- 3 MR. SCHENENDORF: Next we'll have Susan
- 4 Martinovich and Victor Mendez.
- 5 (Ms. Martinovich and Mr. Mendez coming
- 6 to front table.)
- 7 MR. SCHENENDORF: Thank you. I appreciate
- 8 your coming up today.
- 9 And we'll start with Ms. Martinovich. Is
- 10 that the way you pronounce it?
- 11 MS. MARTINOVICH: Yes. Thank you. Thank
- 12 you.
- 13 Well, good morning Mr. Vice Chairman and
- 14 commissioner --
- 15 MR. SCHENENDORF: Can you wait one sec? I
- 16 think your microphone is -- okay. Try again.
- 17 MS. MARTINOVICH: Good morning. Good
- 18 morning. We have an exhibit just for you to look at.
- 19 We've brought an exhibit that shows a little bit
- 20 about what we're talking about.
- 21 My name is Susan Martinovich and I am the
- 22 Director of the Nevada Department of Transportation.
- 23 Welcome to the great state of Nevada. And until just
- 24 recently, we have been the fastest growing state in
- 25 the nation. But we were just recently bypassed by

- 1 Arizona. So thank you very much, Mr. Mendez, for
- 2 taking that on.
- 3 I am also here on behalf of Governor Jim
- 4 Gibbons who sends his regards and respects to the
- 5 commission.
- 6 Mr. Vice Chairman, when you first opened,
- 7 you said that we had the five minutes. Well, because
- 8 Nevada doesn't always follow the rules, and
- 9 especially Las Vegas, we may go over that just a
- 10 little bit if we could request your indulgence in
- 11 that.
- MR. SCHENENDORF: Okay. You'll hear a
- 13 little -- (tapping his pen on the table.)
- 14 MS. MARTINOVICH: I know. I know. Okay.
- Now, I know that this commission has heard
- 16 testimony from across the country regarding various
- 17 forms of financing, and Nevada agrees and supports
- 18 with all of the testimony today. We are also looking
- 19 at public partnerships, tolling, HOV lanes and
- 20 looking at mechanisms for integrated project
- 21 delivery. But what our challenge is and what our
- 22 testimony is focusing on today is project delivery
- 23 before construction.
- We think that a lot of time, a lot of money,
- 25 a lot of issues happen before even one shovel of dirt

- 1 is turned to get to construction. And so I would
- 2 like to just provide some specific examples that
- 3 we've experienced in Nevada and some suggestions for
- 4 that.
- 5 You know, across the country we've talked
- 6 about best practices to model improvements, but what
- 7 we want to show today, unfortunately, is some of the
- 8 worst practices that have been going on.
- 9 To follow with Mr. Ralenkotter and the mayor
- 10 that -- and putting in perspective what we're
- 11 experiencing, over 6,000 people are moving into
- 12 Las Vegas per month. And what this means, and to put
- 13 it in real terms, is that this means a hundred cars a
- 14 day are on our streets and highways. And think about
- 15 how big that is.
- 16 Along with the people moving in, we've got
- 17 43 million visitors per year visiting Las Vegas. And
- 18 eleven million of those are along that I-15 corridor.
- 19 We're adding additional capacity. We try to keep up
- 20 with it, but we aren't keeping up with it. I-15 is
- 21 our economic lifeline that serves other western
- 22 states. You know, from California you've come up and
- 23 then crosses over the western states to the east.
- 24 And we -- so we have the tourists, we have the
- 25 commuter traffic.

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1 We're also unique in that because of our
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- 2 tourist traffic -- a little jeopardy fact for you is
- 3 that of the 15 largest hotels in the nation, 13 of
- 4 them are in Las Vegas and in the corridor that was
- 5 referred to from the -- the -- Mr. Ralenkotter.
- 6 The businesses and developments along the
- 7 corridor take advantage of the growth that we're
- 8 seeing and the economic developments, economic
- 9 opportunities associated with that growth. The
- 10 challenge is that these developments can be planned,
- 11 zoned, designed and constructioned [sic] --
- 12 constructed in the same time that it takes for NDOT
- 13 to go through the NEPA process.
- 14 And so when the gaming companies can build
- 15 3,000-room hotels from start to finish in about 18
- 16 months to two years, when we start out with the
- 17 preliminary design as a preferred alternative, and
- 18 with the growth with those hotels happening during
- 19 that preliminary design, there's a lot of changes
- 20 that have to occur from when we start a project.
- 21 Then a hotel goes up and we have to change our
- 22 design, and it just compounds the time.
- The changing conditions, you know, they
- 24 include zoning changes. When we start a project, an
- 25 area will be zoned one way. And then when we're

