#### PRESENT

# ABI LERNER, PE

Associate Manager of Special Project Development Virginia Department of Transportation

## KEN CONNORS

Project Manager Virginia Department of Transportation

## SUSAN SHAW, PE

Director of Megaprojects Virginia Department of Transportation

## AMANDA BAXTER

Kimley-Horn

#### PROCEEDINGS

2.0

(Presentation not take per VDOT)

MR. CONNORS: So, ways to submit your questions and comments for tonight, of course you can submit a comment in person tonight, we have a comment form either by in person, you can mail it in or you can email it to us or go through the website and submit it that way.

All comments need to be received by June 10th to be included in the official summary that will summarize tonight's meeting and comments.

So, with that at this time, I think the moment everyone's been waiting for, I would like to introduce Ms. Susan Shaw. Ms. Shaw is the VDOT Northern Virginia

Megaprojects Director and she is here, along with the rest of the VDOT team, to answer any questions you may have.

So, I believe we are lining up here by the microphone. (Indicating)

MS. SHAW: Yeah, and what you weren't waiting for is to hear me but to be able to ask your questions. I did want to just lay some ground rules a little bit tonight.

I just ask you to be cognizant of your neighbors and friends that are here. This is an

opportunity for you to ask questions, it's not really set up as a comment forum but more for you to ask questions. We've got a team of people up here that may come up and help answer some of those questions.

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We don't have a clock sitting here timing people, so we're going to trust that you'll keep your questions succinct and we're also going to try to keep our answers fairly short just so that we can have time to do this.

And I think what we'll plan to do is go until about 8:15 or so because I do want to have people have the opportunity to go back and talk to our team that are back at the boards.

Before we start I just wanted to mention a couple of other elected officials that are here. I know Supervisor Foust is here somewhere in the back, I see waving his hand. And we also have representatives for Senator Boysko that's here. Do I see a hand up? That's kind of hard to judge. And a representative for Delegate Murphy is also here.

So, thank you all for being there and with that we will start. And I am going to ask that you just keep to one question and then you can go to the back of

1 As we have time, we'll allow second questions. the line. 2 MS. NAWAZ: Hi, my name is Kathleen Nawaz. I've lived in this neighborhood since 1989. And, you 3 4 know, obviously as many of us here are, I'm very concerned 5 about this project and my one question, since I'm limited to one and not allowed to make a comment, is to what 6 7 extent will you take into account the questions, the 8 comments and perhaps the dissatisfaction of people who 9 live in this area in making the decision to go or no-go 10 for this plan? You know, you I'm sure recall a few months ago 11 12 when there was the discussion and debate about potentially 13 closing the Georgetown Pike access ramp onto 495 and through the public comment process the decision was 14 15 reached to not go that route, and so my question for you 16 is, does the same hold here? 17 It seems like this one is further along in terms of the planning and the design, the analysis. 18 19 what extent do we actually have a say in the decisions? 2.0 MS. SHAW: So, first I would say very --21 (Audience applause) 22 So two very different types of projects. 23 was really a transportation solution for a neighborhood

problem where there was a neighborhood cut-through traffic, this project is a regional transportation project. And so we will consider local input, we will consider comments and concerns from direct impact communities but we will also consider what the transportation improvements are for the region.

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So that's one of the things that was very different about the two approaches.

If we only ever allowed direct impact communities to decide whether we ever provided a regional transportation project I can tell you we would probably not provide any. So that's just the realty of it.

Now, we are going to look at the traffic benefits. If they're not there, you know, we don't have a project. We need to meet our purpose and need. We need to look at what the project benefits are. Those three things, goals and objections that Abi talked about, we're going to look at all of that data.

We're also going to weigh the impacts to the natural and other environmental, you know, resources in the project area that are impacted by the project and we weigh all of that together to make a decision.

MS. NAWAZ: That is helpful to know. I would

1	So, my question since we're limited to one, it
2	seems that one of your intentions has been to increase
3	capacity and your projections look like it will be between
4	18 to 26 percent increase capacity and you don't have
5	assurances from Maryland for an expansion of their bridge
6	and we don't seem to be looking to expand GW, so, do you
7	expect there to be a bottleneck right at that
8	intersection?
9	(Audience applause)
10	MS. SHAW: So, we don't have that traffic
11	analysis just yet. We are audience to have that later in
12	the study.
13	(General verbal comments from the audience)
14	But I would say I would expect there to be a
15	bottleneck without increase capacity on the bridge.
16	(Yelling and audience applause)
17	Will there be, I think the question is will
18	there be other improvements that we'll see as part of this
19	project if Virginia goes forward with their project in
20	anticipation of Maryland if there's a period of time where
21	Maryland isn't in but we are, is there a benefit and we
22	will be looking at analyses for that as well.
23	MS. GEORGELAS: Susan, I'm going to try one

more time, guys, and if this doesn't work I'll just ask my question.

2.0

Experiencing many transportation decision surprises by officials in VDOT without proper public process, public transparency and public input. A few are making major decisions for all of us. It is time, it is time for a serious review of some VDOT projects, an independent review of VDOT practices, management and decision making.

Over 20 years ago, VDOT decided to add five lanes to our Beltway area without proper public process, notice or transparency. I had to stand in the dark alone in front of a VDOT bulldozer that was ripping out our dense area of trees between Live Oak Drive and 495 in front of Langley Club in order to get VDOT to agree to a public meeting about this project.

The five lanes were added, making our area the widest, most congested and polluted of the Beltway.

Residents were promised that no more construction, new lanes would be added here, 495 expansion was to continue to Tysons, however it so unwisely morphed into HOT lanes.

A few years ago VDOT wanted to expand HOT lanes up to the American Bridge area. [sic] Citizens from

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1	McLean and Great Falls wisely and overwhelmingly fought
2	against the illegal - the illogical I'm sorry - illogical
3	proposal which would have caused more unwanted congestion
4	and pollution.
5	Next came the shoulder lane. The shoulder
6	lane extension surprise on 495 north before the American
7	Legion Bridge and GW Parkway. Governor McDonnell quietly
8	signed and funded the project just before leaving office.
9	Residents knew nothing. No public notice, no promised
10	notice, no meeting, no promised environmental testing.
11	MS. SHAW: Okay, April
12	MS. GEORGELAS: I just want to
13	MS. SHAW: I don't want to cut you short but I
14	want to respect the people that are here to ask questions.
15	We will take that comment, but can you go
16	ahead and ask your question
17	MS. GEORGELAS: This is okay, Susan
18	MS. SHAW: and then if we have time, if we
19	have time I would like to let you continue your comment,
20	but let's
21	MS. GEORGELAS: Well, this is important
22	because VDOT changed the name of that shoulder lane
23	project from an increased capacity project to an

operational lane in order to avoid environmental testing.

