



Nevada Department of Transportation
Board of Directors • Meeting Minutes

June 12, 2023

9:30 AM

Meeting Locations:

1263 South Stewart Street
Third Floor Conference Room
Carson City, Nevada 89712

123 East Washington Avenue
Building B
Las Vegas, Nevada 89101

1951 Idaho Street
Conference Room
Elko, Nevada 89801

SEC 1. OPENING

1. Welcome/Call to Order/Roll Call

Governor Joe Lombardo called the meeting to order on Monday, June 12, 2023, at 9:30 a.m. A roll call was conducted, and a quorum was established.

In attendance: Governor Joe Lombardo, Lieutenant Governor Stavros Anthony, Controller Andy Matthews, Member Virginia Valentine, Member Stephen Ascuaga, Member Gary Perea, and Member Justin Kalb.

2. Public Comment

Public comment was brought forth by Peter Axelson from Beneficial Designs recognizing the State of Nevada for performing ADA assessments on the public sidewalks. Director Darin Tedford indicated that there is one written comment to the board members which will be noted in the minutes. Public comments closed.

3. Receive Director's Report - Informational Item

Deputy Director Darin Tedford announced the start of Tropicana West Public Meeting to be held online from June 12th to July 12th, 2023. Tropicana West Project will become Phase 5 of the I-15 Tropicana Project in Las Vegas. The project is to start in early 2025, and the area is from Polaris Avenue and Valley View Boulevard on Tropicana. The project is expected to implement many improvements including safety for motorists and pedestrians, i.e., turning lanes, sidewalks, widening from six to eight lanes.

Deputy Director Tedford next discussed two overnight closures of the Tropicana Diverging Diamond Interchange this week on June 14th and June 15th. The purpose of the closures is to refresh striping and raise pavement markers, also making slight changes to median and side barriers. Deputy Director Tedford indicated that there will be several overnight closures this week of northbound I-15 to install new automated traffic management gantries, the first being scheduled for June 19th from 9 p.m. to 5 a.m.



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Deputy Director Tedford next discussed the I-15 North widening project which continues to expand I-15 to three lanes in each direction between Speedway Boulevard and the U.S. 93 Interchange. After collaboration efforts, a solution was reached to be able to maintain two lanes of traffic flow in both directions between Apex and U.S. 93, most of the time during days and weekends as opposed to limiting it to one lane temporarily for construction efforts.

Deputy Director Tedford offered an update on the I-15/Mesquite project. The project was paused last fall to await springtime paving temperatures. It has resumed, and the guardrails are being reset. Mainline paving will resume this summer and expected to be completed during overnight hours. The project is projected to be completed this year with minimal traffic backups, as the lane restrictions can be removed during the daytime hours.

Deputy Director Tedford next discussed the status of the State Route 169 project. The Department is currently working on procuring environmental permits for the project. In May, tortoise fence was added, cacti were replanted, and work was done on the south end of the project, all to improve the area. Starting in June there will be one-mile overnight closures from 7 p.m. to 5 a.m. to minimize traffic and community impacts. The project will possibly be completed in Spring of 2024.

Deputy Director Tedford gave an update on the I-580 reconstruction project in Reno. Progress has been made from two and a half miles of the southbound direction of I-580 between Mill Street and Peckham. Two marathon weekends saw the completion of paving, reducing the freeway to one lane in each direction, but the delays were minimal. Deputy Director Tedford was appreciative of the contractor's cooperation and hustle in completing this in two weekends instead of a month and a half to two months of closures. Northbound lanes will be completed late June-mid-July with, again, marathon weekends of paving and minimal expected closures.

