

Department of Transportation Board of Directors Notice of Public Meeting 1263 South Stewart Street Third Floor Conference Room Carson City, Nevada February 13, 2020 – 9:30 A.M.

AGENDA

- Welcome / Call to Order/ Roll Call Governor Steve Sisolak, Lieutenant Governor Kate Marshall, Controller Catherine Byrne, Virginia Valentine, Emil "B.J." Almberg, Jr., Stephen Ascuaga
- 2. Public Comment—The first public comment is limited to comments on items on the agenda. No action may be taken upon a matter raised under public comment period unless the matter itself has been specifically included on an agenda as an action item. The Chair of the Board will impose a time limit of three (3) minutes.
- 3. Consideration of Approval of the January 13, 2020 Nevada Department of Transportation Board of Directors Meeting Minutes—*For possible action.*
- 4. Receive Director's Report—Informational item only.
- 5. Consideration of Approval of Contracts over \$5,000,000—*For possible action*.
- 6. Consideration of Approval of Agreements over \$300,000—*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. Public Comment—This public comment period is for any matter that is within the jurisdiction of the public body. No action may be taken upon a matter raised under public comment period unless the matter itself has been specifically included on an agenda as an action item. The Chair of the Board will impose a time limit of three (3) minutes.
- 9. 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, 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.
- 10. Adjournment—For possible action.



Department of Transportation Board of Directors Notice of Public Meeting 1263 South Stewart Street Third Floor Conference Room Carson City, Nevada February 13, 2020 – 9:30 A.M.

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.
- The Board will limit public comments to three (3) minutes per speaker and may place other reasonable restrictions on the time, place, and manner of the public comments based upon viewpoint.
- Reasonable efforts will be made to assist and accommodate physically handicapped persons desiring to attend the meeting. If special arrangements for the meeting are necessary, please notify Renee Jacobs at (775) 888-7440 or rjacobs@dot.nv.gov as soon as possible and at least two (2) days in advance of the meeting.
- This meeting is also expected to be available via video-conferencing, 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 Renee Jacobs at (775) 888-7440 or <u>rjacobs@dot.nv.gov</u>. Such supporting material is available at 1263 South Stewart Street, Carson City, Nevada 89712 and, if available on-line, at www.nevadadot.com.

This agenda was posted at the following locations:

https://www.nevadadot.com/doing-business/public-involvement-information

Nevada Dept. of Transportation	Nevada Dept. of Transportation	Nevada Dept. of Transportation
1263 South Stewart Street	123 East Washington	310 Galletti Way
Carson City, Nevada	Las Vegas, Nevada	Sparks, Nevada
Nevada Dept. of Transportation 1951 Idaho Street Elko, Nevada	Governor's Office Capitol Building 101 N. Carson Street Carson City, NV	Nevada Public Notice Website <u>https://notice.nv.gov/</u>



Board of Directors • Meeting Minutes

January 13, 2020

9:30 а.м.

Meeting Location:

1263 South Stewart Street Third Floor Conference Room Carson City, Nevada 89712 123 East Washington Avenue Building B Las Vegas, Nevada 89101

1. Welcome/Call to Order

Governor Sisolak called the meeting to order on Monday January 13, 2020 at 9:30 AM. A roll call was conducted, and a **quorum was established**.

2. Presentation of Retirement Plaques to 25+ Year Employees (Informational Item)

Director Swallow identified the eleven retirees in the last quarter, who together, had 318 total years of experience with the state. Those retirees were:

Jessica Biggin, Chief of Right-of-Way Division with 26 years' experience; Marcella Bliss, an Engineering Tech IV in Las Vegas with 27 years; Ila Cirone, an Auditor III for 25 years; Ron Dietrich, a Deputy Chief with Right-of-Way, 29 years; Kim Edwards, Transportation Planner Analyst III, 38 years with the state; Donald Gillespie, Supervisor II in Materials, 25 years; Tracy Guinn, Admin IV in Winnemucca, 30 years; Kerrick Ivins, Highway Equipment Mechanic in Ely, 30 years; Karl Lackinger, Highway Maintenance Worker IV in Las Vegas, 29 years; Karon McDaniel, a Graphics Technician I with 29 years; and Jill Trankle, a Management I Analyst with 30 years.

