



Department of Transportation  
Board of Directors  
Notice of Public Meeting  
1263 South Stewart Street  
Third Floor Conference Room  
Carson City, Nevada  
February 11, 2019 – 9:30 a.m.

## AGENDA

1. Welcome / Roll Call
2. Receive Director's Report – *Informational item only.*
3. Public Comment – limited to no more than three (3) minutes. The public may comment on Agenda items prior to action by submitting a request to speak to the Chairman before the Meeting begins. – *Informational item only.*
4. Appointment of Lieutenant Governor Kate Marshall to serve as State Transportation Board Vice Chair – *For possible action.*
5. Approval of the December 3, 2018 Nevada Department of Transportation Board of Directors Meeting Minutes – *For possible action.*
6. Approval of Agreements over \$300,000 (See Attachment A) – *For possible action.*
7. Contracts, Agreements, and Settlements – 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 matters have been delegated to the Director by the Board by resolutions in April 1990 and July 2011. *Informational item only.*
8. Resolution of Abandonment – *For possible action*  
  
Disposal of a portion of NDOT right-of-way, a parcel of land along SR-756 (Centerville Ln.) in the Gardnerville Ranchos, County of Douglas, State of Nevada (SUR 18-03)
9. Equipment in Excess of \$50,000 – High Speed Profiling Device – *For possible action.*
10. Hearing on Intent to Act Upon a Regulation for Proposed regulations pertaining to NAC 484D Over-Dimensional Vehicle Permitting and Restrictions. A regulation relating to vehicles; revising provisions governing the issuance of permits by the Department of Transportation authorizing travel by certain oversized or overweight vehicles; revising provisions governing the days and times of travel authorized by the Department on such permits; revising provisions governing pilot cars which must accompany certain oversized or overweight vehicles; and providing other matters properly relating thereto – *For possible action.*
11. 2019 AASHTO Washington Briefing – *Informational item only.*
12. Old Business
  - a. Stormwater Program Quarterly Report – *Informational item only.*
  - b. Freeway Service Patrol Annual Report – *Informational item only.*
  - c. Report of Outside Counsel Costs on Open Matters – *Informational item only.*
  - d. Monthly Litigation Report – *Informational item only.*
  - e. Fatality Report Dated Jan. 4, 2019 – *Informational item only.*
13. Public Comment – limited to no more than three (3) minutes. *Informational item only.*
14. Adjournment – *For possible action.*

**Notes:**

- Items on the agenda may be taken out of order.
- The Board may combine two or more agenda items for consideration
- The Board may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.
- Reasonable efforts will be made to assist and accommodate physically handicapped persons desiring to attend the meeting. Requests for auxiliary aids or services to assist individuals with disabilities or limited English proficiency should be made with as much advance notice as possible to the Department of Transportation at (775) 888-7440.
- This meeting is also expected to be available via video-conferencing, but is at least available via teleconferencing, at the Nevada Department of Transportation District One Office located at 123 East Washington, Las Vegas, Nevada in the Conference Room and at the District III Office located at 1951 Idaho Street, Elko, Nevada.
- Copies of non-confidential supporting materials provided to the Board are available upon request.
- Request for such supporting materials should be made to the Department of Transportation at (775) 888-7440. Such supporting material is available at 1263 South Stewart Street, Carson City, Nevada 89712 and if available on-line, at [www.nevadadot.com](http://www.nevadadot.com).

This agenda was posted at [www.nevadadot.com](http://www.nevadadot.com) and at the following locations:

Nevada Dept. of Transportation  
1263 South Stewart Street  
Carson City, Nevada

Nevada Dept. of Transportation  
123 East Washington  
Las Vegas, Nevada

Nevada Dept. of Transportation  
310 Galletti Way  
Sparks, Nevada

Nevada Dept. of Transportation  
1951 Idaho Street  
Elko, Nevada

Governor's Office  
Capitol Building  
Carson City, Nevada

State of Nevada Department of Transportation  
 Agreements for Approval  
 November 7, 2018 through January 15, 2019

