: Questions for Mr. Bates?		12	go over this. One was an SX something or other. One was a
13	MR. CHRISTY: Mr. Chairman.		13	combo, a C
14	CHAIRMAN ANDERSON: Mr. Christy.		14	UNIDENTIFIED SPEAKER: SXCW.
15	MR. CHRISTY: I had a particular question in the		15	MS. WARD: Yeah. Thank you.
16	legislative agenda. I'm just curious of the status of		16	One was the concentrator version, and one was the
17	Mr. Biesty with the GAP department.		17	CL, which was kind of a combo between the two.
18	MR. ROEHRICH: Mr. Chair, Mr. Christy, Mr. Biesty		18	UNIDENTIFIED SPEAKER: (Inaudible.)
19	is still (inaudible) the manager of government relation issues,		19	MS. WARD: Well, I won't go over what was really
20	but with the legislative session going on, he has activities		20	interesting like that (inaudible) per a ton of (inaudible)
21	he's dealing with every day. So I do not speak to him		21	that was a great tour. Thank you so much.
22	specifically, but I when I saw Jonathon's name on the agenda,		22	MR. ROEHRICH: Yeah. (Inaudible) she start
23	I just assumed that Kevin had conflicts with the legislative		23	she's been running the math in her head. She's going, you've
24	activities.		24	got to move a lot of tons.
25	CHAIRMAN ANDERSON: Thank you.		25	UNIDENTIFIED SPEAKER: Exactly.

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15 1 CHAIRMAN ANDERSON: I'm impressed, Ms. Ward. 2 MS. WARD: It was a lot of fun. I appreciate it. 3 So let's see here. Okay. (Inaudible.) Okay. 4 Thank you, sir. 5 Okay. HURF, we're doing well. If you'll recall, we forecasted about 2.4 percent growth for the year, and we're a 6 7 little above that at .7 percent above the forecast. In terms of 8 actual money, what .7 percent above forecast means is about \$5 9 million. So we're not talking tons of money in terms of that 10 being above forecast. 11 Gas and diesel are ahead of forecast. VLT, vehicle license tax, is behind. 12 13 Mr. Chair, you asked last month, well, how did 14 December and -- how did December go in terms of new car sales 15 and the vehicle license tax. In both December -- and we got 16 January numbers because of the meeting having moved now -- we 17 experienced 13 percent growth in each month, a little over 13 18 percent growth each month in new car sales. Unfortunately, 19 overall in VLT, we are running behind, behind forecast, but our 20 gas prices have kicked in. Those low gas prices have helped 21 out. And so where VLT has gotten behind forecast, gas and 22 diesel revenues have gone above forecast. 23 Moving -- oh, thank you. (Inaudible.) 24 In terms of the Regional Area Road Fund, RARF, we 25 are on forecast. We're at about .6 percent above forecast.

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Retail sales are 6 percent over last year, year to date, and I thank you immensely for all of you going to restaurants and/or bars, because we had 8 percent -- we're 8 percent above -- over last year, year to date, about .8 percent above forecast. We counted on you all attending the restaurants and bars.

6 In terms of the federal aid program, as Jonathon 7 was talking about, the President's proposal came out and 8 Jonathon mentioned how the President was proposing funding that. 9 Unfortunately, we have a little bit of concern, because the 10 funding for that initial year, it's a one-time funding solution, 11 but -- so there is still quite a hole to be dealt with in terms 12 of the Highway Trust Fund.

13 And the FHWA recently generated a new Highway 14 Trust Fund ticker, which tells us their projected cash flows, 15 and unfortunately we are facing, you know, as I've mentioned 16 insolvency this summer, a little earlier than forecasted before. 17 And that's why it is so essential is we -- from the cash 18 management perspective, we are on target to meet our operating 19 cash balances for the year, which we hope will help sustain us 20 should they start delaying reimbursements to the states as they 21 discussed last year. We don't know -- if they do that, we don't 22 know how long we can float, but we will see. We're preparing 23 for it. 24 In terms of the debt financing program, I've got

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nothing to report. And we have a very sad yield of .75 percent

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	17				
1	in earnings on our investments.				
2	So that concludes my presentation, and I'd be				
3	happy to answer any questions.				
4	CHAIRMAN ANDERSON: Any questions of Ms. Ward?				
5	If not, thank you very much.				
6	MS. WARD: No nothing further on mining?				
7	CHAIRMAN ANDERSON: I'll think of it later.				
8	MR. ROEHRICH: How much is the trucks?				
9	CHAIRMAN ANDERSON: Yeah. How much is the truck?				
10	MR. ROEHRICH: (Inaudible.)				
11	CHAIRMAN ANDERSON: 4.6?				
12	MR. ROEHRICH: 4.6. Yes. She mentioned that.				
13	CHAIRMAN ANDERSON: It's the bucket.				
14	MR. ROEHRICH: We've got two or three				
15	(inaudible).				
16	CHAIRMAN ANDERSON: Okay. Item 6 is the 2016 to				
17	2020 Tentative Five-Year Transportation Facility Construction				
18	Program Review and Approval. What Scott's going to do is				
19	overview the staff's recommendations, and then what we'll do				
20	now and this will be for the public hearing for the next				
21	three months and that process (inaudible).				
22	Scott.				
23	MR. OMER: Yes, sir. What we're going to do				
24	today is go through the draft tentative program. At the end,				
25	we'll ask you to adopt the draft tentative program. What that				

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1	does is it allows us to move forward with the public process
2	that occurs in March, April and May in Tucson, Phoenix, and
3	Chino Valley. (Inaudible.)
4	UNIDENTIFIED SPEAKER: (Inaudible.)
5	MR. OMER: I'll try.
6	UNIDENTIFIED SPEAKER: Okay.
7	MR. OMER: Okay.
8	UNIDENTIFIED SPEAKER: Let's see if it works
9	because I we maybe moved too far.
10	MR. OMER: Okay. We'll see how it goes.
11	So the every year, our five-year facilities
12	construction program, we bring in to the board for the approval.
13	We utilize our P to P process, planning to programming, as we
14	start a performance-based process to actual help prioritize the
15	projects that we bring in to (inaudible) the program. We'll
16	talk a little about that, the overview of our overall asset
17	condition, our five- and ten-year programs, the MAG and PAG,
18	individual tentative programs, the airport program, and lastly,
19	we'll talk about next steps.
20	(Inaudible.) So if I'm going on and on, it's
21	because Lynn's not pushing the button fast enough.
22	So every year we develop this collaborating with
23	the State Transportation Board, the ADOT staff and the
24	individual divisions, ITD, finance and MPD, and along with our
25	regional partners. We really talked about how we're going to be