3. Presentation of Awards (Informational Item)

- A. The Public Relations Society America's Silver Spike Award for the SR-28 Shared Use Path. Credits go to Granite Construction, Karen Mullen-Ehly Consulting, Inc., SJ Marketing, the Tahoe Fund, Weidinger Public Relations, and the Nevada Department of Transportation.
- B. The American Public Works Association Project of the Year, Historical Category. The project is the I-11, Phase One. Credits go to Fisher Sand and Gravel Co., the Nevada Division of Museums, and the Nevada Department of Transportation.



Board of Directors • Meeting Minutes

January 13, 2020

9:30 а.м.

- C. The America's Infrastructure Magazine's "Pubby Award" for Road Project of the Year for the I-15/Starr Interchange. Credits go to Las Vegas Paving Corporation and the Nevada Department of Transportation.
- D. Nevada Traffic Incident Management Coalition's Special Recognition Award for Excellence in Partnership. The project is for Project Neon. Credits go to Jacobs Engineering Group, Kiewit Corporation, and the Nevada Department of Transportation.
- E. The Intelligent Transportation Society of Nevada's ITS Project of the Year Over \$2M for the U.S. 395 Intelligent Transportation Project Truckee Meadows Package 4. Credits go to CA Group, PAR Electrical Contractors, and the Nevada Department of Transportation.
- F. The Engineering News-Record (ENR) 2019 Southwest Owner of the Year for the Nevada Department of Transportation.

4. Public Comment

Mr. Scott Fullerton with Operating Engineers had a comment on the NDOT Project 3791. The Operating Engineers represent over 2,700 working men and women in Northern Nevada. Project 3791 is going to provide a lot of work for their members. They encourage the Board to push this project through.

Ms. Alexis Motarex, representing the Nevada Chapter AGC, also had a comment on the NDOT Project 3791. In the case of NDOT 3791, the BRAT (Bid Review and Analysis Team) Committee met and deemed the bid proposed by Road and Highway Builders acceptable. Ms. Motarex asked the NDOT Board to show the confidence that industry has in both the staff and the process, and to award Contract 3791 to the lowest responsible bidder, Road and Highway Builders.

Mr. Skip Daly, representing the Laborers' Union Local 169, Northern Nevada, had a comment on the NDOT Project 3791. He said they have confidence that the recommendation is correct in this case and the Board should proceed forward with the award.



Board of Directors • Meeting Minutes

January 13, 2020

9:30 a.m.

5. Consideration of Approval of the December 17, 2019 Nevada Department of Transportation Board of Directors Meeting Minutes (For Possible Action)

There were no corrections or changes in the Minutes.

Motion:	Approve the December 17, 2019 Nevada Department of Transportation Board of Directors Meeting
	Minutes
By:	Controller Byrne
Vote:	Passed unanimously

6. Receive Director's Report (Informational Item)

Director Swallow started with the State Fatalities Report for the entire calendar year of 2019. There were 284 lives lost last year in fatalities. However, pedestrian fatalities were down 15% from 82 to 70 and unrestrained occupant fatalities were down 32% from 81 to 55. December was a particularly difficult month, however, with 34 fatalities compared to 24 in the previous year.

The Department has continued to see the wrong-way crashes spike that started in the late fall of last year. The Department is working on deploying a wrong-way driver system and has gotten conditional approval from federal highways to do so. They are hoping and encouraging federal highways to allow them to use this proven technology more broadly throughout the state to help prevent these wrong-way collisions.

Director Swallow then presented some change order figures that were requested at the last Board meeting. Approximately, \$11 million was the total cost of change orders on the projects in state fiscal years '18 and '19. There were 75 projects that closed out in those years. Those change orders were spread across 21 contractors. And, of the \$344 million total paid, \$11 million of that was change orders, or roughly 3%. Of that \$11 million, \$830,000, approximately 7% was requested by the contractors, which totals to about less than .2% of the total contract amount was requested change orders by the contractors. The Director reminded Members that the Department does not approve change orders for changes in bid price, except for asphalt or fuel escalation or de-escalation, or significant changes in the quantity bid.

Director Swallow said one of the questions they received last month was a breakdown by contractor of the change orders, and they have distributed that breakdown to Members. The Director summarized some of the



Board of Directors • Meeting Minutes

January 13, 2020

9:30 а.м.

data: of the 21 contractors and 75 contracts that they closed in those two fiscal years, 17% of those averaged across all of their contracts less than 1% of a change order requested. Three of them actually across their contracts resulted in a lower-than-bid-price total across their average.