Attachment A

Line No.	Agreement No.	Amend No.	Contractor	Purpose	Fed	Original Agreement Amount	Amendment Amount	Payable Amount	Receivable Amount	Start Date	End Date	Amend Date	Agree Type	Division	Dir. Office	Notes
1	34816	03	NINYO & MOORE	AS-NEEDED INDEPENDENT ASSURANCE TESTERS	N	297,489.15	25,000.00	322,489.15	-	17-Nov-2016	30-Jun-2019	11-Feb-2019	Service Provider	Construction	Thor	ADM 3 02-11-19: INCREASE AUTHORITY BY \$25,000.00, FROM \$297,489.15 TO \$322,489.15 DUE TO THE INCREASE IN WORK LOAD AND UNANTICIPATED VACANCIES IN THE INDEPENDENT ASSURANCE LABORATORIES. AMD 2 12-11-18: EXTEND TERMINATION DATE FROM 12-31-18 TO 06-30-19 TO ALLOW FOR AGREEMENT CLOSE-OUT PROCESS. AMD 1 10-23-17: EXTEND TERMINATION DATE FROM 12-31-17 TO 12-31-18 FOR UTILIZATION OF REMAINING FUNDS. 11-17-16: PROVIDE INDEPENDENT ASSURANCE TESTERS IN EACH OF THE DEPARTMENT'S THREE DISTRICTS ON AN AS-NEEDED BASIS, STATEWIDE. NV B/L#: NVF19961094658-R
2	38418	00	CA GROUP	I-15 FEASIBILITY STUDY	N	1,397,780.00	-	1,397,780.00	-	11-Feb-2019	30-Jun-2020	-	Service Provider	Project Management	Cole	02-11-19: PROVIDE A FEASIBILITY STUDY FOR I-15 CORRIDOR FROM SAHARA AVENUE INTERCHANGE TO THE FLAMINGO ROAD INTERCHANGE WHERE VALLEY VIEW BOULEVARD IS THE WESTERN LIMIT AND LAS VEGAS BOULEVARD IS THE EASTERN LIMIT. THE STUDY INCLUDES THE DEVELOPMENT OF ALTERNATIVES, IDENTIFYING I-15 RIGHT-OF-WAY NEEDS ALONG THE I-15 CORRIDOR TO PRESERVE FOR FUTURE I-15 IMPROVEMENTS. IN ADDITION, THE INTERSECTIONS THROUGHOUT THE LIMITS OF THE STUDY AREA WILL BE ANALYZED FOR OPERATIONAL IMPROVEMENT RECOMMENDATIONS, AS WELL AS, POTENTIAL PHASING OPTIONS FOR ALTERNATIVES, CLARK COUNTY. NV B/L#: NVD20081407877-R PROPOSERS: CA GROUP AND JACOBS.
3	56614	05	JACOBS ENGINEERING GROUP	I-515 FEASIBILITY STUDY	Y	2,645,000.00	6,000,000.00	9,902,000.00	-	24-Jul-2015	31-Dec-2021	11-Feb-2019	Service Provider	Project Management	Cole	AMD 5 02-11-19: EXTEND TERMINATION DATE FROM 12-31-19 TO 12-31-21 AND INCREASE AUTHORITY BY \$6,000,000.00 FROM \$3,902,000.00 TO \$9,902,000.00 FOR THE CONTINUATION OF NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) AND FINAL DESIGN SERVICES, AND TO BEGIN PRELIMINARY DESIGN AND NEPA STUDIES FOR THE I-515 BRIDGE REPLACEMENT AND THE DOWNTOWN ACCESS PROJECT. THE STUDY WILL INCLUDE THE CONSTRUCTION OF AN INTERCHANGE AT CITY PARKWAY AND RECONSTRUCTION OF THE I-515 FROM THE SPAGHETTI BOWL TO LAS VEGAS BOULEVARD TO ACCOMMODATE FUTURE TRAVEL DEMANDS. AMD 4 04-27-18: NO COST AMENDMENT TO EXTEND TERMINATION DATE FROM 12-31-18 TO 12-31-19 DUE TO ADDITIONAL TASK ORDERS TO DEVELOP A LIST OF POTENTIAL IMPROVEMENTS BY EVALUATING THE ENVIRONMENTAL JUSTICE IMPACTS, CONSTRUCTIBILITY IMPACTS, OPERATIONAL