1 programming out our federal and state dollars and obligating the 2 funds over the initial five years of the program and how we'll 3 plan them over the 10 years of the program itself. 4 We ask you to approve this annually. The board 5 approves it in June. The governor's office signs off in June. 6 Our fiscal year starts in July of each year. The minor 7 differences between the development program and the construction 8 program, the delivery program is the -- the five-year program 9 itself has to be physically constrained, and the development 10 program is financially constrained. 11 The -- next slide. 12 MAP-21 is our federal authorization language that 13 was enacted in 2012, and it does require us to have a 14 performance-based program and each one of the following goals of 15 safety, infrastructure, condition, congestion reduction, system 16 reliability, freight movement and economic vitality, 17 environmental sustainability are included in our MAP -- in our P 18 to P process, and we'd started this process before MAP-21 came 19 along, and so we're -- we feel we're in good shape as far as 20 meeting our federal requirements. 21 Next slide. 22 Again, P to P is our process. 23 Next slide. 24 We started the P to P process really with bgAZ, 25 which was the envisioning document that the State did that began

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in 2007 or so, and it really looked at what's the vision of 1 transportation for the entire State of Arizona, not just the 2 3 State facility, but it included everything. After bgAZ, we went 4 into our long range plan, which was What Moves You Arizona, and 5 started a policy-based plan that will identify how we move 6 forward and implement our vision -- visionary document. 7 At that time, we identified four main categories 8 of funding criteria that we move forward with, and those are 9 modernization, expansion and preservation of the system, and 10 then the other non-highway modes. Subsequently, we rolled 11 non-highway modes into those other three categories. We 12 actually look at a universe of projects in the process. We 13 narrow it down through our performance base and prioritization 14 process to come out and deliver you actually the price for the 15 projects that we show you on an annual basis. 16 The P to P process, really the goal of the whole 17 thing was to have a transparent and -- next slide -- defensible and logical and reproducible process that used a 18 19 performance-based system. 20 Next slide. 21 What this slide dictates is that system 22 performance is truly the foundation of what we do. We do --23 developed an annual performance report. We have performance 24 measures, and we looked at the overall system analysis to 25 identify what -- how we're doing for the overall transportation

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2 process and look at the -- how we're going to make investments 3 in each one of the three categories of preservation. 4 modernization and expansion, and we develop our program from 5 there. 6 Next slide. 7 So last month we kind of -- I was asked the 8 question about how does this process really work? So we have a 9 whole manual that I -- we really took and narrowed down into a 10 couple of slides, and I think hopefully it answers the question. 11 If not, I'd encourage you to ask. 12 But really in the three categories of preservation, modernization and expansion, we apply two 13 14 different levels of evaluation criteria. One, we ask the 15 technical groups, whether it's a pavement or bridge or safety, 16 to actually give us a strictly technical score. So what's the 17 condition of the pavement? What's the condition of the bridges? 18 You know, what's the safety rating? We take -- we ask those 19 questions. And it's strictly a technical base that we get from 20 the technical groups. It's a technical score, as I'd said. 21 We take that and we look at how that applies along with our policy scores, how it creates -- you know, 22 23 whether it's economic development or safety or mobility of the 2.4 entire system. And we look at those combined together. We come 25 out with a tentative list of projects that we start going

system. Every year we'll analyze that, run it back through our

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1 through. 2 Next slide 3 We combine those up. We come up with our list of 4 projects, and we combine total score, the policy score, come up 5 with a maximum score. But the last thing we do before we bring 6 that to the board for our project specifics is we apply a level 7 of risk. And I've mentioned it in the past. 8 What we will look for, is a project fundable? You know, is it -- do we have a reasonable assuredness to be 9 10 able to fund a project? You know, you know, if we come up with 11 a project and it's a four or \$500 million project, it's probably 12 not reasonable that we can fund it in the program itself. We look for other alternatives to make the lesser 13 14 project. We look is the project deliverable? So do we have any 15 areas of concern that we could actually deliver the project in 16 the time that its -- you know, that we're proposing. 17 And then lastly, we make sure that the -- it's 18 fundable, deliverable and/or any other issues that come to play 19 that wouldn't allow us to have the project ready to go. So 20 that's kind of our criteria in our process. 21 In the back of your packets, we included all the 22 projects' individual scoring and the process itself. I thought 23 it was too much to go through at this time, but we did provide 24 all that information that you've asked. 25 Next slide

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	23		24
1	As I said, asset condition (inaudible), asset	1	We made sure that we corrected it was good and fair condition,
2	condition is really what drives, and system performance is what	2	but we do have some that are in poor condition. But of the
3	drives our a lot of our decision-making process, and we think	3	overall, but and you see on the map itself, these were all of
4	it's very important to take into consideration, you know, the	4	our bridges in the system. Green is good. Of course, yellow is
5	\$19-and-a-half billion in assets that we have in the ground	5	fair. Red is poor.
6	today. Because we know if we don't take care of those, the	6	Next slide.
7	existing system and the existing assets we have, it's going to	7	Some examples of what we've done with the overall
8	cost us hundreds of billions of dollars to replace it in the	8	bridge system. You can see here the Ideal Wash Bridge on SR-186
9	future. You know, you can maintain and preserve a system for	9	near Willcox, this is what it looked like before and what it
10	in every for every dollar that you use in preservation of the	10	looked like afterwards. This bridge was also designed and
11	system, it costs you 10 to \$14 to replace it. So again, we find	11	developed in house.
12	it very important to make sure we're taking care of our system.	12	Next slide.
13	Next slide.	13	The SR-77 Dripping Springs Wash Bridge, this is
14	So again, pay now or you're going to pay much	14	the before-and-after condition of what a bridge deck replacement
15	more later on. Public feedback also continuously indicates that	15	project looked like or deck preservation project.
16	making taking care of your system in a state of good repair	16	Next slide.
17	is a very high priority. That came out of a research study	17	The SR-87 Limestone Wash Bridge, again, we took
18	that actually done by the Arizona research our own	18	an old bridge and converted it into a newer bridge that's much
19	research center at ADOT in 2010. We're meeting our federal	19	more efficient today.
20	requirements for MAP-21 (inaudible) performance-based process	20	Next slide.
21	(inaudible) system performance (inaudible) follow those.	21	We also spend a lot of our time and energy
22	Next slide.	22	looking at what the overall pavement conditions that we have
23	So into some of the individual areas like bridge	23	across the state. As you can see in this slide, we really focus
24	condition. So I wish Mr. La Rue was here so he would see	24	a lot of our efforts on the interstate pavement conditions to
25	that 95 percent of our bridges are in good or fair condition.	25	make sure that we're meeting our requirements. As you can see,

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about 90 percent of all of our pavement conditions on the 1 2 interstates are in good condition. A very small amount is in 3 poor condition. And as you see as the transportation board, we 4 do make a concentrated effort on keeping the interstates, which 5 is the lifeblood of commerce in the State of Arizona, moving. 6 That has come at a cost at times to our overall non-interstate 7 pavement condition. And you see we have had -- that's been 8 declining and it continues to decline, but we're investing as 9 much as we physically can in the non-interstate condition as 10 well.