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Pre-construction traffic studies showed an increase in congestion, travel time and accidents. That's what we're living with now, guys. VDOT created this.

This study has been removed from the website.

Surprise. VDOT ignored -- VDOT ignored the study, took

\$20 million of taxpayer money and built anyway. VDOT

built a new lane and created a mega merge mess before the

American Legion Bridge, added and created nasty

neighborhood cut-through traffic.

The merge mess now affects seven lanes across the bridge, including the access ramp to 495 from 193, an illegal right shoulder lane. We are all now jammed with idling, polluting cars, forcing cars back up to the Balls Hill Road and 193 intersection.

Then this year a big surprise for taxpaying residents, Governor Northam signs a contract with Transurban. No public transparency or public input. VDOT now wants to build four new HOT lanes and solve and improve the traffic congestion mess that VDOT created.

VDOT apparently took 20 million of taxpayer money for a place-saving lane for the long wanted Transurban HOT lane project. Well, surprise again.

1 At the last ramp closure meeting, residents overwhelmingly, regardless of closure position, demanded 2 3 officials to stop the shoulder HOT lane extension. 4 VDOT officials, your immediate plan must be to 5 stop the shoulder lane, to ease the merge mess before the bridge and place a police car in the right illegal lane of 6 7 jammed cars. 8 MS. SHAW: April, I am going to really just 9 appeal to your good heart to stop and let -- I know you have important comments to make, but there's a bunch of 10 people in the line behind you and I really want to give 11 12 them a chance to ask their questions. 13 MS. GEORGELAS: I want to also add, the other 14 surprise was Bill 662 for this study. Here's my question. 15 16 (General complaints from the audience) 17 MS. SHAW: Okay, thank you. 18 (Audience applause) 19 MS. GEORGELAS: And we've been asking for this 2.0 study for several years and we haven't gotten it, do HOT 21 lanes reduce congestion on the Beltway and in neighborhood 22 traffic? Where is our study? 23 MS. SHAW: So, yes, we believe that they do

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1	and we will have traffic studies that look just at that,
2	especially for this extension. You saw the blue lines of
3	the surrounding roadway network that we're going to be
4	looking at.
5	AUDIENCE MEMBER: That's not the question.
6	MS. SHAW: We have seen reduced congestion on
7	95 Express Lanes as well as the Beltway, both general
8	purpose lanes have improved, as well we're providing
9	people with that option to car pool or use transit so that
10	they can have a consistent and reliable trip.
11	AUDIENCE MEMBER: When you say, "We have seen
12	from this," are you talking about VDOT and Transurban as
13	in the people who are like also building the lanes or are
14	you talking about studies that have been done from
15	unbiased outside sources?
16	(Audience applause)
17	MS. SHAW: So, it would be from VDOT, yes.
18	AUDIENCE MEMBER: Yeah. Yeah.
19	AUDIENCE MEMBER: And who benefits from it?
20	AUDIENCE MEMBER: VDOT and Transurban.
21	MS. SHAW: Well, VDOT is here to help to try
22	to move more people. That's our goal.
23	AUDIENCE MEMBER: Susan

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1	AUDIENCE MEMBER: And employ more people.
2	AUDIENCE MEMBER: Yeah. The general lanes,
3	Susan, will remain the same and the hot lanes don't move
4	people, they're empty.
5	MS. SHAW: Okay. Thank you.
6	MS. WOMACK: Hi, my name is Carrie Womack and
7	I have lived here for 19 years and when you mentioned
8	earlier that the last meeting regarding all of this was
9	last June, I'd like to know how many people were in
10	attendance. We all signed in this evening but I can
11	guarantee you there couldn't have been a lot of people
12	because nobody knew that this started a year ago in June.
13	So, how many people?
14	MS. SHAW: I think we do have those numbers.
15	We have a meeting summary. And if it's not on our website
16	we'll make sure that it gets there.
17	AUDIENCE MEMBER: Seventy-six.
18	MS. WOMACK: Thank you.
19	AUDIENCE MEMBER: I want to know why you're
20	doing a project with the assumption that Maryland is going
21	to be doing it on the other side.
22	(Audience applause)
23	Why don't we have their commitment to widen?

We're letting Maryland people come over here, we're
widening it and they should have to have a commitment too.

Why is Transurban not saying okay, we're going to widen it over there as well?

MS. SHAW: Okay.

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AUDIENCE MEMBER: We can't base things on assumptions. And also, why is there no one up here explaining the maps and how much of the Greenway is going to be taken away, showing people?

People are visual. People need things explained. We don't want to just hear somebody come up here and tell us all their facts, we want to see what is going to be taken exactly and how it's going to be done and we deserve that and how it's going to affect that neighborhood.

I had a listing on Live Oak, at the very end, we couldn't sell it because the Beltway was in their back yard. You couldn't sit out there for five minutes, you couldn't even hear yourself think. And we wrote letters to the county talking about the decibels, they were saying the decibels are fine the way they are. They're absurd. The decibels were -- you couldn't even hear yourself think.

16 1 (Audience applause) 2 MS. SHAW: So let me answer what I think what 3 your questions were. 4 So, one is that both Virginia and Maryland 5 have their projects in what we call the approved constrained long-range plan. And so from an 6 7 environmental, regulatory standpoint we're required, when 8 we do our traffic study, to include their project because 9 the region has voted to include their project. 10 Now, we will be doing a sensitivity analysis for the 2025 year, which is an interim year, that will 11 12 look at our project in place and Maryland not in place. 13 So, we do understand that people want to kind of understand what that looks like, but from a regulatory 14 standpoint we're following that regulation. 15 16 AUDIENCE MEMBER: I still don't understand why 17 are you doing a project on this side if it's just going to 18 cause a bottleneck on that side? 19 The whole purpose of it is to get rid of the 2.0 bottleneck and you're just going to be causing one. 21 MS. SHAW: I mean the goal --22 AUDIENCE MEMBER: So it's illogical, it's

23

stupid.