AND SAFETY SCREENING, ASSESSMENT OF RIGHT-OF-WAY IMPACTS, AND AN ASSESSMENT OF THE ABILITY TO IMPLEMENT THE IMPROVEMENTS. AMD 3 09-11-17: EXTEND TERMINATION DATE FROM 01-31-18 TO 12-31-18 AND INCREASE AUTHORITY BY \$1,257,000.00 FROM \$2,645,000.00 TO \$3,902,000.00 FOR CONTINUATION OF SERVICES. AT THIS STAGE OF THE I-515 ALTERNATIVES DEVELOPMENT STUDY, IT HAS BECOME CLEAR THAT, IN ADDITION TO THE CITY PARKWAY SOUTHBOUND RAMP PROJECT, THE PROJECT THAT ELIMINATES THE EXISTING LANE DROP WITHIN THE SPAGHETTI BOWL HAS BENEFITS AND IS SUPPORTED BY STAKEHOLDERS SUCH THAT IT SHOULD BE ADVANCED THROUGH THE NEPA STAGE AMD 2 01-31-17: EXTEND TERMINATION DATE FROM 01-31-17 TO 01-31-18 DUE TO ADDITIONAL TASK ORDERS. AMD 1 08-29-16: REMOVE LIQUIDATED DAMAGES CLAUSE FROM AGREEMENT. 07-24-15: PROVIDE A FEASIBILITY STUDY FOR I-515 CORRIDOR (I-515, WYOMING AVENUE GRADE SEPARATION TO SPAGHETTI BOWL, AND US 95, SPAGHETTI BOWL TO RANCHO DRIVE) TO INCLUDE ANALYSIS AND EVALUTATION OF OPERATIONAL AND SAFETY IMPROVEMENTS, AND TO PROVIDE ENVIRONMENTAL DOCUMENTATION AND CONCEPTUAL DESIGN SERVICES, CLARK COUNTY. NV B/L#: NV2008103508-R
4	58918	00	HDR	ENGINEERING SERVICES	N	3,654,176.00	-	3,654,176.00	-	11-Feb-2019	21-Jun-2021	-	Service Provider	Project Management	Cole	02-11-19: PROVIDE ENGINEERING SERVICES FOR GEOTECHNICAL INVESTIGATION, STRUCTURAL DESIGN, SUB-SURFACE UTILITY EXPLORATION, LANDSCAPING AND AESTHETICS, AND PUBLIC OUTREACH FOR THE DEPARTMENT'S "US 395 NORTH VALLEYS" PROJECT DUE TO LIMITED DEPARTMENT STAFF RESOURCES. THE PROJECT WILL ALLEVIATE CONGESTION ON US 395 BY INCREASING CAPACITY WITH THE ADDITION OF A SOUTHBOUND TRAVEL LANE AND ENHANCING SAFETY BY THE ADDITION OF AUXILIARY LANES BETWEEN MCCARRAN BOULEVARD AND LEMMON DRIVE INTERCHANGE, WASHOE COUNTY. NV B/L#: NVF19851010291-R PROPOSERS: ATKINS, HDR, HORROCKS, AND LOUIS BERGER GROUP.
5	74418	00	UNIVERISTY OF NEVADA, RENO	PROOF-OF-CONCEPT STUDY	Y	309,581.00	-	309,581.00	-	11-Feb-2019	31-Jan-2022	-	Interlocal	Research	Sondra	02-11-19: PROVIDE A PROOF-OF-CONCEPT STUDY TO: 1) VALIDATE THE FEASIBILITY OF USING ROADSIDE LIDAR SENSORS TO PROVIDE HIGH-ACCURACY, MULTIMODAL TRAFFIC TRAJECTORIES BY TESTING WITH DIFFERENT SENSORS, DEPLOYMENT METHODS, AND TRAFFIC SCENARIOS; AND 2) APPLY ROADSIDE LIDAR DATA TO SUPPORT CAVS, ENHANCE TRAFFIC MOBILITY/SAFETY ANALYSIS, AND INTEGRATE WITH EXISTING TRAFFIC INFRASTRUCTURE FOR AUTOMATIC PEDESTRIAN/WILDLIFE WARNING. THE ROADSIDE LIDAR SENSING SYSTEM PROPOSED HERE WOULD COLLECT TRAJECTORY DATA FROM ALL ROAD USERS AND WOULD SIGNIFICANTLY IMPROVE TRAFFIC SAFETY. THIS PILOT DEPLOYMENT WILL HELP NDOT PREPARE FOR FUTURE TRAFFIC DATA CHALLENGES, STATEWIDE. NV B/L#: N/A