Next slide.

11

20

12 This is an example of a non-interstate project in 13 Ajo where, you know, as you can see on the left-hand side of the 14 screen, the pavement was in serious distress and it did need 15 some work. And this is what it looks like after you come back 16 and take care of it or repair that.

And Ms. Beaver could -- probably has the picture
in her mind of what I-40 looked like before we went and redid
that project as well.

Next slide, Lynn.

So what we've made is a conscious effort to increase the amount of funding that we have available for preservation if our program, in both the capital program in the first five years and in the development program the second five years. And we feel that if we -- we need to be at a level

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1	that's about \$260 million a year in preservation, and that
2	includes pavements and bridges.
3	Next slide.
4	So moving on into the actual tentative program
5	itself.
6	Next slide.
7	What we have done with our long range plan,
8	developed directly investment choices of having of
9	diversifying our portfolio and how we invest in the system
10	between preservation, expansion and modernization of the system.
11	As you can see on the right-hand side of the screen, in our
12	2016-20, the five-year program itself, when you look at Greater
13	Arizona, MAG and PAG altogether, we're investing about 59
14	percent of the program in expansion, 12 percent in modernization
15	and 29 percent in preservation.
16	If you go to the next slide, Lynn, you can see
17	when we look at that in Greater Arizona, the 68 percent of all
18	the money in Greater Arizona is invested in preservation, and 24
19	percent in modernization, with a small amount in expansion.
20	Next slide.
21	The actual tentative program to highlight some of
22	the major projects that are in the tentative program. As you
23	can see in the first year, the program in 2016, the SR-260
24	Thousand Trails Project is still in the program as it's been
25	working its way forward.

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27 1 The SR-347 railroad overpass project in Maricopa, 2 we have \$5-and-a-half million of right-of-way in the project. 3 And the SR-189 Nogales project is -- there's \$2 4 million set aside for preliminary engineering. 5 The SR-89 Deep Well Ranch Road Project in the Prescott region is \$15 million in FY '17, along with another \$7 6 7 million for right-of-way on SR-347. 8 In FY '18, the US-60 Show Low to Little Mormon 9 Lake Project is at \$6 million. 10 FY '20, the US-93 Kane Springs Project is a 11 design project for \$5 million. 12 And in FY '20, we have \$36.2 million set aside 13 for the SR-347 construction, with \$8 million of that being a 14 local share. And as you can see, we're making a targeted 15 investment to increase the amount of funding we have available 16 for preservation in the system. 17 Next slide. 18 Some of the individual preservation programs are 19 shown here. Of course, this is not every program. The -- I 20 think you have copies of the 10-year program, and there are 21 multiple, multiple projects that are in there. As you can see, 22 just some examples of both pavement and bridge projects across 23 the state that are included in the program through FY '16, through FY '20. 24 25 Next slide.

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	20
1	The modernization program, as you can
2	remember, we we're investing 24, 25 percent in modernization,
3	and these are some of the examples of the projects. As we've
4	talked in the past, oftentimes modernization projects, they
5	go we have to question exactly what is it. As you can see
6	here, it seems like improving the existing transportation system
7	without necessarily just looking for, you know, a straightaway
8	expansion project, but it would include improving the safety and
9	productivity of the system with things like shoulder widening,
10	constructing safety improvements and roundabouts would be good
11	examples, and technology like installing the DMS signs are good
12	examples of what modernization types of projects would be.
13	Next slide.
14	The expansion program, and I talked just a
15	second, it was listed here in front of you, and it shows all the
16	projects in Greater Arizona are listed in the expansion program,
17	whether those are construction or I believe they're
18	right-of-way projects, and the design projects are in here as
19	well.
20	Next slide, Lynn.
21	So to summarize what we do on an annual basis is
22	go through and update every individual project cost and try to,
23	you know, make sure that the project that we advertise is or
24	that we program has the most recent available cost to the
25	department itself.

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	29	-	30
1	We've still have the SR-260 Thousand Trails	1	development program. So again, these projects feed into the
2	Project in the first year of the program, and in the last year	2	construction program itself.
3	of the program I'm sorry, FY '19, you'll see that we have	3	In FY '21, the first year of the development
4	also have I-15 bridge improvement. Number one in the	4	program, or your sixth year total, the SR-189 Mariposa Project
5	(inaudible) project at \$33 million, and that shows up in the	5	here at \$64 million is a major project.
6	modernization portion of the program. And the 347 project	6	In FY '22, the I-10, SR-87 Picacho Peak Project
7	overpass is in the last year of the program.	7	at \$85 million is listed here in the program.
8	Mr. Chairman, that's an update of the development	8	In FY '23, US-93 Carrow Stephens Projects, as we
9	program or I'm sorry of the construction program. And we	9	have listed in the development program, for a total of \$31
10	can move on now to the development program if unless you	10	million. And the I-10 (inaudible) to I-8 project at \$40 million
11	would like to ask any specific questions.	11	dollars is listed here in the program.
12	CHAIRMAN ANDERSON: Any questions from	12	In FY 24, the US-93 Kane Springs Project is at
13	Mr. Omer on the draft plan?	13	\$31 million in the last year of the development program. SR-260
14	MR. OMER: I asked if there was any questions	14	Lion Springs is \$45 million.
15	Because I'm going really quick and I need to (inaudible).	15	As you can see, we also have are showing
16	CHAIRMAN ANDERSON: Well, we've had the work	16	preservation projects on I-15 at, you know, Bridge Number 7 and
17	session on this	17	Bridge Number 2 in the first two years of the program, and then
18	MR. OMER: Yes.	18	in the last year, there's a climbing lane, which is a
19	CHAIRMAN ANDERSON: so everyone's up to speed.	19	modernization project in FY '25.
20	MR. OMER: Next slide, Lynn.	20	CHAIRMAN ANDERSON: Even though these are in the
21	So, Mr. Chair, we move on to the development	21	long range plan, there is some work being done, some engineering
22	program. Continued on along the same line that we invested in	22	studies, I think, on the PPAC. There's some right of way on the
23	this very previously in preservation of the entire system.	23	Picacho interchange, maybe some work on the Carrow Stephens.
24	Next slide.	24	Can you highlight some of that? I mean, they're far out. There
25	The major projects that we have that in	25	is there is some work being done.