In terms of asphalt and fuel escalation: they saw in asphalt costs a cost increase of \$132,549. But a cost reduction from bid price of nearly \$1.8 million for a total net reduction to the Department of \$1.6 million in asphalt costs over those two years. And in fuel escalation, it was different. It was an actual increase instead of a decrease to the Department, but it was a very minor increase at \$164,000 over that \$344 million in total cost on those 75 contracts.

Director Swallow closed her report with the terrific news that Mr. Darren Tedford is the new Assistant Director of Operations. In this role, he will oversee the Materials, Traffic Operations, Maintenance, and Asset Management and Equipment Divisions. He has been with the Department for over 25 years. He began his career as a summer intern in the Materials Division. He eventually joined the team in 1994 in the Roadway Design Group, but then spent some time in Signs and Striping, and then ultimately spent the last two decades in the Materials Division. He has a breadth of experience and has already been showing to be a strong member of the team.

Governor Sisolak welcomed Mr. Tedford aboard and then had a question about the asphalt escalation numbers. What was the number of increases versus the number of decreases?

Director Swallow said they didn't break it out into that level of detail, but she would get him those figures later.

7. Consideration of Approval of Contracts over \$5,000,000 (For Possible Action)

Director Swallow said there were two contracts for their consideration for approval.

The first contract is Contract 3791. The recommendation is to award to Road and Highway Builders for \$16,060,060. The engineer's estimate was just over \$17 million.

Governor Sisolak said it was he who had the most questions on this contract. He said he appreciated staff performing further evaluation on the bid. He said he is a firm believer in discouraged bidding practices as similar to what happened in Contract 3791. The Governor has made it clear to the Board and the staff what he wants



Board of Directors • Meeting Minutes

January 13, 2020

9:30 а.м.

and expects going forward as it relates to unbalanced bids. At the same time, he understands Contract 3791 will save over \$1.4 million, in terms of taxpayer money, and it can put people to work, which is extremely important. Bottom line: The Governor supports this item being awarded to Road and Highway Builders LLC.

Lieutenant Governor Marshall said she appreciated the Governor's strong instruction to staff. She said she thought it would help them be better going forward.

Motion:Approve Contract #3791, as detailed in Agenda Item 7ABy:Lieutenant Governor MarshallVote:Passed unanimously

Governor Sisolak said, again, he wanted to emphasize to all the contractors and bidders that they will do everything to ensure that this is a fair process for all bidders. And it will be as transparent as possible. The Governor said he was confident they would see this project coming in without any change orders.

Director Swallow then detailed the second contract, Contract 3792. This is the I-15/215 Northern Beltway Interchange. The recommendation is to award to Fisher Sand and Gravel for roughly \$99 million. The engineer's estimate was \$107 million.

Member Almberg said based on his briefing with Mr. Mortensen, he understood there were a few discrepancies in the bid, very similar to the last contract that was just approved. But he is still "very supportive" of awarding this. NDOT has obviously learned and seen what the Board is wanting to see as far as covering these possible discrepancies and being clear and upfront. And so, it's his understanding that the Department got verification from the contractor honoring the bid prices and clarifying the bid prices. And so, Member Almberg supports this project.

Member Valentine said it gave her a level of comfort to see bids grouped that closely.

Motion: Approve Contract #3792, as detailed in Agenda Item 7B

- By: Member Valentine
- Vote: Passed unanimously



Board of Directors • Meeting Minutes

January 13, 2020

9:30 а.м.

Director Swallow said before they moved on, she did have the number of change orders for asphalt escalation. There were 14 total. Four increased and ten reduced.

8. Consideration of Approval of Agreements over \$300,000 (For Possible Action)

Director Swallow said there were three agreements for approval for consideration over \$300,000. Members received all pertinent information about the agreements. She asked if there were any questions about the agreements, and there were none.

Motion:Approve 3 Agreements over \$300,000 as detailed in Agenda Item 8By:Lieutenant Governor MarshallVote:Passed unanimously

9. Contracts, Agreements, and Settlements (Informational Item)

Director Swallow said this was an informational item only. She asked if there were any questions for Agenda Item 9, and there were none.

10. Consideration of Approval of Design-Build Procurement for the Tropicana Interchange Project (For Possible Action)

Governor Sisolak said Item 10 was to request the Board of Directors approve to begin the solicitation of a design-build project to reconstruct the Tropicana Avenue interchange and construct a new HOV access at the Harmon Avenue bridge on I-15 in Las Vegas.