Deputy Director Tedford addressed safety along the Highway 50 Corridor mentioning concerns with evacuations, emergency services access, and the needs of local residents and visitors who use this stretch of the highway. NDOT has been working with local stakeholders for more than a year to perform a corridor study. There will be a short trial section of three-lane configurations between the signal at Zephyr Cove and the meadow just north of the Round Hill Pines Beach, in efforts to reduce speed and increase safety for turning movements and the need to slow vehicles down to reduce fatal and serious crashes. This will also address the concerns of road capacity and emergency services access. The trial section will be in place for



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approximately a month between the end of July and the end of August 2023. Included in the trial section will be striping similar to the proposed future condition in that area, giving NDOT the ability to see how the configuration will actually perform. At the end of the trial, the road section will be restored to its original configuration. Results of the trial will help to inform future changes to the roadway. A project will come to the Board in late summer/early fall for approval, and changes to the contract may be made next year if warranted and justified.

Deputy Director Tedford reported high water flows in Northern and Southern Nevada resulting in a sizeable sinkhole on State Route 230 near Wells. Accolades were given to the district team for quick response and keeping the public safe and backfilling the 25-foot-deep sinkhole. It is expected that an underground pipe is the cause of the hole. An investigation will be done once the water flow reduces, and permanent repairs will be made to correct the problem. As of right now, the road is open to the public. Pictures of the damage and repairs were presented.

Deputy Director Tedford next presented pictures of high-water flows in Northern Nevada. The picture showed Walker River going north through Mason and Yerington. An excavator was used to pull debris out of the river so the water can keep flowing properly to reduce the chance of damage to the supports in the river. Concerns are raised about the houses in the surrounding area of the river, which have had minor flooding. Levees have been raised where they can. The water situation is being actively monitored for the best solution.

Deputy Director Tedford updated the Board of the flood prevention efforts through Fallon. The Truckee-Carson Irrigation District added another weir to dump water out of the V-line canal into the desert. The effort is going well, and the weir is functioning properly.

Deputy Director Tedford informed the Board of the previous day's thunderstorms in Northern Nevada which caused a rock/mudslide on I-80 east of Trinity. The right shoulder and right lane were closed with law enforcement cooperation to maintain traffic. Currently, efforts are being made to clear the slide.

Governor Lombardo asked what the date was on the photo of the Walk River.

Deputy Director Tedford noted it was taken a week and a half ago. In terms of projections of waterflow, NDOT anticipates the water levels staying high for the rest of this month and maybe a couple of weeks after that before they start to recede. Deputy Director Tedford went on to explain different options that would



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have better outcomes for not only the Walker River bridge but also the homes located near the river that are shown in the photo.

Deputy Director Tedford gave a legislative update for the Department. He gave appreciation for the bill signed for Hard Shoulder Running. They intend to use that piece of legislation to make improvements where it makes sense for the freeway system. There will be 50 new positions that will help in accomplishing the mission. Also, appreciation was given for the signing of the pay raise bill for the Department, which will help fill vacancies and retain employees.

Deputy Director Tedford gave a note about the Workforce Development efforts the Department offers. This ranges from K-12 outreach programs, community events, career fairs, facility tours, guest speaking, STEM events, job shadowing, career training, and working with local schools, all in efforts to let people of all ages know what the Department does. There is an allowance for high school student workers who are 16 to up to six months after graduation. The Department has a Public Service Intern Program for college students. Once the students graduate, there is a Rotational Engineer Program which is an 18-month program. Many of these students in the program become employees of the Department at the end of their program.

Deputy Director Tedford gave notes on the Vulnerable Road User Safety Assessment. Vulnerable road users (VRU) include people walking, biking, or rolling and is defined as non-motorized. This assessment will indicate areas throughout the state with high propensity of VRU involved crashes. The assessment uses five years of crash and demographic data. The high-risk areas are where there is poverty and racial disparities present. These areas will be further evaluated. To reduce safety risks for the VRU, the evaluation will consist of various programs, projects, and strategies. The safety assessment will be completed on an annual basis.

Deputy Director Tedford announced that the Department has received an award from the American Public Works Association for a fencing project completed on U.S. 50. The more than eight miles of fencing was to prevent wild horses from coming onto the roadway. The roadway design team was awarded the Project of the Year award in the environmental category for projects less than 5 million at the last spring meeting. Deputy Director Tedford read the names of all the people involved with the project, Shawn Patterson, Tyler Wood, Josh Gansberg, Nova Simpson, Ryan Bennett, Holly Hawkins, Laura Vargo, Jamie Fuller-Dunn, Brian Matthews, and Greg Hendricks. A video of the project was presented to the Board. Deputy Director Tedford introduced Deanna Gray, Nevada Chapter President of the American Public Works Association and Megan



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Sizelove and Katie Whegal, Chapter Directors, to present the award. A thank you speech was given by Josh Gansberg on behalf of the team.