31 1 MR. OMER: Yes, sir, Mr. Chairman. Specifically 1 the MAG and PAG portions. 2 the I-10, SR-87 project at Picacho, that project was in the 2 The PAG tentative program and the MAG tentative program at one time, and the project had started the development 3 3 program, together we developed these projects in coordination 4 of the project in the past. Because of that, we actually have with our regional partners in MAG and PAG. 4 an environmental document that's been completed. The design of 5 5 Next slide, Lynn. 6 the project is at 100 percent. We'd already starting purchasing 6 So what we have done here is we've taken into 7 right-of-way of that project in the past. 7 consideration the amount of funding that's available in both of 8 The PPAC item that's specifically there is to 8 these areas, and these are the specific projects that we've came 9 actually cover the additional cost of the right-of-way. So all 9 up with for the PAG region. 10 of the right-of-way, and I believe that was the last 10 If you go to the next slide, Lynn, I think it's a right-of-way project for that project will be constructed. 11 little clearer. 11 12 So we have very few what we would call shelf 12 So you can see that this is -- these specific 13 projects. This is one of those that if we had additional 13 projects on I-10, Ina Road and Houghton Road and Ruthrauff and 14 revenue available, we could potentially move this project 14 Country Club, and as you can see through here, what we do is we forward. But at this time, we have it there. So we do have 15 look at utilizing not only the state and federal funding for the 15 16 work ongoing on this project. 16 project, but also the RTA funds or the local or regional funds 17 The US-93 Carrow Stephens Project is another 17 are included in these projects as well. 18 example of a project that at one time was in the program. The 18 For example, the first one, we're talking about 19 development of the project had already started in the past. I the I-10 Ina Road project, it's about an \$85 million project 19 20 don't know the exact percentage of the design in the project 20 total, with a large portion of that, you know, \$32 million being 21 that it's ongoing, but the environmental document and the 21 local funds. And so in MAG and PAG both, we utilize our federal 22 development of that project has been in for quite awhile, and we 22 share that we provide to the locals and their own local share in 23 would expect it to be ready to go at this time frame. 23 the regional funding to come up with the program. And we do CHAIRMAN ANDERSON: Thank you. 24 24 that in collaboration with the locals. PAG regional council has 25 MR. OMER: No other questions? I'll move on to 25 approved this. So this is what we'd be proposing for the

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1	tentative program for the PAG region.		1	Next slide.
2	Next slide, Lynn. Go on to the MAG and go on		2	The revenue that comes into the aviation fund in
3	to the next slide as well.		3	FY '14, we collected about \$24-and-a-half million in revenue,
4	Same conversation here in the MAG region.		4	with the vast majority of the funding coming from flight
5	If you'd go to the next slide, Lynn.		5	property taxes and the aircraft registration fees.
6	But on both those, you know, as you can see that		6	Next slide.
7	the vast majority of the projects in both of those regions are		7	The amount of funding that we expend every year
8	in expansion. They're still rapidly growing areas, and they		8	is about \$16 million in FY '14, and that covers the five main
9	need to continue to expand their overall transportation system		9	programs that we use inside of the aviation fund, which are the
10	to meet our customers' needs. And you can see we do the same		10	state and local program which pays, you know, the basically
11	thing in the MAG region as we do in the PAG region. We utilize		11	non-federal share of a project if there's not federal
12	the combination of both local, regional funding and federal aid		12	participation.
13	to deliver these projects. And you can see that a lot of the		13	The APMS is the Pavement Management System for
14	funding that's set aside here is for not only the South Mountain		14	airports. The air the GCN is the amount of funding supplied
15	Project, but we have large amounts of funding set aside for the		15	for the Grand Canyon National Airport. The FAA state local fund
16	I-10 in the region as well as the 303 still.		16	is how much we pay for local participation and state
17	And the MAG regional council, I believe		17	participation in an FAA project or a federal project. And then
18	(inaudible) is voting on this next week.		18	if we're only going to use state only for generally for
19	UNIDENTIFIED SPEAKER: Next Wednesday.		19	planning purposes would be the five individual programs that we
20	MR. OMER: Next Wednesday.		20	can use.
21	Next slide, Lynn.		21	Next slide.
22	The Arizona Revised Statutes as we're talking now		22	The amounts that we have programmed in the
23	about the airport and aviation program are covered here. We are		23	five-year program starting in FY '16 are about \$3-and-a-half
24	specifically covered by statute on what the aviation funds can		24	million for federal, state, local programs, \$14-and-a-half
25	be used for.		25	million for the state and local program, about \$5-and-a-half
			L	

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3	services is about \$3-and-a-half million.
4	The reason that these numbers that we're not
5	providing development loans and the numbers are down a little
6	bit from the previous year is we did include in the \$15 million
7 ·	in sweeps that's recommended in the governor's budget. If those
8	don't go through, we'll go back and reprogram to utilize all the
9	funds. But we'd rather add the funds than go back in and take
10	them away from the airport later on.
11	Next slide.
12	So having said all that, what we'll ask you to do
13	today is to adopt the 10-year program so we can move it forward
14	to the public hearings in Tucson, Phoenix and Chino Valley in
15	March, April and May. We'll have a study session in Phoenix at
16	the end of May, which we'll really gather all the input that
17	we've had from our three rounds of public hearings as well as
18	the board's input, and it will drive and dictate what we present
19	to you for the final program in June, which I think is in
20	Pinetop. And from that point, we'll ask the board approve it
21	and then take it to the governor's office for signature, and it
22	takes effect July 1st.
23	Is that it, Lynn? There you go.
24	MR. CHRISTY: Mr. Chairman.
25	CHAIRMAN ANDERSON: Mr. Christy.