Director Swallow stated this item is required by NRS if they are to proceed with the design-build procurement. Staff is recommending the design-build procurement. Due to the nature of this project, they want to make sure they get it done as quickly as possible with as limited disruption as possible to I-15 and Tropicana.

Governor Sisolak said he wanted to make clear that this was not moving forward at this time to add more HOV lanes on I-15 by Harmon.



Board of Directors • Meeting Minutes

January 13, 2020

9:30 a.m.

Director Swallow said that was correct. They are not adding additional HOV lanes. Included in this project are HOV ramps to Harmon, which would provide an additional access to the Strip and the resort corridor. That is currently included in the project. But they are not approving that right now.

Director Swallow said all they were approving is the design-build procurement, and they previously approved the consultant to start with the technical provisions, the procurement documents. In terms of decision on the Harmon ramps, they can have a different conversation about that. It is a project level decision, so they wouldn't need to make that at the Board level. They could have a conversation, or they could bring that to the Board. Governor Sisolak asked how could the public weigh in on that? Is it through the website? Is it through phone calls, through letters?

Director Swallow responded it's through phone calls and letters, and they can report back what they hear. Member Valentine noted that the stipend for this project is a little higher than normal. Why is that?

Mr. Nick Johnson responded that when they put these together, they take into account a number of considerations. And one of the biggest considerations they took into account for a little bit higher stipend was how they are going to manage traffic. This is a very complex project. And it's one of the busiest interchanges in the state of Nevada. And it feeds the Strip. It feeds the: Raiders Stadium, the airport, T-Mobile, special events, all the above. So, what they wanted to do was make sure that they were providing the proposers bigger stipends so they could put together good construction management strategies to help the Department get through this project so they can maintain access through there. They had a couple of workshops with the AGC regarding stipends. The more complex the project, the higher the stipend.

Member Almberg asked if the Department limited the number of proposals?

Mr. Johnson replied that typically, or at least per NRS, they have to have a minimum of three proposers to move forward and no more than five. One of the first steps in the procurement is to put out an RFQ, and then they short-list those proposers. The stipends are only paid to the unsuccessful proposers after the RFQ.

Governor Sisolak asked if there were any further questions and there were none.



Board of Directors • Meeting Minutes

January 13, 2020

9:30 а.м.

Motion: Approve the Design-Build Procurement for the Tropicana Interchange Project as detailed in Agenda Item 10
 By: Member Valentine

Vote: Passed unanimously

11. Public Comment #2

Aleta Dupree from Las Vegas had some comments about the HOV lanes in Las Vegas and was appreciative that the HOV lanes are consistent 24/7. Aleta stated that it is important to enforce that. Traffic can happen at any time; any day of the week and 24/7 access gives consistency. And just because a person doesn't like something, doesn't make it wrong.

12. Executive Session

Director Swallow said there were no items for the Executive Session.

13. Adjournment (For Possible Action)

The Governor thanked everyone and said he would accept a motion to adjourn.

Motion:Adjourn the January 13, 2020 Nevada Department of Transportation Board of Directors MeetingBy:Member AlmbergVote:Passed unanimously



1263 South Stewart Street Carson City, Nevada 89712 Phone: (775) 888-7440 Fax: (775) 888-7201

MEMORANDUM

January 31, 2020

TO:Department of Transportation Board of DirectorsFROM:Kristina L. Swallow, DirectorSUBJECT:February 13, 2020, Transportation Board of Directors MeetingItem #5:Consideration for approval of Contracts Over \$5,000,000 – for possible action

Summary:

The purpose of this item is to present to the Board a list of construction contracts which are over \$5,000,000 for discussion and approval.

Background:

The Department contracts for services relating to the construction, operation and maintenance of the State's multi-modal transportation system. Contracts listed in this item are all low-bid (or guaranteed maximum price for Construction Manager at Risk (CMAR) contracts) per statute.

The attached construction contracts constitute all contracts over \$5,000,000 for which the bids were opened and the analysis completed by the Bid Review and Analysis Team and the Contract Compliance section of the Department from December 31, 2019, through January 9, 2020.

Analysis:

These contracts have been prepared following the Code of Federal Regulations, Nevada Revised Statutes, Nevada Administrative Code, State Administrative Manual, and/or Department policies and procedures.