Governor Lombardo inquired of the amount of fencing and any plans for extending the fence.

Deputy Director Tedford replied that the interaction of the horses with the fence and roadway will be monitored, and an expansion east or west could be a possibility.

Deputy Director Tedford concluded the report by announcing that Sajid Sulahria has been appointed Deputy Director of Project Delivery and Engineering. Sajid started with NDOT in 2003, he participated in the rotating engineer program, and most recently worked as the Assistant Director of Engineering for two years. Sajid has also served in Hydraulics and Project Management and was the Senior Project Manager for the Reno Spaghetti Bowl.

Governor Lombardo asked if there was a good replacement for the Reno Spaghetti bowl.

Deputy Director Tedford replied with Deputy Director Sulahria moved out of the Spaghetti Bowl Project Manager two years ago and NDOT has a very good replacement. Deputy Director Tedford was happy to announce that project is 99 percent complete.

Governor Lombardo replied with congratulations.

Deputy Director Sulahria commented, thank you Governor.

Member Ascuaga commented on the I-580 reconstruction, thanking the Department for its efforts and communication on the quick completion of the first half of the project. Ascuaga asked a question on the U.S 50 Corridor study about the metrics and benchmarks, and if there will be a report to the group on the findings of the study. Deputy Director Tedford clarified that they do have the pre-study data to compare with the post-study data. He also indicated that, yes, the outcome of the trial section will be brought back to the Board.

Deputy Director replied the intent will be to do a lot of public outreach between now and when the trial section is placed. We do have the data for the before and current condition. Even though it will be only a month of monitoring the speed, the Department should be able to get a good idea if it is an improvement.



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We will also be able to monitor and take into account any crashes or hopefully reduce the amount of accidents that happen in that time frame and report back to the board with the collected data.

Ascuaga inquired if travel time was also going to be looked at during the trial.

Deputy Director Tedford indicated that, yes, they would be able to monitor travel times in terms of speeds.

Governor Lombardo inquired how it is determined when and where to do a trial section.

Deputy Director Tedford indicated that they chose a trail section that is most effective. This section is mainly to slow speeds down and improve turning movements, hopefully making it safer for motorists.

4. Consideration of Approval of the May 8, 2023, Nevada Department of Transportation Board of Directors Meeting Minutes. – For possible action

Motion: Approve the May 8, 2023, Nevada Department of Transportation Board of Directors Meeting Minutes
By: Controller Andy Matthews
Vote: Passed unanimously

SEC .2. CONSENT AGENDA: Items No. 5 through No. 16

Governor Lombardo explained that items 5 through 16 will be taken together as one item, minus item number 6. Item number 6 will be in Section 3.