**STATE OF NEVADA DEPARTMENT OF TRANSPORTATION  
CONTRACTS AWARDED - INFORMATIONAL  
November 7, 2018, through January 15, 2019**

1. October 25, 2018 at 1:30 PM the following bids were opened for Contract **3755**, Project No. NHP-0582(013), on SR 582, Boulder Highway, in Clark County, to replace Structure I-1899.

Fisher Sand & Gravel Co. ....	\$2,446,446.00
Security Paving Company, Inc. ....	\$2,472,745.18
Las Vegas Paving Corporation .....	\$3,081,000.00
Meadow Valley Contractors, Inc. ....	\$3,494,419.37

**Engineer's Estimate** .....\$2,769,198.02

The Director awarded the contract on November 19, 2018, to Fisher Sand & Gravel Co. in the amount of \$2,446,446.00.

2. October 25, 2018 at 2:30 PM the following bids were opened for Contract **3756**, Project No. SPR-095-4(025)A, on US 95, Mina, from Sixth Street to Eleventh Street, in Mineral County, to construct sidewalks and ADA curb ramps.

V & C Construction, Inc.....	\$345,913.80
A & K Earth Movers, Inc.....	\$430,000.00
Road and Highway Builders LLC .....	\$565,565.00
MKD Construction, Inc. ....	\$644,543.00

**Engineer's Estimate** .....\$313,444.80

The Director awarded the contract on November 26, 2018, to V & C Construction, Inc. in the amount of \$345,913.80.

3. November 8, 2018 at 1:30 PM the following bids were opened for Contract **3702-READV**, Project No. SI-0667(011), on SR 667 Kietzke Lane, from Mill Street to Galletti Way, in Washoe County, to install complete street design with pedestrian, bike, and ADA improvements.

Granite Construction Company.....	\$3,021,021.00
Spanish Springs Construction, Inc. ....	\$3,033,444.00
Sierra Nevada Construction, Inc. ....	\$3,129,007.00
Q & D Construction LLC .....	\$3,146,000.00

**Engineer's Estimate** .....\$2,851,828.57

The Director awarded the contract on November 26, 2018, to Granite Construction Company in the amount of \$3,021,021.00.

4. November 8, 2018 at 2:00 PM the following bids were opened for Contract **807-18**, Project No. SP-MS-1212(005), at the Tonopah Maintenance Station Administration Building, in Nye County, for selective demolition, asbestos removal, rough carpentry, joint sealants, new doors and windows, finishes, specialties, mechanical and electrical.

MGM Construction, Inc.....	\$1,423,669.00
Richardson Construction.....	\$2,206,200.00

**Engineer's Estimate** .....\$1,245,000.00

The Director awarded the contract on November 16, 2018, to MGM Construction, Inc. in the amount of \$1,423,669.00.

5. November 29, 2018 at 1:30 PM the following bids were opened for Contract **3740**, Project No. SPI-015-2(017), on I-15, north of the Garnet Interchange to the Arizona Stateline, in Clark County, to install ITS Infrastructure.

Andersen Hoeram & Excavation .....	\$2,281,946.00
MC4 Construction LLC .....	\$2,898,059.00
Las Vegas Electric, Inc. ....	\$2,997,625.30
Acme Electric .....	\$3,141,239.00

**Engineer's Estimate**..... \$2,335,908.18

The Director awarded the contract on December 20, 2018, to Andersen Hoeram & Excavation in the amount of \$2,281,946.00.

### **November 2018 Emergency Contract**

Emergency repair due to extensive damage to the overhead door at the Sprung Structure covering the salt sand pile located at the NDOT Reno Maintenance Yard. This is the primary pile for our Reno based crews and is critical for winter operations.

Work included moving sand and material to expose the entire affected area. Remove damaged bollard. Saw cut asphalt and excavate to receive a concrete footing approximately 4'L x 2'W x 3'D. This footing will become the base for the existing column supporting the roll-up door and to anchor the new bollard in position. Anchor a new stainless-steel drift pin in new footing base. Install new overhead door jamb and install to ensure overhead door works properly. Remove and replace 52 galvanized column base anchors and replace them with 431-grade Stainless Steel pins. Remove the flat-bar from the entire perimeter of building and replace with new. Replace the existing power vent hood (if needed) with a new 9000 CFM unit and ensure proper operation. Repair any tears, holes, or rips in the buildings membrane. Stretch membrane around damaged door area. Due to the propriety nature of the specialty tool needed to stretch the membrane, a technician from Sprung Structures will need to be employed. Legally dispose of all material and debris.

6. November 29, 2018, Contract **812-18**, at the NDOT Sprung Structure located at NDOT Reno Maintenance Yard, in Washoe County, for emergency repair due to extensive damage to the overhead door at the Southeast corner of the Sprung Structure.

The Director awarded the contract on November 30, 2018, to FMI Facilities Management, Inc. in the amount of \$69,870.00.