List of Attachments:

A) State of Nevada Department of Transportation Contracts for Approval, December 31, 2019, through January 9, 2020.

Recommendation for Board Action:

Approval of the contracts listed on Attachment A.

Prepared by: Administrative Services Division

Attachment

Contracts for Approval Over \$5,000,000 Page 2 of 16

STATE OF NEVADA DEPARTMENT OF TRANSPORTATION CONTRACTS FOR APPROVAL

December 31, 2019, through January 9, 2020

 December 12, 2019 at 2:00 PM the following bids were opened for Contract 3805, Project No. STBG-NHPP-015-2(046), on I-15, from 1.87 miles south of the West Mesquite Interchange to the Nevada/Arizona State Line, and FR 49, from 0.04 miles south of the junction of ramps 1 and 2 to 0.06 miles north of ramps 3 and 4, in Clark County, to cold mill and place plant-mix bituminous surface with open grade.

Las Vegas Paving Corporation	\$9,140,000.00
Fisher Šand & Gravel Co	
Road and Highway Builders LLC	

Engineer's Estimate......\$11,609,540.39

The Director recommends award to Las Vegas Paving Corporation in the amount of \$9,140,000.00.

Line Item 1



1263 South Stewart Street Carson City, Nevada 89712 Phone: (775) 888-7070 Fax: (775) 888-7101

MEMORANDUM

Administrative Services

January 14, 2020

To: Kristina L Swallow, Director Clifford Lawson, Deputy Director, Project Delivery Darin Tedford, Assistant Director, Operations

From: Tianne Simpson, Contract Services Manager – Administrative Services



Subject: Concurrence in Award for Contract No. 3805, Project No. STBG-NHPP-015-2(046), on I-15, from 1.87 miles south of the West Mesquite Interchange to the Nevada/Arizona state line, and on FR 49, from 0.04 miles south of the junction of ramps 1 and 2 to 0.06 miles north of ramps 3 and 4, in Clark County, described as a cold mill and place plantmix bituminous surface with open grade. The Engineer's Estimate is \$11,609,540.39.

This memo is to confirm concurrence in award of the subject contract.

Bid proposals were opened on December 12, 2019. Las Vegas Paving Corporation is the apparent low bidder at \$9,140,000.00, and they submitted a properly executed proposal, bid bond, and anti-collusion affidavit. The second low bidder is Fisher Sand & Gravel Co. with a bid of \$9,985,000.00.

The project is federally funded; required 2.00% DBE participation; and is not subject to State Bidder Preference provisions.

The subcontractor and supplier listings submitted by the Las Vegas Paving Corporation have been reviewed and confirmed by Contract Services. The DBE information submitted by the Las Vegas Paving Corporation has been reviewed and certified by the External Civil Rights office. Las Vegas Paving Corporation has met the required DBE participation with a 3.28% commitment. The bid is below the Engineer's Estimate Range, and a copy of the Unofficial Bid Results report is attached for your reference. The BRAT Co-Chairs have provided their recommendation to award, and the report is attached.

Your concurrence in award of this contract by endorsement hereon is respectfully requested. Upon receipt a packet will be prepared to obtain Transportation Board approval of the award at the next available meeting.

Concurrence in award:

—Docusigned by: Uifford M. Lawson

Clifford Lawson, Deputy Director

Darin Tedford

Darin Tedford, Assistant Director

kristina L. Swallow

DocuSigned by:

Kristina L. Swallow, Director

Enclosures: Unofficial Bid Results Report DBE Sub Approval BRAT Report



Sparks, NV 89434 (775) 852-7283

Nevada Department of Transportation Unofficial Bid Results

December 12, 2019

Senior Designer: Estimate Range:	Kimberly Goodwin	Bid Opening Date and Time: Liquidated Damages: Working Days: 0.00) District:	\$7,100.00
County: Location:	Clark I-15, from 1.87 miles south of the We line, and FR 49, from 0.04 miles sou ramps 3 and 4.		
Description:	Cold mill and place plantmix bitumine	ous surface with open grade	
			Actual Bid
Appare	ent Low Bidder:Las Vegas Paving Co	orporation	\$9,140,000.00
	Apparent 2nd: Fisher Sand & Grave	I Co.	\$9,985,000.00
	Apparent 3rd:Road and Highway B	uilders LLC	\$11,393,393.00
Bidders:			Actual Bid Amount
0			\$9,140,000.00
2 Fisher Sand & 1302 W Drive Tempe, AZ 8 (480) 730-103	rs Way 5284		\$9,985,000.00
	hway Builders LLC Circle Ste #103		\$11,393,393.00