1 million for the Pavement Management System. We will not be 2 providing any airport development loans, and the state planning

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	36
1	MR. CHRISTY: I would like to make the motion
2	that the board approve the 2016-2020 Tentative Five-Year
3	Transportation Facilities Construction Program review and
4	approve it for public comment.
5	MR. CUTHBERTSON: I second the motion.
6	CHAIRMAN ANDERSON: Moved by Mr. Christy, second
7	by Mr. Cuthbertson to authorize ADOT staff pursuant to ARS
8	28-6952 to proceed with public hearings regarding the 2016-2020
9	Tentative Five-Year Transportation Facilities Construction
10	Program. Discussion?
11	MR. SELLERS: Mr. Chairman.
12	CHAIRMAN ANDERSON: Mr. Sellers.
13	MR. SELLERS: Yeah. I'd just like to comment
14	that as I travel the state in my first year on the State
15	Transportation Board, I'm very impressed with how efficiently
16	ADOT uses what little money we get. But and so I approve of
17	the five-year plan that's coming forward, but I think we all
18	feel frustration that maybe we should be doing more and figuring
19	out how we can do that. So thank you.
20	CHAIRMAN ANDERSON: Further discussion? Seeing
21	none, all in favor?
22	BOARD MEMBERS: Aye.
23	CHAIRMAN ANDERSON: Opposed?
24	Scott, you'll take Number 7 and Number 8.
25	MR. OMER: Yes, sir. Item 7, the Multimodal

	37
1	Planning Division report, I figure by now you really don't want
2	to hear more from me. So unless there's a specific question
3	about things that are ongoing in your division, I would pass
4	CHAIRMAN ANDERSON: Okay.
5	MR. OMER: this month and ask that we go on to
6	the PPAC agenda.
7	Mr. Chair, Item 8, the PPAC agenda, as we've done
8	in the past, Items 8A, as in alpha, through 8M, as in Mary, are
9	project modifications. I would recommend we take these together
10	unless there's specific questions that you would like to ask on
11	any of these projects.
12	CHAIRMAN ANDERSON: Anyone on the board wanting
13	to remove or talk about one particular item?
14	MS. BEAVER: I move that we accept Items 8A
15	through 8M for approval.
16	CHAIRMAN ANDERSON: Moved by Ms. Beaver.
17	Seconded by?
18	MR. SELLERS: Second.
19	CHAIRMAN ANDERSON: Mr. Sellers to accept and
20	approve project modification 8 Item 8A through 8M as
21	presented. Discussion?
22	All in favor?
23	BOARD MEMBERS: Aye.
24	CHAIRMAN ANDERSON: Opposed?
25	New projects, Scott.

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1	MR. OMER: Mr. Chairman, the new projects this
2	month are Items 8N, as in Nancy, through 8T, as in tango. I
3	would ask that the board approve all those projects, and if
4	there's any specific projects you would like to discuss. The
5	projects range in scope for actual scoping of projects to
6	pavement preservation projects in general.
7	CHAIRMAN ANDERSON: Questions of Mr. Omer on the
8	new projects? Looking for a motion to approve the new projects.
9	MR. CHRISTY: So moved.
10	MR. CUTHBERTSON: Second.
11	CHAIRMAN ANDERSON: Moved by Mr. Christy, second
12	by Mr. Cuthbertson to approve new projects 8N through 8T as
13	presented. Discussion?
14	All in favor.
15	BOARD MEMBERS: Aye.
16	CHAIRMAN ANDERSON: Opposed?
17	MR. OMER: Thank you.
18	CHAIRMAN ANDERSON: State Engineer's Report.
19	Mr. Hammit.
20	MR. HAMMIT: Thank you, Mr. Chairman.
21	Currently ADOT has 127 projects under
22	construction for a total of \$913.2 million. In January, we
23	finalized five projects totaling 7.7 million, and year-to-date,
24	the fiscal year to date, we've finalized 65 projects.
25	Any questions for the state engineer?

MR. HAMMIT: And Mr. Chairman, members of the
board, thank you for approving the five projects on the consent
agenda, the six and the one we deferred. And that leaves us
six projects that we need some further justification.
And as we get going, I see and most of the
time I have a balance. You know, some are higher, some are
lower. This time they're all higher, but as you hear these,
think about where they're at. We have a project in San Simon.
We have a project in Ehrenberg. We have a project in
(inaudible). So we're hitting the hinterlands of the state
where materials and availability of workforce are quite a bit
different.
So the first project, Item 10A, this is a rest
area rehabilitation at the San Simon rest area. On this
project, the State's estimate was \$4,220,405. Our low bid was
\$3,157,040, with a difference of 736,634, or 30.4 percent.
Where we saw the differences I'm going to mention this on a
number of them but location is one big thing, having that
workforce. But where we saw was in the septic system and the
septic tanks, we saw higher-than-expected prices there, as well
as the building part of the rest area. We have reviewed that.

Seeing none, let's move on to construction projects.

CHAIRMAN ANDERSON: Ouestions of Mr. Hammit?

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recommend approval to The Ashton Company.

CHAIRMAN ANDERSON: Before we move on, Kristine, we're a little high on this one. Our discussion earlier this morning about the contingency, can you -- just a little insight into -- since these are way over, I mean, what does it do to that fund, and how do we plan for the next plan? MS. WARD: Okay, Mr. Chair, as we're discussing,

so what happens is when a project comes in over, dollars -- we utilize dollars. If you would look into the tentative program right now, you'd see it's a subprogram. It's got \$5 million in contingency and 2-point-something worth of contingency for design. So a contingency design subprogram and a contingency construction subprogram.

So what happens is when a project comes in over bid, we need to apply more money to that project. Those dollars are utilized from the contingency subprogram. When a project comes in under, as we've experienced, those dollars flow back into the contingency subprogram. That's how these things are dealt with. Does that --CHAIRMAN ANDERSON: Well, are we ever in the

position where we don't have enough in contingency to take care of a project?