- 1 finishing and starting the construction, it will be
- 2 zoned another way.
- 3 Utility modification. Adjacent property
- 4 values. Just to give you a recent example, out -- we
- 5 have a highway, Blue Diamond highway, and it's south
- 6 of the I-15 and you may have gone through the
- 7 construction on your way up. This is the only route
- 8 from Las Vegas to Pahrump. And Pahrump is a rapidly
- 9 growing city.
- 10 The highway is a two-lane undivided roadway
- 11 and you've got commuters and you have developments
- 12 along the corridor. And what has also happened is
- 13 that there's a large increase of fatalities through
- 14 there because of the growth and the two-lane roadway.
- 15 People want to pass.
- During the time that NDOT has gone through
- 17 the NEPA process, we've experienced an inflation,
- 18 varying costs of materials, over 40 percent. The
- 19 right-of-way costs have increased over 80 percent.
- 20 And primarily, that's because it went from vacant
- 21 property to industrial property with buildings on it.
- 22 And so add that growth compounding with the
- 23 fatalities and we have some -- we have some
- 24 challenges. And that's not just that road. That's
- 25 similar across the Las Vegas Valley.

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1 So the consequences of our rapid growth that
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- 2 we're seeing is that we've got limited existing
- 3 right-of-way for expansion because our corridors are
- 4 set. Then the growth comes up very close to it. So
- 5 we've got limited right-of-way there, and the costs
- 6 of right-of-way and inflationary costs that we've
- 7 seen, as well as other states across the nation.
- 8 Our typical preconstruction costs -- that's
- 9 a map of what this is. And I don't expect you to
- 10 read the small print, but you can see the colors and
- 11 you can see a lot of lines under those colors -- is
- 12 there is a lot of activities that have to go on
- 13 between the initial design, preliminary design, the
- 14 NEPA process, the right-of-way acquisition, all
- 15 following -- all following the process.
- 16 But what it means is it takes millions of
- 17 dollars. And so much time is being spent, again,
- 18 before we're even putting something specific on the
- 19 ground to get the benefits that we're trying to
- 20 achieve. And our customers don't understand this.
- 21 They don't see it. They want something visible to
- 22 see on the ground.
- We are all on the same page for the federal
- 24 highways. We consider them partners. We want the
- 25 same results and have the same goal: To deliver

- 1 expeditiously quality projects, to balance the
- 2 community, balance the environment, and meet the
- 3 economic needs.
- 4 So I would like to just give you a couple
- 5 more specific examples of some of the challenges that
- 6 we have so you can see where we're coming from. Our
- 7 US-95 west lane project. That's the priority project
- 8 for the department, from our spaghetti bowl off of
- 9 north I-15 up to the northwest corridor. When we
- 10 began that project, the northwest region of Las Vegas
- 11 valley was the most rapidly growing area in that
- 12 region.
- 13 And several years later, there had been --
- 14 there have been at-grade interchanges, so
- 15 interchanges were built among that corridor. But
- 16 we -- because of the growth, the volumes that we had
- 17 projected to be reached in 20 years, we were seeing
- 18 those being reached in five to seven years. Just the
- 19 growth has been tremendous. And even when we try to
- 20 realize that and still plan in the future, it seems
- 21 to be staying ahead of us. So our 20-year designs
- 22 are not meeting that -- those designs, let alone the
- 23 50-year designs that the mayor had talked about.
- We started our initial studies in 1996. The
- 25 MIS was completed in 1998. The NEPA kickoff was then