Agreements over \$300,000 from April 7, 2023, through May 11, 2023

5. Agreement 099-23-040, with HORROCKS ENGINEERS, INC., to provide professional and engineering services by augmenting construction crews, Clark County, Nevada. – For possible action
 6. This item is taken separately. See Section 3.
 7. Agreement 120-23-040, with HDR ENGINEERING, INC., to provide construction augmentation for Crews 908 and 920, Humboldt, Lander, and Eureka Counties, Nevada. –For possible action
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8. Agreement 124-23-015, with CA GROUP, INC., to provide environmental and preliminary engineering services for the widening of Interstate 80 (I-80) East, Washoe County, Nevada. – *For possible action*
9. Agreement with ATKINS NORTH AMERICA, INC., AVENUE CONSULTANTS, INC., CA GROUP, INC., HDR ENGINEERING, INC., KIMLEY HORN AND ASSOCIATES, INC., and WSP USA, INC., for traffic operations staff augmentation, statewide, Nevada. – *For possible action*
10. Agreements with HDR ENGINEERING GROUP, INC., JACOBS ENGINEERING GROUP, HORROCKS ENGINEERS, INC., PARAMETRIX, INC., CA GROUP, INC., SUMNU MARKETING, LLC, PURDUE, MARION & ASSOCIATES, AVENUE CONSULTANTS, INC., GLOBAL STRATEGY GROUP., J-U-B ENGINEERS, INC., FAIRBANK, MASLIN, MAULLIN, METZ & ASSOCIATES, and THE ABBI AGENCY, for on-call public outreach services, statewide, Nevada. – *For possible action*
11. Agreement 628-22-015, with HORROCKS ENGINEERS, INC., for the procurement of program manager for the Interstate 80 (I-80) West Reno Bridge Replacements Design-Build Project, Washoe County, Nevada. – *For possible action*
12. Amendment 01, Agreement 239-20-052, with BENEFICAL DESIGNS, INC., for continued Americans with Disabilities Act (ADA) sidewalk and feature data collection, statewide, Nevada. – *For possible action*
13. Amendment 01, Agreement 308-22-067, with PEOPLE SERVICES CENTER, INC., for continued data governance implementation framework, roadmap, and schedule, Carson City, Nevada. – *For possible action*
14. Amendment 02, Agreement 638-21-070, with WH CONSULTING, for continued compliance monitoring services, statewide, Nevada. – *For possible action*

Right of Way

15. RT 20-20A2 – Resolution of Relinquishment of a portion of SR 596 (Jones Boulevard) from US 95 to Smoke Ranch Road, Clark County, Nevada. – *For possible action*
General Administration
 16. Contracts, Agreements, and Settlements/Judgements – Pursuant to NRS 408.131 the Board may delegate authority to the Director which the Director may exercise pursuant to NRS 408.205. These items and
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matters have been delegated to the Director by the Board by resolutions in April 1990 and July 2011. –
Informational item only

Motion: Approve Consent Agenda Items 5 and 7-16
By: Governor Joe Lombardo
Vote: Passed unanimously

END OF CONSENT AGENDA

SEC. 3. ITEMS TAKEN SEPARATELY FROM CONSENT AGENDA

6. **Agreement 116-22-016, with HDR ENGINEERING, INC., to provide a System Administrator (SA) position to support and administer the activities of the Nevada Sharded Radio System (NSRS), statewide, Nevada. – For possible action**

Jake Gravette, IT Manager/Project Manager, NDOT Traffic Operation, joined the table to answer questions the Board may have.

Governor Lombardo inquired as to when the project would be completed.

Mr. Gravette indicated that the original NSRS P25 Migration Project was expected to be completed by December 2023.

Governor Lombardo clarified that the contract being evaluated was dated June 2023, through June 2027.

Mr. Gravette confirmed the dates.

Mr. Gravette went on to explain to the Board the reason for the contract's extension of four years. The Migration Project has its own schedule, and the Systems Administrator (SA) is a separate supporting apparatus to the statewide users. The SA is a long-term support to the users and infrastructure owners. This is separate from the P25 Migration.

The P25 is scheduled for Region 1 (the Las Vegas area) activation no later than April 2024. This is the reason for the presentation of the SA position at this time, allowing policies and procedures to be written and



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approved by the Governance Board of the system now. Mr. Gravette went on to say that old methods under EDACS platform are outdated and do not fit the requirements of current users. Mr. Gravette also explained that the new technology platform causes a need for outlined, validated, and approved procedures to be in place before bringing the population on board with the new system.

Governor Lombardo expressed budget concerns and concerns of extended timelines on this project. He also expressed concerns involving the public safety aspect of the project.

Mr. Gravette agreed with the safety aspect but argued that the budget situation was not out of line. He states that he has yet to tap into the contingency funds which were set aside for this project originally. The previous budget increase was for increase in material costs, inflation, and labor. He also indicated that the Attorney General's Office determined this to be a prevailing wage project and that it must abide by all laws and policies as such.