MS. WARD: We monitor the contingency fund very

closely. Right now, we actually are in a negative position

because -- and the reason that is permitted, let's keep the

fiscal constraint in mind here, is that we reasonably expect

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1	dollars to come in later this year associated, as we discussed,	1	State Engineer's Report, one of the reasons that we are focusing
2	with some emergency funds that we were getting reimbursed.	2	on closing out of projects, that does free up additional funds
3	So we watch it very carefully. If we end up, as	3	to make up for some of these times when we go over. So if we
4	we head into the latter half of the year, seeing that, you know,	4	have lazy money, as Jennifer used to call it, on projects, as
5	we're maintaining that negative position, what we do is we start	5	soon as we close up that, that frees it back up and puts it back
6	holding back on those subprograms and expenditures there.	6	into usable. So that's why we track that.
7	That's how we reconcile it all back, back to zero.	7	Item 10B, this is at the Ehrenberg Port of Entry
8	CHAIRMAN ANDERSON: Thank you.	8	on Interstate 10. This is a rehabilitation of and some pavement
9	MS. WARD: Thank you.	9	work at the existing port of entry. The State's estimate was
10	CHAIRMAN ANDERSON: 10A is before us. Staff's	10	6,930,664. The low bid was \$9,207,204, a difference of
11	asking for a motion to accept and approve.	11	\$2,276,360, or 32.8 percent. As I looked at that, the biggest
12	MR. CHRISTY: So moved.	12	areas where we saw differences was in the concrete pavement, and
13	CHAIRMAN ANDERSON: Moved by Mr. Christy,	13	on this project, being down in Ehrenberg, it wasn't big enough
14	MR. SELLERS: Second.	14	to justify bringing in a concrete plant, but it was so big that
15	UNIDENTIFIED SPEAKER: Second.	15	the local suppliers had a hard time delivering to get any good
16	CHAIRMAN ANDERSON: Second by Mr. Sellers to	16	production. So it was kind of in between.
17	accept and approve staff's recommendation to award a contract	17	So one of the areas we met missed in our
18	for Item 10A to The Ashton Company, Inc., Contractors $\&$	18	estimate was the duration. It's going to take longer, because
19	Engineers. Discussion?	19	the concrete suppliers can't supply concrete as quick. And then
20	All in favor?	20	we also saw a difference in our building. I also looked at the
21	BOARD MEMBERS: Aye.	21	other bidders. The difference between number one and two was .4
22	CHAIRMAN ANDERSON: Opposed?	22	percent. So we do believe we have a good bid, that it is a
23	10B now.	23	responsible and reasonable bid and would recommend award to F $\&$
24	MR. HAMMIT: Thank you, Mr. Chairman.	24	F Construction.
25	And one thing I want to add to Kristine's, in the	25	MR. CHRISTY: Move to accept the recommendation

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1	of staff.
2	MS. BEAVER: Second.
3	CHAIRMAN ANDERSON: Moved by Mr. Christy,
4	seconded by Ms. Beaver to approve the contract to 10B to F $\&\ F$
5	Construction, Inc Discussion?
6	All in favor?
7	BOARD MEMBERS: Aye.
8	CHAIRMAN ANDERSON: Opposed?
9	MR. HAMMIT: Item 10C, this is a bridge rehab
10	project in downtown Phoenix, Central Avenue and Interstate 17.
11	The State's estimate of \$604,072. The low bid was 799,812, a
12	difference of 195,739, or 32.4 percent. As we reviewed this,
13	again, production, this is in a very heavily high volume
14	area, so their production wasn't as fast as we had estimated.
15	So we saw differences in the structural concrete, and we also
16	saw differences in the material cost for the steel (inaudible)
17	we would have to use on the project as well as we underestimated
18	what it would cost to remove the lead paint. We had six bidders
19	on the project. I do believe this is a reasonable and
20	responsible bid and would recommend approval to F $\&$ F
21	Construction.
22	MR. CHRISTY: Move to accept the recommendation
23	of staff.
24	MS. BEAVER: Second.
25	CHAIRMAN ANDERSON: Moved by Mr. Christy, second

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1	by Ms. Beaver to accept staff's recommendation to award to F $\&$ F
2	Construction. Discussion?
3	All in favor?
4	BOARD MEMBERS: Aye.
5	CHAIRMAN ANDERSON: Opposed?
6	MR. HAMMIT: Item 10D, this is in Page, Arizona.
7	This is a roundabout, and if you know the area, right in front
8	of the Wal-Mart. The State's estimate of this project was
9	2,069,754. The low bid was 2,285,765, with a difference of
10	\$260,011, or 10.4 percent. We did see some differences in the
11	concrete prices for the truck apron, the curb and gutter,
12	asphalt pavement base. I also contend this is a location issue
13	where we underestimated. One of things I also point out, there
14	is 1.1 million of this is funded by Wal-Mart. So this is a
15	joint project. So it's not all State funds. We do believe this
16	is a responsible and reasonable bid and would recommend approval
17	to F & F Construction.
18	MR. CHRISTY: I'm not (inaudible).
19	MR. CUTHBERTSON: I'll move to approve.
20	MR. CHRISTY: Second.
21	CHAIRMAN ANDERSON: Moved by Mr. Cuthbertson,
22	seconded by Mr. Christy to accept staff's recommendation to
23	award the contract for 10D to F & F Construction. Discussion?
24	All in favor?
25	BOARD MEMBERS: Aye.

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1	CHAIRMAN ANDERSON: Opposed?	1	that the low bid, TK Construction, get their Arizona license,
2	MR. HAMMIT: Thank you, Mr. Chairman.	2	which they did not in the time period. So this is a two-part
3	Item 10E, this is a local (inaudible) project in	3	motion or request of a motion. The State's estimate of the
4	the City of Glendale. This is a pathway project, and if you	4	project, this was 302,518. TK's bid was \$349,334, or \$46,815
5	remember, we did bring this before you last month and you	5	above the estimate. The number two bid, Fisher Sand & Gravel,
6	deferred it. The State's estimate was 330,141. The low bid was	6	was \$420,000, a difference of 117,481, 38.8 percent. So the
7	498,257, with a difference of \$165,116, or 49 percent. The	7	request of the motion would be that reject the bid of TK
8	biggest difference is there's decorative a wall and some	8	Construction since they do not have a license, and accept the
9	subgrade treatment. The reason we deferred the project, since	9	bid of Fisher Sand & Gravel. We did review that. The
10	it is a local project, the City of Glendale makes up the	10	difference we saw is in the rock scaling and the covered
11	difference. They did review it and want the project, and	11	material. We do believe it's a reasonable and responsible bid
12	(inaudible) the difference. We do believe this is a responsible	12	and recommend approval to Fisher Sand & Gravel.
13	and reasonable bid and recommend approval to Carson	13	MS. BEAVER: Chairman
14	Construction.	14	CHAIRMAN ANDERSON: Ms. Beaver.
15	MR. SELLERS: Move for approval.	15	MS. BEAVER: Anderson, I move to start
16	MS. BEAVER: Second.	16	over. The department recommends the board reject the bid of TKC
17	CHAIRMAN ANDERSON: Moved by Mr. Sellers, second	17	as non-responsive because TKC did not have an ROC license by the
18	by Ms. Beaver to approve the contract to Carson Construction for	18	required deadline, and recommends awarding to Fisher Sand $\&$
19	10E. Discussion?	19	Gravel as the lowest responsive bid on the project.
20	All in favor?	20	MR. CHRISTY: Second.
21	BOARD MEMBERS: Aye.	21	CHAIRMAN ANDERSON: Moved and seconded by Mr
22	CHAIRMAN ANDERSON: Opposed?	22	Ms. Beaver and Mr. Christy to accept and approve staff's
23	MR. HAMMIT: Thank you, Mr. Chairman.	23	recommendation to reject the bid of TK Construction, US, LLC,
24	Item 10F is another one you heard last month, and	24	and award the contract for Item 10F to Fisher Sand & Gravel,
25	actually, we had a tentative award of this project contingent	25	d/b/a Southwest Asphalt Paving. Discussion?