1263 South Stewart Street Carson City, Nevada 89712 Phone: (775) 888-7497 Fax: (775) 888-7235

MEMORANDUM

Contract Compliance

December 17, 2019

To: Doug Benamati, Deputy Chief – Administrative Services

From: Paulita De La Cruz, DBE Specialist

DocuSigned by:

Subject: NDOT Bidder DBE Information – Contract no. 3805, I-15, from 1.87 miles south of the West Mesquite Interchange to the Nevada/Arizona state line, and FR 49, from 0.04 miles south of the junction of ramps 1 and 2 to 0.06 miles north of ramps 3 and 4., in Clark County, to Cold mill and place plantmix bituminous surface with open grade

Apparent low bid: \$9,140,000.00

The DBE information for C and S Company, Inc., as submitted by the apparent low bidder, Las Vegas Paving Corporation, has been received by DBE Office and we have concluded:

C and S Company, Inc. holds active State of Nevada business and Nevada State Contractors licenses. Additionally, C and S Company Inc. is a Nevada DBE certified firm and is cleared of State disqualification and Federal exclusion.

The DBE goal of 2.00% has been met with a 3.28% DBE committed participation by the apparent low bidder Las Vegas Paving Corporation.

The DBE firm is approved for this contract.

cc: Contract Services Contract Compliance Teri Lewis, Title VI/DBE Manager



1263 South Stewart Street Carson City, Nevada 89712 Phone: (775) 888-7070 Fax: (775) 888-7101

MEMORANDUM

Administrative Services

January 10, 2020

To: Doug Benamati, Deputy Chief - Administrative Services

From: Bid Review and Analysis Team

Subject: BRAT Summary Report for Contract No. 3805

The Bid Review and Analysis Team (BRAT) met on January 7, 2020 to discuss bids for the above referenced contract. The following were in attendance:

Sharon Foerschler, Chief Construction Engineer Scott Hein, Chief Roadway Design Engineer Casey Connor, Assistant Chief Roadway Design Engineer Clifford Lawson, Deputy Director Shawn Paterson, Professional Engineer Kevin Maxwell, Professional Engineer Samantha Dowd, Professional Engineer Kimberly Diegle, Professional Engineer Brian Deal, Associate Engineer Kimberly Goodwin, Associate Engineer Eric MacGill, Associate Engineer Michael West, Associate Engineer Dale Wagner, FHWA Doug Benamati, Deputy Chief - Administrative Services Jasen Stoffer, Administrative Services

Via Phone: Martin Strganac, Professional Engineer Bryan Snider, Associate Engineer

The overall bid proposal was evaluated and determined to be acceptable. The Bid Tabulation and Price Sensitivity is attached.

The apparent low bidder, Las Vegas Paving Corporation, submitted a bid which is 79% of the Engineer's Estimate. The BRAT recommends award of this contract.

Submitted:

DocuSigned by: Sharon Fourschler

Sharon Foerschler, BRAT Co-Chair

DocuSigned by:

Scott Hein, BRAT Co-Chair

cc: Attendees Dennis Gallagher, Legal Design Admin

Bid Tabulation

- December 12, 2019 -

Contract No.: 3805

Cold mill and place plantmix bituminous surface with open grade **Description:**

I-15, from 1.87 miles south of the West Mesquite Interchange to the Nevada/Arizona state line, and FR 49, from 0.04 miles south of the junction Location: of ramps 1 and 2 to 0.06 miles north of ramps 3 and 4. December 12, 2019, 2:00 PM

Bid Openina:

Engineer's Estimate Las Vegas Paving Corporation Fis Uni Unit Price Amount Unit Price Amount Item No. Quantity Unit Description TRAINING 1100050 500.000 HOUR \$0.80 \$400.00 \$0.80 \$400.00 SURVEY CREW 2000100 10.000 HOUR \$350.00 \$3,500.00 \$300.00 \$3,000.00 REMOVAL OF PORTION OF BRIDGE DECK 2020120 13.905.000 SQFT \$80.00 \$1,112,400.00 \$5.70 \$79.258.50 2020160 658.000 LINFT REMOVAL OF EXPANSION JOINTS \$27.50 \$40.00 \$26.320.00 \$18.095.00 2020285 70.000 LINFT REMOVAL OF CULVERT PIPE \$70.00 \$4,900.00 \$104.00 \$7,280.00 2020450 EACH REMOVE END SECTION \$500.00 \$2.000.00 \$2,000.00 1.000 \$500.00 2020515 1.841.000 EACH REMOVAL OF RAISED PAVEMENT MARKER \$3.682.00 \$2.393.30 \$2.00 \$1.30 \$8,600.00 2020530 1.000 EACH **REMOVAL OF HEADWALL** \$2,000.00 \$2,000.00 \$8,600.00 2020895 6.000 REMOVE LIGHTING FIXTURES EACH \$125.00 \$750.00 \$160.00 \$960.00 2020955 2,975.000 REMOVAL OF BITUMINOUS SHOULDER DIKE \$5.00 \$14,875.00 \$2.50 \$7.437.50 LINFT 2020965 3.286.000 SQYD REMOVAL OF BITUMINOUS SURFACE \$15.00 \$49.290.00 \$15.00 \$49.290.00 2020990 270,376.500 SQYD REMOVAL OF BITUMINOUS SURFACE (COLD MILLING) \$2.50 \$675,941.25 \$0.84 \$227,116.26 ROADWAY EXCAVATION 2030140 11.633.690 CUYD \$75.00 \$872.526.75 \$1.00 \$11.633.69 2030160 867.600 CUYD DRAINAGE EXCAVATION \$35.00 \$30,366,00 \$21.50 \$18.653.40 BORROW EMBANKMENT 2030230 86.000 CUYD \$150.00 \$12,900.00 \$1.00 \$86.00 2060110 42.000 CUYD STRUCTURE EXCAVATION \$40.00 \$1,680.00 \$1.00 \$42.00 TOPSOIL (SALVAGE) \$30.00 \$66.540.00 \$12.00 \$26,616.00 2110110 2,218.000 CUYD 2110150 5.500 ACRE SEEDING \$10,000.00 \$55,000.00 \$7,750.00 \$42,625.00 2120570 651.000 EACH TRANSPLANT FLORA \$200.00 \$112.00 \$130,200.00 \$72.912.00 3020130 4.696.340 TON TYPE 1 CLASS B AGGREGATE BASE \$35.00 \$164.371.90 \$47.00 \$220,727,98 4020100 2.509.300 SQYD PLANTMIXING MISCELLANEOUS AREAS \$25.00 \$62.732.50 \$7.00 \$17,565.10 4020110 23.461.390 SQYD PLANTMIX PAVED DITCHES \$8.00 \$187.691.12 \$4.65 \$109.095.46 PLANTMIX BITUMINOUS SHOULDER DIKES 4020130 2,975.000 LINFT \$12.00 \$35,700.00 \$10.00 \$29,750.00 4020190 35,531.650 TON PLANTMIX SURFACING (TYPE 2C) (WET) \$70.00 \$2,487,215.50 \$84.50 \$3,002,424.43 4030100 \$800.00 \$890.00 20.040 MILE MILLED RUMBLE STRIPS \$16,032.00 \$17,835.60 11.009.470 TON PLANTMIX OPEN-GRADED SURFACING (1/2-INCH) (WET) \$95.00 \$1.045.899.65 4030120 \$114.00 \$1.255.079.58 4060120 1,050.700 SQYD PRIME COAT \$2.00 \$2,101.40 \$1.50 \$1,576.05 4070190 9.410 TON EMULSIFIED ASPHALT, TYPE SS-1H (DILUTED) \$850.00 \$7,998.50 \$600.00 \$5,646.00 BRIDGE DECK PREPARATION AND CONCRETE PLACEMENT 4960130 1.545.000 SQYD \$75.00 \$115.875.00 \$97.00 \$149.865.00 POLYMER CONCRETE AGGREGATE 4960160 108.640.000 POUND \$0.35 \$38,024.00 \$0.31 \$33,678.40 4960170 13,040.000 POUND POLYMER CONCRETE RESIN \$3.00 \$39,120.00 \$3.35 \$43,684.00 4970100 4.000.000 SQYD BRIDGE DECK PREPARATION \$3.00 \$12,000.00 \$7.20 \$28,800.00 4970110 4,000.000 SQYD THIN BONDED MULTILAYER OVERLAY \$25.00 \$100,000.00 \$40.00 \$160,000.00 5020380 CONCRETE SUPERSTRUCTURE REPAIR \$10,000.00 \$10,000.00 \$10,000.00 \$10,000.00 1.000 FA 5020400 1.000 FA REPAIR SUBSTRUCTURE \$10.000.00 \$10,000.00 \$10,000,00 \$10.000.00 5020630 1.000 FA CRACK SEALING \$10,000.00 \$10,000.00 \$10.000.00 \$10.000.00 CLASS A CONCRETE (MINOR) 5020720 3.360 CUYD \$2,500.00 \$8,400.00 \$5,400.00 \$18,144.00 5021700 658.000 EXPANSION JOINT SEALANT \$19,740.00 \$24,346.00 LINFT \$30.00 \$37.00 5050100 299.000 POUND REINFORCING STEEL \$598.00 \$3.00 \$897.00 \$2.00 6042475 1.000 EACH 36-INCH METAL END SECTION \$1,000.00 \$1,000.00 \$2,200.00 \$2,200.00 6050140 70.000 LINFT 12-INCH HIGH DENSITY POLYETHYLENE PIPE, TYPE S \$5,250.00 \$100.00 \$7,000.00 \$75.00 6080230 4.000 EACH ANCHOR ASSEMBLY (12-INCH) \$500.00 \$2,000.00 \$700.00 \$2,800.00 6080460 1.000 EACH 12-INCH METAL END SECTION (DOWNDRAIN) \$450.00 \$450.00 \$700.00 \$700.00 6090260 6.000 EACH ADJUSTING MANHOLE COVERS (METHOD B) \$1,500.00 \$9.000.00 \$1,900.00 \$11,400.00 ADJUSTING VALVE COVERS (METHOD B) 6090600 1.000 EACH \$900.00 \$900.00 \$1,300.00 \$1,300.00