	1.7
1	(Audience applause)
2	MS. SHAW: So I will say we're coordinating
3	closely with
4	AUDIENCE MEMBER: Hello, is anybody up there?
5	VDOT? VDOT?
6	(Laughter)
7	AUDIENCE MEMBER: I mean, is anyone there or
8	thinking?
9	MS. SHAW: So we do have, our partners from
10	Maryland have a couple of boards at the back. We have
11	been meeting with them monthly and on a routine basis.
12	AUDIENCE MEMBER: Well, you need to get
13	somebody with a brain in there. Thank you very much.
14	(Laughter)
15	MS. SHAW: All right.
16	MS. BUTLER: Hi. My name is Debra Butler and
17	I am also a McLean citizen, and I'd like to talk to you
18	about the environmental impact. Oops, excuse me, the
19	environmental assessment.
20	I'd like to talk to you about bridges, cement,
21	pollution, parks, national land, county land, Scott's Run.
22	If you go to the Fairfax County Scott's Run Nature
23	Preserve page it talks about 140-year old million

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1	geological, rare birds, rare plants and by the way, okay,
2	you're only going to take a little small portion of that.
3	Small. The noise, the environmental pollution spreads.
4	And I want to ask, why are we having an
5	assessment and not a full impact study? I would also like
6	to ask in relation to that, where is the Federal Highway,
7	the National Parks on this position?
8	Barbara Favola, when she was then county
9	supervisor of Arlington, successfully sued VDOT and the
10	Federal Highway to stop this project until they got it
11	right in Arlington with no impact to their citizens.
12	Mr. Foust, Supervisor Foust, I challenge you.
13	Step up to the citizens who have elected you.
14	(Audience applause)
15	Barbara Favola, we need you again.
16	MS. SHAW: Let me ask Amanda
17	MS. BUTLER: Kathleen Murphy is at a
18	multimillion dollar mansion right now generating money for
19	her campaign. Where are the people who are projecting our
20	environment, our health?
21	Our children go to the NIH. You can see what
22	being near a highway does to the impact on children's
23	brains. Who is protecting our citizens? Where's the

1 Federal Highway? Where is NEPA? Where is the Parks? 2 MS. SHAW: Okay. I'm going to ask Amanda Baxter who's leading our environmental assessment study to 3 4 kind of talk about the difference between an EIS and an EA 5 and FHWA's role. And whom do you work for? 6 MS. BUTLER: 7 Hi, my name is Amanda Baxter. MS. BAXTER: 8 work for Kimley-Horn, we're a consultant to VDOT and we 9 are preparing the NEPA document. 10 MS. BUTLER: Ah, I'm sorry, I want the 11 Federal Highway, I want the National Parks, I want the 12 NEPA people who are going to work for us as citizens not 13 for the construction people. 14 MS. BAXTER: So, we're working for VDOT and 15 we're preparing the assessment, the NEPA assessment, for 16 VDOT and for Federal Highway. So we are in communications 17 and meetings and coordination with Federal Highway on this 18 project. 19 Let me just describe, because you mentioned 2.0 NEPA which is a really important process. It's based on a 21 federal action taking place in the project. It's the 22 National Environmental Policy Act. There are different 23 levels of documentation that are done for NEPA.

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1	This particular project, we're doing an
2	environmental assessment.
3	MS. BUTLER: Why?
4	MS. BAXTER: For this project?
5	MS. BUTLER: Yes.
6	MS. BAXTER: Because we have the ability to
7	look at a no-build condition and a build condition and to
8	test whether there's a significant impact to the
9	environment.
10	When you do an environmental impact statement,
11	you have predetermined that there is a significant impact.
12	When you do an environmental assessment, you're assessing
13	on whether or not there's actually a significant impact or
14	a no significant impact, and that's what the analysis will
15	determine and we'll present to you in the fall.
16	MS. BUTLER: And taking away park land isn't a
17	significant impact?
18	MS. BAXTER: So, it is a conglomeration of the
19	impacts as an entirety. So we will look along the
20	corridor. This is a developed corridor.
21	And a couple of the things that you addressed
22	are things that we'll be addressing in our assessment and
23	I'll start, for one for example, for storm water

management. You address like pavement, runoff, Scott's

Run. That will be assessed in the manner of we would need
to be treating the impervious pavement that we introduce
to the project.

2.0

This actually is a corridor that does not have storm water management in effect and we're introducing that as an added benefit to this corridor to provide that runoff and water quality that this corridor needs.

Preserve, we have been in communications with Fairfax

County Park Authority who manages that land. They are

very encouraged by the fact that we're introducing

stormwater management to this project because Scott's Run

has such a high flow, because the water is not treated or

stored properly and, you know, it really rips very

quickly. There's a high flow that goes through their

park.

So we will take that all into assessment when we put in our project and that's part of our assessment that we'll present in our NEPA document.

MS. BUTLER: And are you independently -- are you independently emboldened to make this decision without input from our VDOT and Transurban team?

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1	MS. BAXTER: Well, let me just back up really
2	quickly of how we start the process.
3	MS. BUTLER: Yes.
4	MS. BAXTER: We do start the process using
5	scoping letters that we send out to regulatory agencies,
6	local officials, Fish and Wildlife Service for example.
7	We also take the project through what we call
8	a partnering project with the regulators. We've just been
9	through three of those meetings. That's the Environmental
10	Protection Agency, Fish and Wildlife Service, the U.S.
11	Army Corps of Engineers, Virginia Department Environmental
12	Quality. We've had four of those meeting presenting data
13	and information as we've been out in the field collecting
14	it.
15	So, we have been at this for a while and we
16	are combining that. We'll have a national resource
17	technical report that will introduce all of these findings
18	in and
19	MS. BUTLER: Will that be to the public?
20	MS. BAXTER: It will be.
21	MS. BUTLER: Okay.
22	MS. BAXTER: So all the technical reports that
23	you've described will be associated with the