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1	All in favor.
2	BOARD MEMBERS: Aye.
3	CHAIRMAN ANDERSON: Opposed?
4	(Inaudible). The next item, Item 11 has to do
5	with a discussion on the proposed Sonoran corridor. I think
6	we do have a speaker card, but I'm going to have Floyd kind of
7	lead off the discussion first to go over this item.
8	MR. ROEHRICH: Yes, sir. Thank you, Mr. Chair
9	and members of the board.
10	A few weeks ago, the department received a letter
11	from the executive director of the Pima Association of
12	Governments, Farhad Moghimi, and in that he had passed along a
13	resolution by their executive council whereby they're asking the
14	board to take in as a planning corridor a Sonoran corridor
15	that's being developed by the region. And normally when those
16	issues do come in, we do kind of staff review them and
17	coordinate those efforts, but ultimately, they do come to the
18	board for approval, because if you remember, the board's
19	authority we've discussed this in the past one of the
20	and it's right at the very front any of the board information
21	that goes out from the study sessions, is that the board is
22	responsible for establishing the system of state routes. It
23	also recommends and adopts any altercations to the routes,
24	additions or deletions, if there's turn backs and others.
25	So normal process is we'll staff these, review

1 exactly what the conditions are, requirements, and then come 2 back with the recommendation for the board whether we'll take 3 this route or not or if there are other conditions that need to be considered.

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5 Since receiving this, we did have a chance to 6 talk with the PAG executive director, and he started to provide 7 us the information so we can do that analysis, because this came 8 to the director and two of the board members. The board chair 9 and the regional representative were CCed on this. We wanted to 10 get it in front of all the board members, because you have to 11 approve it as a board. So you can know that we're reviewing 12 this. We're analyzing it. Our expectation (inaudible), we'll study this. This month we'll work with PAG and the region to 13 formalize any of the other concerns that might be out there. 14 15 And then in March, we're going to be in Tucson. 16 We'll agenda this back for board action. We'll actually either 17 adopt it or some other recommendation, and then from there the board can debate it and decide what their issues are. 18 19 In talking with Board Member Christy, the other 20 thing that he had recommended that I thought was a great idea, since we will be in the Tucson region at the Pima County 21 22 facilities in March, maybe have PAG give also a little, short --23 a briefing at that time to the board to get more in depth, to be 24 able to answer any questions the board may have outside of what 25 we work through in our staff analysis. So this item was put on

for discussion now. Also to inform you that we're bringing this 1 2 forward, which is all part of what normally we would do, and it's part of the board's authority to address the comprehensive 3 4 state routes within the area and to make you aware of this if 5 you've got any issues that you may have, we can discuss those, but ultimately it would come to the March agenda, we anticipate 6 7 with any recommendation for action by the board. 8 MR. CHRISTY: Mr. Chairman. 9 MR. ROEHRICH: So you've got a copy of the resolution, and again, any staff analysis or work that we do 10 11 between now and then, it will present, and then we'll present it 12 at the board meeting. 13 CHAIRMAN ANDERSON: Mr. Christy, any further insight on your part? 14 15 MR. CHRISTY: I just want to say that this is a exciting and new development of economic endeavors in southern 16 Arizona and Pima County. It foretells a lot of growth and 17 potential for that region, and consequently, I'd like to ask 18 19 board permission to proceed with the speaker call and allow 20 Dr. John Moffatt from Pima County to give just a very brief synopsis of the project and what we're trying to obtain down 21 22 there. 23 CHAIRMAN ANDERSON: Yes. Mr. Moffatt. 24 MR. MOFFATT: Thank you, very much, Mr. Chairman 25 and board members.

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We concur with Floyd. We understand the process. 1 2 I'm here mainly to answer questions if there are any today. 3 This is a project that has been -- it started with some ideas, but we are starting to move a road a half mile 4 5 south. The County's invested almost 18 million to move a road 6 to give Raytheon room to expand, and then we're also starting to 7 develop a logistics center in the southern entrance into the 8 Tucson airport and a number of things. 9 But the thing that really drove this was for the last 20 to 30 years, there's been an attempt to connect I-19 and 10 11 I-10 to keep the traffic from coming all the way up into the 12 Tucson area, in the urban area. We developed a route that has 13 accommodated both Sahuarita, which is just north of Sahuarita. ties into the airport, ties into the tech park at Rita Road, 14 15 ties into the airport with our two main employment centers are. 16 Plus the JPAC study, the Joint Planning Advisory Council study, identified this same area as the ideal import and 17 18 distribution area for the State of Arizona. So all of these are 19 coming together. We're working on this plan with PAG. 20 One of the things I would note, and Mr. Roehrich 21 mentioned working with the tribes. Part of this goes right 22 across the (inaudible) district. Due to logistics issues, we can't put it right on Pima Line Road. They are very much 23 24 engaged. They have attended a number of the meetings. They're actually starting to attend the PAG meetings in the past, and so 25

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1	they're the coordination that Floyd mentioned is, I think,
2	beneficial in helping (inaudible).
3	Anyway, this is it's a project that we see it
4	(inaudible) we also have a bond project out to fund at least a
5	two-lane road between the airport and the airpark, which would
6	be the northern part, and that's on the being considered to
7	be put forward to the voters this year. So Pima County's
8	investing a lot of money. PAG has funded a number of the
9	improvements already that we're making the airspace corridor,
10	which is the (inaudible) access road would be finished this
11	year. So a lot moving and going on down there.
12	MR. CHRISTY: Mr. Chairman.
13	CHAIRMAN ANDERSON: Mr. Christy.
14	MR. CHRISTY: Am I allowed to ask a question?
15	Could you expand a little bit on maybe very
16	quickly on the larger sense, the I-11 issue that that might be
17	impacting as well?
18	MR. MOFFATT: Sure. One thing do want I to
19	clarify, and Mike I saw Mike Kies here. He and I really want
20	to make sure that we differentiate this project from I-11. The
21	folks in the Oro Valley have felt that this is an extension
22	actually of the I-11 loop around Tucson, and while that planning
23	will occur, we're fine with it and happy to see that planning
24	moving forward. It's really a part of the moving freight out of
25	Mexico. You know, we've got 1,300 trucks a day coming out of