- 1 held in 1999. A recorded decision in about 2002.
- 2 And then we advertised for construction in 2005.
- 3 That's ten years from the original process
- 4 of when we felt that we needed to get a project, to
- 5 actually putting a project on the ground. And then
- 6 we're meeting the -- during the design time, we've
- 7 already surpassed the volumes that we're planning
- 8 for. So we just have some big challenges.
- 9 The delays, there was also issues with a
- 10 lawsuit filed against that project. And so the
- 11 delays in the project increased the overall cost of
- 12 that project by over 40 percent. So those are actual
- 13 real construction costs that were experienced, in
- 14 addition to the time, the money and the costs spent
- 15 to get it to preparation for the construction.
- 16 I mentioned the Blue Diamond highway. One
- of the other challenges that we had in that -- and
- 18 this one took over eight years to go from initial
- 19 studies to the phase of construction -- is that we
- 20 had issues with the BLM that required a separate NEPA
- 21 document. So we've got two federal agencies that
- 22 NDOT is trying to coordinate and be the facilitator
- 23 between that. So there is some challenge there.
- 24 Our I-15 south corridor, the corridor that
- 25 you drove up on to come north, we recently widened --

- 1 are in the process of widening -- are in the process
- 2 of that. That corridor was a two-lane interstate
- 3 that had large volumes of traffic. NDOT worked very
- 4 closely with Caltrans on that project to identify
- 5 projects.
- 6 NDOT moved forward to widen the corridor
- 7 from Las Vegas to Stateline; however, the federal
- 8 funds weren't used in that. We didn't use any
- 9 federal funds in that project. And the reason was
- 10 because the NEPA documents that -- in our NEPA
- 11 document, FHWA would not allow the point of logical
- 12 terminus to be the state line. We had to have the
- 13 point of logical terminus to be into California. And
- 14 so that's -- we've got two state agencies and we have
- 15 no control over the process of another state.
- 16 And so what we did was that we ended up
- 17 going forward with design and construction of the
- 18 project. There was no NEPA, no right-of-way. We had
- 19 to get with all state funds, and then we widened
- 20 that. We also widened two miles into on the
- 21 northbound. And then what that then did is allowed
- 22 us to use federal funds because it was considered
- 23 a -- a filling a gap. So we figured out a way to --
- 24 I don't want to say get around it, but it was very
- 25 challenging to try to -- to try to move forward in

- 1 that.
- 2 The other challenges that we have is the
- 3 growth. And our coordinating has been making huge
- 4 efforts in coordinating with the local MPO's. And
- 5 another example is the tropical grade separation over
- 6 the west lane 95, up in that northwest valley.
- 7 This was a project that was intended to
- 8 build a grade separation to replace an at-grade
- 9 intersection, safety issues, congestion issues. The
- 10 street would then connect into a crossing side
- 11 street. The project was on the City of Las Vegas
- 12 master plan depicting the project location. The NEPA
- 13 process started. Everything was going forward.
- 14 And then several months later, the property
- 15 owner wanted to develop his land. We knew a road had
- 16 to go from the interchange across this person's land
- 17 and connect up with another road. The property owner
- 18 wanted to go ahead and develop it. The City of
- 19 Las Vegas required the owner to set aside the
- 20 corridor for a new road, as shown in the master plan.
- 21 The property owner had no issue with that. He
- 22 understood what was going on. But what happened is
- 23 it caused FHWA to pull federal funds from the project
- 24 because they had indicated that the NEPA process had
- 25 been violated because there was a preferred

- 1 alternative already selected by the fact that we set
- 2 aside the property.
- 3 Some of the option was that we could tell
- 4 the property owner, Don't build on your property.
- 5 Well, that's his property. Then we're facing the
- 6 possibility of having to acquire it all or possibly
- 7 inverse condemnations because we couldn't acquire it
- 8 yet because we hadn't finished the NEPA process.
- 9 So we had a lot of meetings, worked with the
- 10 city, worked with the property owner, worked with
- 11 FHWA. We ended up moving forward, but what it did is
- 12 it cost an additional year of time and an additional
- 13 20 percent increase in the cost of the original
- 14 contract.
- Just what we want to emphasize is that time
- 16 is money. Time is money, and our customers deserve
- 17 the courtesy of us moving forward and making
- 18 decisions.
- 19 We think that -- we consider federal
- 20 agencies to be our partners. We want them to be in
- 21 the roles of interpreting regulations to help us meet
- 22 our goals with project delivery. But we also want
- 23 them to interpret the laws to facilitate, to help us
- 24 and not to hinder. Because in my experience, there's
- 25 always two sides to every -- to every lawsuit. And

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17	both can be argued with passion and with accuracy.	
18	So we think that we have the best and the brightest	
19	in the transportation industry. We want to develop	
20	an efficient system of delivering projects, and we	
21	think that our customers deserve that.	
22	So thank you very much.	
23	MR. SCHENENDORF: Thank you.	
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