	25
1	environmental assessment piece in more of a summary, a
2	combination of all those technical reports into one report
3	that we would then present to the Federal Highway
4	Administration and they will have to make the decision.
5	We're doing it, you know, as a representation
6	of VDOT's process. For example, we're using VDOT's noise
7	policy to assess noise, air quality for example.
8	MS. BUTLER: VDOT's policies.
9	MS. BAXTER: VDOT's noise every state DOT
10	across the nation has their own noise policy. We are
11	following VDOT's noise policy.
12	MS. BUTLER: Okay. They had said they were
13	following the Federal Highway, so we'll get
14	(Unintelligible) Thank you very much.
15	MS. BAXTER: It is a trickle down. I mean,
16	the FHWA has to adopt VDOT's policy, so they still are
17	involved in that.
18	MS. BUTLER: Okay. Thank you very much.
19	MS. BAXTER: Sure.
20	MS. BUTLER: Hi. My name is Brenna Butler.
21	I've lived here for about 12 years now. I'm actually from
22	Brooklyn, New York and my family and I moved down here
23	my family moved down here so that I would have a place to

ride a bike and walk a dog.

2.0

I live on Green Oak Drive and due to your proposed planning in the back, um I see that you guys are going to be taking land from our neighborhoods, our neighborhood specifically, and that um the highway as mentioned before would have a six-foot wide sidewalk, is that right?

MS. SHAW: It depends on where you are.

Basically along the Beltway it's a ten-foot wide paved shared use path.

MS. BUTLER: So I'm just wondering who's looking out for the future of the community? Like kids my age who -- I wanted to move back -- I love McLean, McLean quickly became my home and who is looking out for us?

Are my kids going to have to walk home from Cooper Middle School on a ten-foot wide sideway, high walk, sidewalk? (Laughter) I mean like are they going to have to like walk on the sidewalk next to the highway home from school?

And what's happening to our parks and um like who's going to protect the parks? A reason I fell in love with McLean is that there's so much greenery and scenery and it's beautiful here.

And like people that are from this community, if it becomes a highway pit stop are not going to want to come back and bring their children here.

And like if there is no more greenery and scenery, the population will go down and then the highways will no longer be needed and you're going to have these wide highways and no one to drive on them.

(Laughter and applause)

2.0

MS. SHAW: Thank you. So, it is a balance. You know, providing pedestrian facilities, that takes green space, but then it's kind of a green way to, you know, move through the region. So, it's a balance and so we're going to try to strike that balance.

We do have certain requirements around the park property. Any park property that we take from the preserve we have to actually buy replacement land that's adjacent to the park that they can then use so they have no loss to the park.

And we'll also be looking for ways to do revegetation, but I want to be honest, I mean, we are talking about adding lanes, it does mean there will be tree loss in the corridor.

MS. BUTLER: Yeah. I mean, it is -- I mean

you say there's a balance but it doesn't quite sound like 1 2 a balance when environmental impact studies haven't been 3 done, environmental assessments haven't been done, you 4 haven't gotten confident information from the other side, 5 if they're meeting us. It sounds like we're going into a project that really has no plan. 6 7 And it really seems that a lot of these 8 officials here aren't looking out for the community and 9 kids my age, they're just looking out for their companies 10 and this project quite frankly just goes like right into their pockets and it's not fair to the community and it's 11 12 just not right. 13 (Audience applause) 14 MS. SHAW: Thank you. 15 AUDIENCE MEMBER: My name is Jose and I have 16 one comment and one question. Many people ask this question, --17 18 AUDIENCE MEMBER: We can't hear you. 19 AUDIENCE MEMBER: I am not a traffic expert 2.0 but it doesn't make sense that if Maryland is not going to 21 expand the bridge you guys got to start going with your 22 I mean, that's the comment.

(Audience applause.)

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The question is, I live in Largo, but I know many people from here live in Largo, they already have a lot of noise. So I was wondering, what is your measure for measuring noise because we already think we have a lot of noise and you have to expand the wall.

2.0

So I was wondering, how do you guys measure the noise?

MS. SHAW: So, we do have our noise experts back in the back, Jim, L.J. I see, yes. And so I'm going to ask you to speak with them. I can give you an overview.

AUDIENCE MEMBER: Okay.

MS. SHAW: We do take noise measurements along the corridor to get an idea of what the existing traffic noise is and then we use our traffic models and we project traffic for the build year, which is 2045, and look at what the noise would be at the worst noisiest hour, which sometimes is not the peak hour because if traffic is at a dead stop it might not be making as much noise as if it's traveling faster.

But, the people who can really answer that question -- but we do take into account terrain, we look at where the tires are hitting that pavement, where the

receptors are in terms of outdoor use is what we're 1 2 looking to protect. 3 So, Jim, I'm going to ask if you can get with 4 gentleman maybe and go into more detail about the noise. 5 AUDIENCE MEMBER: Okay. 6 AUDIENCE MEMBER: Can you answer the question 7 about why you're doing these lanes and nothing on the 8 bridge? 9 Oh, the other thing is that, you MS. SHAW: 10 know, and I think this has been asked a couple of times, we haven't finished our study. So we're in the middle of 11 a study and we wanted to let you see everything that we 12 13 have. What we've got tonight is where we are in the 14 study. 15 We don't have all the answers, but one of the 16 things that we are going to look at is that interim 17 traffic year to see what it looks like in 2025 without 18 Maryland and with our project. That will be one of the 19 things that goes into this broad decision point about 2.0 whether we move forward with our project without Maryland 21 or not. 22 AUDIENCE MEMBER: Thank you. 23 You still haven't answered AUDIENCE MEMBER:

1 my question.

2.0

AUDIENCE MEMBER: Yeah, you still haven't answered the question.

AUDIENCE MEMBER: Why are we doing this and expanding all these lanes and the bridge is not being rebuilt or widened? That's the back up. That's the jam up, is on the bridge.

MS. SHAW: Right. And we agree with that but we also believe --

(Audience applause)

AUDIENCE MEMBER: Maryland and Virginia have not been able to get together to agree to the funding for that bridge. So now you're going to a private company, that a private company funds this expansion lanes and it's going to be much worse. (Unintelligible)

MS. SHAW: Right. We believe that our traffic studies that we come back to you with in the fall will demonstrate that there's a benefit to the project, but we don't have those numbers today. It's what we've -- we've looked at it, we've got our traffic people here tonight. They are also willing to talk with you back at the boards.