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1	Nogales with produce, and those 1,300 had to get there, so we've			
2	really got about 2,600 trucks only for produce going up and down			
3	I-19 at this point. About 40 percent of those trucks go to the			
4	east. So some go over through Patagonia, but most of this comes			
5	north. But it's really the beginning of putting together this			
6	whole freight corridor and trade transportation area. The I-11			
7	piece will go to the west from I-19 or go up I-19, depending			
8	upon which route is chosen. And this would certainly tie into			
9	that. That (inaudible).			
10	MR. CHRISTY: Thank you.			
11	CHAIRMAN ANDERSON: Great. Thank you.			
12	MR. MOFFATT: Wee appreciate the opportunity, and			
13	we look forward to seeing you in Tucson.			
14	CHAIRMAN ANDERSON: So Floyd, you envision more			
15	discussion, more			
16	MR. ROEHRICH: Absolutely. Mr Chair, what we			
17	envision then is in March we come back with staff, additional			
18	analysis, and if the board does does want a little overview			
19	from PAG, which we would recommend it, by the way, but again,			
20	it's up to you, (inaudible) discretion, but we think it's very			
21	appropriate in this case, because there are a lot of issues that			
22	do need to be discussed as you take on a new urban route such as			
23	this within the system, because there are obviously those long			
24	range (inaudible) stuff like associated with that as well as			
25	funding and getting it constructed and the collaboration			

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required, because it does cover different jurisdictional areas.
 So we would analyze that, kind of have a better understanding, a
 better thought process on strategic post (inaudible) worked out
 with the region and then bring that back to the board. We feel
 that March is the time frame to do that.

6 CHAIRMAN ANDERSON: Further discussion?
7 Ouestions?

8 9 Moving on to suggestions, I know Ms. Beaver, you had a comment or a --

10 MS. BEAVER: Yes. I had an opportunity to have a 11 tour of the US-93, the Carrow Stephens area, and we have talked 12 over the last couple of years guite a bit about the proposed 13 southern section of I-11. But there has also been quite a bit done on the northern section, and the Kingman engineer, Mike 14 15 Kondelis, has said that he could be available to provide a presentation at the next month's meeting. What I saw that he 16 17 provided to me, I think it would be worthy of the entire board reviewing it just where you kind of know what's going on on that 18 19 section. It's actually identified as the US-93 corridor, but it 20 is, in fact, in that area which has already been federally 21 recognized.

22 MR. ROEHRICH: Mr. Chairman, if you absolutely -23 but we have to make sure that there's a distinction here. It's
24 recognized as a future Interstate 11. It's not interstate now.
25 MS. BEAVER: That's (inaudible).

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1	MR. ROEHRICH: So the preservation and what			
2	2 Mr. Kondelis and the staff have been working on is upgrades to			
3	improve US-93 and that would			
4	MS. BEAVER: Yes.			
5	MR. ROEHRICH: be where we're at today. We're			
6	not presenting a plan to make it an interstate yet. So we could			
7	vultimately make an interstate. That is still a future issue.			
8	But we do have plans around the improvements within US-93 that			
9	the Mr. Kondelis had presented. And very that could be			
10	presented to the board at a moment's notice.			
11	CHAIRMAN ANDERSON: I think			
12	MR. ROEHRICH: That information,			
13	CHAIRMAN ANDERSON: As we build the agenda for			
14	the March meeting, maybe we'll take a look at			
15	MR. ROEHRICH: Okay.			
16	CHAIRMAN ANDERSON: what type of, how much we			
17	have on the agenda, if we're going to have a presentation on the			
18	Sonoran corridor, we may want to, you know, maybe move things			
19	around to maybe get in April or whatever, so			
20	Okay. Before I adjourn, the gal that sang God			
21	Bless America last night, Theresa Campbell, she was amazing.			
22	I've also found out that she is the reigning Gila Valley			
23	what's it called oh, that show.			
24	UNIDENTIFIED SPEAKER: Like American Idol.			
25	CHAIRMAN ANDERSON: Yeah, American Idol. So I			

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1	thought she did an amazing job.	1	maybe do an even better job than what we're doing right now in
2	UNIDENTIFIED SPEAKER: (Inaudible.)	2	providing for our future transportation needs here.
3	MR. SELLERS: Mr. Chairman, I do have	3	So anyway, those are some of my thoughts, and I
4	CHAIRMAN ANDERSON: Mr. Sellers.	4	like I say, I mentioned this to a couple people last a
5	MR. SELLERS: a suggested agenda item. And I	5	couple weeks ago that I really think that it would be worthwhile
6	talked to a couple of staff members after our study session a	6	for us to share some of these ideas and get us in a better mode
7	couple of weeks ago, but I'd like to suggest that we plan a	7	for understanding the State's needs so that we can help sell it
8	board retreat after we finish our five-year plan update to give	8	for the State and doing some future planning and envisioning.
9	us time for the board to learn more about what options we have	9	Thank you.
10	and do some planning and visioning for the next 10 to 20 years.	10	CHAIRMAN ANDERSON: Mr. Sellers, I will appoint
11	You know, possible topics would be things like	11	you as the chairman of the retreat committee.
12	intelligent transportation, how can we best prepare for that and	12	MR. SELLERS: I accept. Oh, and I will mention
13	capitalize on it, finding and using dollars from risk	13	one other thing. I did talk with Dennis Smith at MAG about
14	assessment, funding sources and what we really need to be doing	14	this, and I think we would to do a proper retreat, we would
15	to be competitive in the next 10 to 20 years in the State.	15	want to include key a key person at least from MAG, a key
16	You know an example of that, one of my	16	person from PAG, and Dennis suggested that they could even
17	frustrations is that in my travels, I keep hearing people say	17	provide a facilitator, so
18	that the no new tax thing applies to gasoline tax. Well	18	CHAIRMAN ANDERSON: Excellent. Anyone else?
19	gasoline tax really isn't a tax. It's a user fee. And it's not	19	(End of excerpt.)
20	keeping up with because the improved efficiency in	20	
21	automobiles and more hybrid vehicles and electric vehicles, it's	21	
22	just really not keeping up even with our maintenance cost. Ten	22	
23	cents a gallon provides \$350 million a year in additional	23	
24	funding, and it costs the average motorist 5 a month. We need	24	
25	to be educated so we can get that word out to people better and	25	

Adjournment

A motion to adjourn the public hearing was made by Jack Sellers and seconded by Steve Christy. In a voice vote, the motion carries.

Meeting adjourned at 10:35 a.m. MST.

Kelly Anderson, Chairman State Transportation Board

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Floyd Roehrich, Jr., Deputy Director for Policy Arizona Department of Transportation