Governor Lombardo inquired whether this would be a state or a contract administrator position.

Mr. Gravette confirmed it is a contracted position with all three members of the NSRS system contributing equally to the cost of the position.

Motion: Approve Agenda Item 6
By: Member Virginia Valentine
Vote: Passed unanimously, with the exception of Lieutenant Governor, who was absent

SEC. 4. ADDITIONAL BUSINESS ITEMS

- 17. Agreement 495-22-056, with CORE WEST INC., dba CORE CONSTRUCTION, to provide pre-construction services for the North Las Vegas Maintenance Station new administration building, Clark County, Nevada.**
– For possible action

Governor Lombardo indicated that this item is a proposed Construction Management at Risk (CMAR) project for construction of the Las Vegas administrative building.



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Deputy Director Tedford introduced the presentation to be done by Ross Baker, Assistant Chief of Architecture Section of the Maintenance and Asset Management Division, and Ron Cothran, Project Manager over seeing this project on behalf of the Architecture Section.

Mr. Baker opened the presentation with pictures of the location of the proposed project, NDOT North Maintenance Station in Las Vegas at 123 East Washington Avenue. The proposed administrative building is to combine functions for Administration, District 1, and Public Services within the building. Mr. Baker explained the age of the existing building and the inability to expand the structures in an efficient fashion. He explained that modular buildings have been brought on site, but they are not a long-term solution to the problem. He went on to explain that the new administrative building will eliminate the need for the current leasing of modular buildings at various other locations occupied by NDOT.

Mr. Baker informed the Board that staff and leadership have expressed the need for a combined administrative space. He explained that CMAR was chosen for this project because of cost, schedule, procurements, overall project risk management, size and complexity of the project, phasing, security, and innovation. The project will be carried out on an active site, causing a perceived need to bring in a contractor to manage risks.

Mr. Baker highlighted CMAR's post-Covid performance with the ability to implement long lead items into the schedule throughout the design phase, which helped alleviate the supply chain issues. He compared CMAR's process flow as compared to conventional design bid builds. CORE Construction emerged as the final recommendation in the proposals. Knit Studios issued the final draft of the project feasibility study in December 2020, and was retained by NDOT as consultant for the final design.

Mr. Baker concluded that if the Board can approve the pre-construction agreement today, Knit, CORE, and NDOT can get started on the design. With that, Mr. Baker requested that the Board approve the pre-construction agreement with CORE construction.

Board Member Gary Perea inquired if Mr. Baker is planning on using the same company during the actual construction of the project.

Mr. Baker stated that this is for pre-construction services only. Once design progresses, there will be a guaranteed maximum price presented, which is a separate contract.



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Mr. Perea inquired as to why both contracts wouldn't be approved right now.

Mr. Baker explained that it is CMAR's process is regulated by state statutes, and the project must abide by those statutes.

Board Member Justin Kalb inquired on the bid proposals in all trades submitted to NDOT by CORE.

Mr. Baker confirmed that NDOT will review all bid proposals curated by CORE verifying there is coverage.

Governor Lombardo inquired if any of the existing modular buildings would still be in use once the project is completed.

Mr. Baker referred to the photo to point out exactly where the footprint of the new building will be.

Governor Lombardo raised the question of security, to which Mr. Baker confirmed that site rehabilitation was completed recently which included security improvements.

Member Virginia Valentine questioned where the funding for the project is coming from.

Mr. Baker responded that it is 100% state highway funds. He indicated that initial appropriation of funds has been received which includes design and preliminary construction.

Member Valentine inquired why the decision was made to stay on this particular site.

Mr. Baker indicated that Knit completed a study which included analysis and interviews with leaders and staff and concluded that this would be the best location. Additionally, from the economic standpoint, this is the best location. It is also centrally located.

Motion: Approve Item 17
By: Member Virginia Valentine
Vote: Passed unanimously, with the exception of Lieutenant Governor, who was absent

18. Executive Session: Receive information from legal counsel regarding potential and existing litigation involving a matter over which the Transportation Board of Directors has supervision, control, jurisdiction,
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or advisory power and to deliberate toward a decision on the matter (Note: This item may be closed to the public pursuant to NRS 241.015(3)(b)(2) in order to discuss legal matters.). – *For possible action*

There was no executive session.