I understand your concern and what you're saying and I think, you know, if our traffic studies show

there is absolutely no benefit we won't move forward. 1 We 2 But we believe that there will be. won't. 3 (Audience applause) 4 (Audience member asking question from the 5 back, unintelligible - not using a microphone) Hi. My name is John Dane. 6 MR. DANE: I've 7 lived in the area for over 30 years, also originally from 8 Brooklyn. 9 (Audience applause) 10 Sixth Street as a matter of fact. 11 (Laughter) My question is this, the map you had with the 12 13 study overview has all the blue lines of kind of the study area, they go along the Beltway from the Toll Road up to 14 the bridge, but then they also extend way down along the 15 16 Toll Road to Spring Hill and down the other way to Dolly 17 Madison and south on the Beltway all the way to 123, and 18 my question is why? What's going on there? 19 So, we look at how the project MS. SHAW: 2.0 impacts traffic in and around the Beltway, not just at the Beltway. We're not necessarily proposing any improvements 21 22 there, but we understand it's a regional network and we 23 want to see how what we do on one area might impact flow

1 and traffic on another. 2 MR. DANE: You said not necessarily, is it 3 possible that we'll see additional construction on those 4 areas in the blue dots? 5 MS. SHAW: It's possible. That's one of the things that we work with FHWA on when we look at what the 6 7 results are with the build versus the no-build. We'll 8 look at those areas to see if there's any kind of hot 9 spots that we need to address as well as what we're 10 proposing on the Beltway. When would that be folded into the 11 MR. DANE: study if you did that? 12 13 MS. SHAW: That would be over the summer as 14 traffic results become available to us. 15 MR. DANE: Okay. Thank you. 16 MS. SHAW: So we also work closely with 17 Fairfax County Department of Transportation. So they also 18 are kind of looking out for the County's interest and work 19 I know they've got a couple of representatives with them. 2.0 here tonight, Martha Coello and Eugene Yuging are at the 21 back there, and Chris representing our Trails Community. 22 So, they're also here kind of observing and 23 trying to get a feel for any comments or questions that

people have.

2.0

MS. HUGH: Hi, my name is Betty Hugh [ph] and I think you may have partially answered my question in this process, but the question is, when can you provide the 2025 sensitivity analysis that shows the impacts if the Maryland project does not go forward, because it would be probably of great interest to the community not to have to wait for an analysis to be provided until the fall of this year for the report when you provide the draft environmental assessment?

MS. SHAW: I mean, it's currently scheduled for the fall. We'll get back with our team to see if we can move that up at all. I do understand the sensitivity of it, but there's a lot of work that's got to go between now and then. So, the fall is when it's currently planned.

AUDIENCE MEMBER: Thank you. I'm (inaudible). I've also lived in this area for 35 years. My question is about the selection of Transurban for the building of the project. It looks like there's been an agreement that's been signed with them.

And my question really is what other options has the State, has VDOT considered for funding and

financing that project? How was the selection of Transurban taken place and under what terms and conditions?

2.0

What is the (Unintelligible) rate at the time of (Unintelligible) of Transurban from this project? Has that analysis been done and how does that compare to other alternative sources of funding, like raising taxes or issuing specific bonds on this area?

And to what extent are the economic benefits that Transurban will receive will the offset by some payment to the State for acquiring and using public land for tracking purposes?

And finally, what are the terms of the agreement with Transurban, for how many years does it run and what happens afterwards?

(Audience applause)

MS. SHAW: I'm not sure how many questions that was but it was definitely more than one. But let me just say the agreement that is with Transurban has (Unintelligible) end date which is 2087, and that is from the original deal that was signed. So this would get rolled up into that, it would not extend that date any.

This is a developmental framework agreement,

it is not subject to public disclosure. That is because if we abort, say partly through with Transurban, which VDOT always has that option, if they don't meet our -- if we can't successfully negotiate what the terms and conditions might be for the binding proposal or if they are unable to submit a binding proposal, we could have options to go out and procure it in a different manner, and they may compete on that. So there is this protection of their competition stance as we move forward.

2.0

But VDOT does have the ability to not accept the binding proposal. So, we've set the terms and conditions. We work on that. We're kind of working on that process now, the framework just kind of sets the broad guidance about how we're going to move forward with developing a binding proposal.

So we're not -- it's not a done deal. It's a partly done deal, and it kind of represents the fact that there's a lot of efficiencies in having the current operator just extend their existing system without adding all that new infrastructure. They already have an operations center where they monitor traffic. They've already got tolling people in place doing all the necessary things. They've got maintenance people out

there maintaining the Express Lanes.

2.0

So, there is quite a bit of efficiencies in terms of them providing the extension and it is allowed in the confidence of agreement that we've already signed.

AUDIENCE MEMBER: (Unintelligible - not using microphone)

MS. SHAW: Yeah, so we have a robust analysis that we'll be doing where we compare it to a publically financed process as well. We did something similar on 66 outside the Beltway where we compared with some other options. But I think, you know, the stipulation is that there be no public, or no Commonwealth contribution for the project.

Our rough estimate at this point in terms of what we're talking about in an initial phase, and this does not including the American Legion Bridge or anything else, it's just looking at adding the lanes as we are showing them and the connections at the interchange, is somewhere around the \$500 million range is what we believe the cost of the project is.

If you looked at Smart Scale and what the region got this year for Smart Scale, I'm looking to anybody over there, but it was not 500 million. The

	36
1	region did not get 500 million statewide, it's much less
2	than that. So it's a pretty heavy lift to completely
3	publically finance and pay for a project of this size.
4	AUDIENCE MEMBER: (Unintelligible - not using
5	microphone)
6	MS. SHAW: So, yes, there is a lot of that. A
7	lot of that is proprietary.
8	I will say in all of these deals there are
9	stipulations where if they exceed certain levels then
10	there is a revenue sharing that goes back to the public.
11	AUDIENCE MEMBER: Can you state
12	(Unintelligible - not using microphone)
13	MS. SHAW: I don't have the numbers with me so
14	
15	AUDIENCE MEMBER: (Unintelligible - not using
16	microphone)
17	MS. SHAW: so I
18	AUDIENCE MEMBER: (Unintelligible - not using
19	microphone)
20	MS. O'TOOLE: My name is Bridget O'Toole and
21	I've lived in McLean for 15 years, and my question is
22	around the HOV lane.
23	So, I understand why the toll lanes need to be

separated because you need to charge a toll, but if 1 2 there's no charge for the HOV lane, why are they being 3 separated? 4 The HOT lanes are not used partially because 5 they're expensive, but partially because they are difficult to get on and off of. They're not at the normal 6 7 interchanges. And so every other highway just has an HOV 8 lane that you can get on and off of whenever you want, why 9 do these have to be separated if they're not getting 10 charged for? (Audience applause) 11 MS. SHAW: So, they are shared, I will say 12 13 with the toll paying people, and if you drive 66 today and you see what an HOV lane looks like that anybody can get 14 15 in and out of, it doesn't work very well. 16 AUDIENCE MEMBER: Well, you got --17 MS. SHAW: I'm just telling you. 18 AUDIENCE MEMBER: You've got 495 and no one's 19 in the HOT lane, so I don't understand how it's going to 2.0 ease congestion. 21 MS. SHAW: Yeah. 22 AUDIENCE MEMBER: I mean, you guys, you guys 23 did a model before you built the HOT lanes that exist

38
today, does the traffic not match your model?
(Audience laughter and applause)
MS. SHAW: So, I'll take that question back
and I know we
(Audience laughter and applause)
AUDIENCE MEMBER: Of course it doesn't match
the model, come on.
MS. SHAW: I would say for 495, in the opening
year the traffic did not match up with the projections,
but since that time they've kind of reset and I believe
they are not exceeding those projections. But I will need
to go back to get the actual numbers. We'll take that
question back.
MR. PAN: Good evening, my name is Gary Pan.
I have lived in Great Falls for 20 years, right off of
Georgetown Pike, actually also running for state delegate
for Great Falls, McLean and other areas. I'm here tonight
and that's
(Audience applause)
More importantly, we have a lot of traffic
construction going on. Route 7 widening is happening as
well.
You know, after we had the tolls go in, we had

a dramatic increase to the traffic on Georgetown Pike.

Huge, in both ways, all day long, right. Now we have

Route 7 come on board and it's going to have a huge impact

on this are.

2.0

So I asked VDOT at a recent presentation over at Forestville Elementary School about the analysis that you guys have done. And I asked them, have you done a holistic, you know, review of this and they said, "Yes, we did a long time ago when we did the scope of work for the project and it hasn't been updated."

So my question is, how can, you know, can we expect it to be done a little bit more timely and periodic review of the traffic impact because all these projects change all the time, we understand that, but we as citizens need to be aware of what's coming down the pipe because it's just congestion all day long?

(Audience applause)

MS. SHAW: Okay. So I think your question is how we manage traffic during construction given that there's so much going on in the region and we do have a regional management traffic plan, so that's one of the things that we will work on with our partners and I think it's a fair point that maybe we need to expand that to

	40
1	some of the multiple project corridors that we have under
2	construction. So, thank you.
3	AUDIENCE MEMBER: I'm sorry, you spoke a lot
4	about if we're going to do the construction and Maryland's
5	not ready what's going to happen and you're looking at
6	that alternative and that possibility.
7	Have you taken the other side, I did not hear
8	that at all, that we don't do anything and Maryland does
9	their lanes and we see what the improvement will be?
10	(Audience applause)
11	MS. SHAW: So, Maryland will be doing that in
12	their environmental study.
13	AUDIENCE MEMBER: I'm sure that they will,
14	but
15	MS. SHAW: Yeah, because
16	AUDIENCE MEMBER: (Unintelligible)
17	MS. SHAW: Right, because they'll assume that
18	we're in and they're not in, right? Yeah.
19	(Questions/comments called out from the
20	Audience, no one using microphone)
21	You want them in and we're not in, we will do
22	that study. Yeah, we'll do that study. That's our no-
23	build. That's our no-build, yeah.

AUDIENCE MEMBER: And when do we get to see 1 2 the results of that? Well, we have some of it tonight, 3 MS. SHAW: 4 the 2045, the preliminary study. (Questions/comments called out from the 5 6 Audience, no one using microphone) 7 MS. SHAW: Yeah, because that was with 8 Maryland assumed to be in in the year 2045 and the no-9 build was us not in but them in. So, I don't think we 10 have 2025 yet for that. We'll have that in the fall. AUDIENCE MEMBER: So where do you see that? 11 Rob, you want to -- Rob Prunty is 12 MS. SHAW: 13 our traffic guy. There's the two big screens back there, 14 they can scroll through whatever displays you want to look 15 at. 16 Yes? 17 MR. BARRENS: My name is Bill Barrens. [sic] 18 I've lived in McLean for 48 years. A critical time period 19 for this discussion is after we build in Virginia and 2.0 before Maryland builds and I have the impression that's being sort of shoved under the rug. The traffic analysis 21 22 should specifically address the period before completion 23 of the Maryland construction.

It's a nearly \$10 million project, it's highly suspect politically. There are many people in Maryland that think they ought to spend the money to support the Baltimore area not Montgomery County.

2.0

The question then also was, if there is substantial period and it's going to be deadly in it's effect on traffic on the Beltway, if the project is to go on and proceed at all, can it successfully be constrained by progress of the Maryland bill so that we stop if Maryland's not in any position to be close to providing the bridge upon completion of the Virginia work? That could be a period of many years, and during those many years you'll do a lot of damage to McLean and won't achieve anything but to screw traffic.

(Audience applause)

MS. SHAW: Thank you. I'm going to just kind of if it's a routine question I'm not going to really answer again, but then I think that one you've talked about quite a bit and I understand the concern.

We are at 8:27. We are supposed to be out of here at 8:30, but, you know, we can try to keep going with questions. I'm looking to my public affairs people.

Okay, we're going to check.

MR. WHITFIELD: I'm Rob Whitfield with the Fairfax County Taxpayers Alliance and I've lived in Fairfax County for over 40 years, 10 years in McLean. So (Unintelligible) highway network (Unintelligible) North Carolina to New York state.