19. Public Comment: A period devoted to comments by the general public about matters relevant to the Board's jurisdiction will be held. No vote may be taken on a matter not listed on the posted agenda. Comments will be limited to three minutes. Please clearly state your name and SPELL your last name for the record. If any of the Board wishes to extend the length of a presentation, this will be done by the Chair, or the Board by majority vote.

There was no public comment.

20. Adjournment

Motion: To adjourn the June 12, 2023, Nevada Department of Transportation Board of Directors Meeting
By: Member Virginia Valentine
Vote: Passed unanimously

Governor Lombardo adjourned the June 12, 2023, Nevada Department of Transportation Board of Directors Meeting.



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Public Comment received by 4:00 P.M. (Pacific Time) on the business day prior to the meeting.

Ronda Tycer 6/9/2023: The traffic congestion caused by NDOT street work as well as an NDOT-approved private party closure of 1 lane of Hwy 28 through Incline Village and Crystal Bay has caused totally unacceptable delays for employees. No private developer should be able to close off one of only 2 lanes into/out of IVCB. We have contacted the Governors office because NDOT's response has been so lame. This situation needs immediate resolution.

Public Comment received after 4:00 P.M. (Pacific Time) on the business day prior to the meeting and prior to 5:00 P.M. (Pacific Time) on the day of the meeting.

Shelley Hartmann 6/12/2023: The hastily installed (I think illegally Installed) culverts in Yerington from Miller Lane to the corner are to serve flood waters from the south side of 95 to the north side. two culverts target one small business, no where for flood waters to go but into their doors. one culvert will wipe out a church. Water already stands every single storm. The culverts did not exist before, there is no disposal bill because these were all new. The brag by Peri farms was they would install whatever they wanted across 95 and NDOT would do nothing. They were right. The only culverts were parallel to 95 not under it. These will serve to take flood waters away from Peri Farms and dump it into the residential areas north of highway 95. This disaster hasn't happened yet, but will happen. There were zero NDOT people at this construction which happened in 2 weeks, (unheard of speed if it were NDOT). The project closed for a couple of houses after I reported it then they were back at it the next day. I noted that once a day generally when I travel to and from work an NDOT truck would drive through the construction, but they weren't part of the construction. I am not complaining about the speed. I believe they were installed to save onion fields at the expense of all of the businesses and homeowners north of 95A. Anyone looking at the installation just at the small business and the church along the road would believe they are targeted by NDOT for destruction. There is no place for water to go. There is no channel that would guide the water away from businesses and homes. At the very least, your hydrologist should verify that their reports said to do what happened along the road way. I was told this was replacement (I have the email) of old culverts. I have documented no such thing happened. Someone owns NDOT staff but not the taxpayers who will be devastated should flood waters go this high.

Shelley Hartmann 6/12/2023: To prevent any more flooding of residential areas in Yerington Nevada, it should be unlawful without a 5 food gabion rock wall separating the community from the canal. Furthermore, to protect the Colony residents in Yerington, there should be a box culvert under Bridge Street @ Cottonwood and also at the end of Second Street and Cottonwood. These two mitigation measures would greatly reduce the continual threat of flooding and destruction at this residential area. We were devastated and lost 7 homes in 1997, we were again



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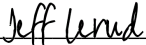
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threatened in 2017 and now in 2023 we were told we could be under 5 feet of water. Because no one that is culpable is being held accountable, we have spent the past 3 months preparing for flood devastation. If a flood wall the length of Cottonwood and box culverts were installed at both ends it might permanently mitigate this continual disruption to life at the colony. We are not important to city or county government as we learned during preparations to the flood threat, so we are asking you and Army Corps of Engineers directly to assist with this preventable threat to our community.

DocuSigned by:

A handwritten signature in black ink that reads "Jeff Lerud".

Jeff Lerud, Deputy Director
Secretary to the Board of Directors