2.0

This question is about the truck management and the idea on I-66 they introduced several years ago some kind of speed monitoring system starting, let's say out near Centreville, and the idea is that if there's an incident ahead, let's say at 123, they have variable speed signs that lower the speed.

So, back a couple of months ago there was a tanker crash near the bridge. So I suggested to, I guess it was Nick Donohue or the Transportation Secretary, the need -- we need to do certain things now rather than waiting five years for some new project.

So, speed control signs, let's say north of Tyson's Corner, is something that can be done this year.

Yes, it has to (Unintelligible) the budget to be approved.

Right now 87 percent of our money from Northern Virginia is being shoveled to Arlington and Alexandria for transit projects.

Of course there was no similar help from

Arlington and Alexandria to build the Silver Line for \$6 billion, three billion of which comes from tolls from people.

2.0

MS. SHAW: Excuse me, do you have a question?

MR. WHITFIELD: So my question for you is,

while it's just not truck safety, it's overall safety, has
any specific proposal been made to improve safety on this
section of highway?

Furthermore, the area south of Tyson's Corner, north of 66, is increasingly congested, so we need to look in terms of an overall plan, not just for this one segment here, but let's say north of 66 over the next 30, 40 years.

One of the problems we have is with this private sector, if you go and look at the financial plan for I-66, 90 percent of it is from investors, and this is totally unacceptable because nobody has any sense of what the rate of return being gained by the investors. It's certainly far more than the cost of bonds that VDOT sells at about four percent. So the equity is probably somewhere between 13 and 16 percent, and the end product we pay for --

MS. SHAW: Okay. I'm going to ask you to

please ask a question (Unintelligible)

2.0

MR. WHITFIELD: Okay. What are you going to do to improve the public disclosure of vital financial information and cost of collection and then I would ask that you create a venue, either in McLean or Tyson's, where people can go and look at the actual data that you have today so it's not this kind of loosy-goosy forum.

MS. SHAW: I'll take that to a colleague, but I will just say the Office of the Attorney General approves what can and can not be released. So we follow the Code. It's not really necessarily a VDOT issue, but we do get review and determination from their office.

MR. WHITFIELD: So please provide - I was here at the meeting a year ago - please provide a venue where the public can read what has been asked and what your answers are.

MS. SHAW: Okay. Thank you.

Yes?

MS. PONA: Hi, I'm Natalia Pona. [ph] You're painfully aware that you have a fairly sophisticated audience and my comments generally follow the line of trust but verify.

So my request is that the environmental study,

if you can please provide the raw data, not relative data but the actual raw data, ideally simultaneous if not before the next meeting, that would be fabulous.

(Increase volume in background talking)

And then also if you can provide the modeling that's used and the assumptions that go into your models so that there is (Unintelligible) this work and replicate your models.

MS. SHAW: Thank you.

2.0

MS. PONA: Thank you.

AUDIENCE MEMBER: My name is Anastasia

Carbusos [ph] and I'm actually running for school board of

Fairfax County here in Dranesville and one of the main

concerns is actually safety. And tonight (Unintelligible)

look at the maps you provided in the 2025 and 2045

projections and the most critical, we're here right now at

Cooper, and there's no plans to actually help the

congestion right in front of the school.

So right now, in order to, you know, make the left from Balls Hill to Georgetown Pike takes forever. If you want to go to make a right, you know, there's no light, there's no right lane to go. It's a very simple solution.

I was talking to your staff and they said oh, it's such an easy thing to do. So, I'm asking if you can really look into that because being able to come in and out of Cooper, the safety of our children is imperative.

2.0

It's great to talk about the larger scheme of things, but something that should be addressed today at a minimal cost should really be addressed by VDOT and I urge you to really look into that, to how it would be for cars to be able to come into Cooper and also for the traffic, you need to make a right lane -- I live right off Georgetown Pike, I pick up my child and I have to wait in line for everybody going left.

So it's an easy solution and I urge you to look into this. Thank you.

(Audience applause)

MS. HALL: Hi, my name is Mary Hall and I live on Green Oak. I just moved there. I'm very concerned about the flyover plan, but it's caused me, because I'm sort of new to this community, to consider why we're having this here.

If you look at all of the bridges that get us over to Maryland or Washington DC, they are very heavy on this side of Fairfax County. You have the Key Bridge, you

have the Chain Bridge and then you have this American Legion Bridge.

2.0

My question, and I understand that Maryland is not onboard for any of this, but my question is, have you considered having another point of entry further west in Fairfax County.

The Dranesville District, the Leesburg Pike, I know they've widened it. Wouldn't it be tactical to have some sort of bridge from say Seneca Road to Maryland and then use that Carderock infrastructure that is not getting used on a regular basis?

Those roads are empty. Whether it's morning, noon or night, those roads are empty. So I don't understand if there is a federal parks issue over there or if it's Maryland is just not coming to the table so we haven't considered that.

My question is, have you considered almost any other idea than this?

MS. SHAW: So, there have been a number of discrepancies - (audience applause) - (Unintelligible) not at the American Legion Bridge and I would just say that, you know, anything that we're doing with this project doesn't preclude that from happening, so that could still

happen.

2.0

I know today Loudoun County is actually doing a study of additional crossings themselves for Loudoun County. So, I mean, it's been studied through the years but this project is focused on capacity in the 495 corridor.

MR. O'TOOLE: Hi, my name is Brian O'Toole. I live in McLean. I have just a simple question.

Would VDOT consider this project if Transurban wasn't paying for it?

(Audience applause)

MS. SHAW: So, you know, we actually started the project before Transurban was involved. So when we started in the Spring, that was just -- we were just doing an environmental study and actually some of the information that's being gathered today is probably more than what we would have done just because they are now doing that effort.

MR. O'TOOLE: It just seems that if you added two general purpose lanes in each direction you would increase capacity by 50 percent without all of this infrastructure, flyovers or HOT lanes and make it available to everybody not just --

(Audience applause)

MS. SHAW: And I think (Unintelligible) want to say that we focused on our Express Lanes project, it's moving more people. That HOV three component and having buses and transit vehicles being able to move at a guaranteed free flow is really important to us.

If you look at, you know, adding more general purpose lanes it still would not get us out of congestion. So really what we're doing is trying to provide those two lanes in each direction that could move at a guaranteed speed.

(Increased volume of background noise)

AUDIENCE MEMBER: (Unintelligible - not using

14 | microphone)

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MS. SHAW: Yes.

16 AUDIENCE MEMBER: (Unintelligible - not using

17 | microphone)

THE COURT REPORTER: Susan, they have to quiet

19 down in the back, I can't hear.

MS. SHAW: Okay. Can I ask the people in the back to kind of keep it down just a little bit and the people at the mic to try to speak up or make sure you're hitting the mic. We are trying to record the conversation

	51
1	here so that we can have a record. Thank you.
2	MR. HALL: My name is Scott Hall. I'm running
3	for grandparent but my children are not cooperating.
4	(Laughter)
5	When the Silver Line was announced, our
6	Supervisor John Foust did everything he could to get
7	consideration to have the subway put underground. And
8	despite his efforts it became fairly apparent that it was
9	a done deal. It was said that (Unintelligible) didn't
10	want to pay a French firm to tunnel under.
11	It seems to us, to many of us I believe, that
12	this is a done deal, and I'll tell you why.
13	(Audience applause)
14	You've been asked a number of times about, you
15	know, this study or that study and you keep say we're
16	going to get it done.
17	So my question to you is, once you get them
18	done, what period of time will there be between your
19	getting them done and your signing a final contract and
20	how much public hearings will be held?
21	(Audience applause)
22	MS. SHAW: So right now we anticipate having
23	one public hearing in the fall and then as we said

	32
1	contract would be, the earliest with Transurban would be
2	sometime in 2020.
3	MR. HALL: That wasn't my question.
4	What my question was, is once you get the
5	studies done, what period of time will elapse between the
6	studies being done and published and a final signing and
7	during that period, assuming there is any period between
8	there, how many public hearings will you have?
9	In other words, if you don't get the studies
10	done I think you need to put off signing the contract
11	until you get the studies done and let the community take
12	a look at them.
13	MS. SHAW: Right, and that is required. I
14	mean, we have to get the environmental decision completed
15	before we would enter into a contract.
16	AUDIENCE MEMBER: (Unintelligible - not using
17	microphone)
18	MS. SHAW: The environmental studies, yes.
19	Yes.
20	AUDIENCE MEMBER: (Unintelligible - not using
21	microphone)
22	MS. SHAW: Prior to the public hearing. The
23	minimal requirement is 30 days prior to the public hearing

1 and then there's a 30-day comment period.

2.0

MS. GARDNER: Hi, I'm Samantha Gardner. I live right against the wall on Auburn Lane and there is a line of disturbance cutting off about three-quarters of my property.

So my question was, if in the worst case scenario this goes through and our property needs to be taken, how do you handle relocating homeowners?

For example, do you pay enough that allows them to buy a house in the same neighborhood? And similarly (Unintelligible) we have neighbors who now have a (Unintelligible) or some other big construction right next door, how do you handle compensating that and what's the process?

MS. SHAW: So, we do not anticipate any residential relocations on this project. I'm not sure if you're looking at the limits of disturbance or what's shown on what we anticipate being the design plans.

You know, we keep pulling those in, but we do follow the Uniform Relocation and Assistance Act as well as our own policies. We have very prescribed processes for how we appraise property, how we assess damages and all of those types of things.

So I can talk with you and get in more 1 2 specific detail about your situation if you'd like. 3 MS. GARDNER: Thank you. 4 MS. CRYSTAL: Hi, my name is Susan Crystal. Ι 5 live in (Unintelligible) and my property backs up to the GW Parkway and no one has talked about the interface 6 7 between this project on the Beltway and how it will affect 8 the GW Parkway this evening. 9 I'm sure you've talked about it, but I 10 wondered if you could talk a little bit about that given that I read the GW Parkway needs to be completely 11 12 reconstructed, it's had two large sink holes that shutoff 13 traffic flow recently in the last two months. 14 So, could you talk about that, please? 15 MS. SHAW: So, most of the work that we would 16 be looking at is very close to the Beltway in terms of 17 direct impact and how we might tie in. As we've mentioned tonight, the Park Service 18 19 has asked us to also look at an option without any new 2.0 Express Lanes connections to the GW Parkway. The Parkway themselves published an 21 22 environmental assessment last summer for the pavement 23 reconstruction, major repair work. They are working to

1 try to get a grant through their own processes because 2 they're responsible right now for the maintenance of that 3 facility. 4 You know, whether there would be any 5 discussions if we added traffic connections there, there 6 may be some further discussions with the Park about how to 7 mitigate any type of impact and, you know, deal with --8 AUDIENCE MEMBER: (Unintelligible - not using 9 microphone) 10 MS. SHAW: We don't have those studies yet. That's something certainly the Park is very interested in 11 12 and we are as well. 13 MS. BUTLER: Hi, I'm sorry, I'm back. I'11 keep it really brief I promise. I know everybody's been 14 bombarded all night by constant comments. 15 16 (Increase volume of background noise) 17 But my question is, have you guys taken into 18 account that this project will be completed in 2045 when 19 technological advances are probably so vast by that time, cars will be driving themselves, and no one knows what 2.0 21 traffic patterns are going to be like with that type of 22 car. 23 (Audience applause)

1	MS. SHAW: So, you know, we try to look into
2	the future based on this regional land use and traffic
3	model to at least predict, you know, what the traffic will
4	be.
5	But I hear you, you know, nobody knows. I
6	mean, we are saying that the project would be potentially
7	completed by 2023. And so that's the year that we're
8	looking at in terms of over the year.
9	What happens by 2045, you know, is anybody's
10	guess. We do try to do that projection.
11	MS. BUTLER: Thank you.
12	MS. SHAW: All right. I'm going to stop us
13	now and we will meet with you back at the boards.
14	
15	* * * *
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17	(Whereupon, at approximately 8:45 o'clock,
18	p.m., the proceedings were concluded.)
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## CERTIFICATE OF NOTARY PUBLIC

I, JUDY F. HENDERSON, the Verbatim Reporter before whom the foregoing comments were made, do hereby certify that the comments were taken by me stenographically and thereafter reduced to typewriting; and that I have no interest in said proceedings, financial or otherwise, nor through relationship with any of the parties in interest or their counsel.

JUDY F. HENDERSON Verbatim Reporter