No.:	STBG-NHPP-015-2(046)
ld:	60916
:	Clark
	R30 (\$11,500,000.01 to \$13,500,000.00)
g:	120

sher Sand & Gravel Co.		Road and Highw	
t Price	Amount	Unit Price	Amount
\$0.80	\$400.00	\$0.80	\$400.00
\$250.00	\$2,500.00	\$250.00	\$2,500.00
\$2.00	\$27,810.00	\$5.00	\$69,525.00
\$15.00	\$9,870.00	\$50.00	\$32,900.00
\$50.00	\$3,500.00	\$80.00	\$5,600.00
\$500.00	\$500.00	\$1,000.00	\$1,000.00
\$1.50	\$2,761.50	\$3.00	\$5,523.00
\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
\$200.00	\$1,200.00	\$1,000.00	\$6,000.00
\$4.00	\$11,900.00	\$8.00	\$23,800.00
\$5.00	\$16,430.00	\$12.00	\$39,432.00
\$1.50	\$405,564.75	\$3.00	\$811,129.50
\$15.00	\$174,505.35	\$14.00	\$162,871.66
\$20.00	\$17,352.00	\$40.00	\$34,704.00
\$70.00	\$6,020.00	\$12.00	\$1,032.00
\$40.00	\$1,680.00	\$90.00	\$3,780.00
\$50.00	\$110,900.00	\$18.00	\$39,924.00
\$8,000.00	\$44,000.00	\$4,500.00	\$24,750.00
\$125.00	\$81,375.00	\$30.00	\$19,530.00
\$23.00	\$108,015.82	\$20.00	\$93,926.80
\$15.00	\$37,639.50	\$20.00	\$50,186.00
\$5.00	\$117,306.95	\$8.00	\$187,691.12
\$15.00	\$44,625.00	\$14.00	\$41,650.00
\$94.00	\$3,339,975.10	\$105.00	\$3,730,823.25
\$1,000.00	\$20,040.00	\$800.00	\$16,032.00
\$114.00	\$1,255,079.58	\$149.00	\$1,640,411.03
\$1.50	\$1,576.05	\$6.00	\$6,304.20
\$370.00	\$3,481.70	\$800.00	\$7,528.00
\$70.00	\$108,150.00	\$30.00	\$46,350.00
\$0.71	\$77,134.40	\$1.00	\$108,640.00
\$4.00	\$52,160.00	\$8.00	\$104,320.00
\$8.00	\$32,000.00	\$8.00	\$32,000.00
\$55.00	\$220,000.00	\$25.00	\$100,000.00
\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
\$4,000.00	\$13,440.00	\$5,000.00	\$16,800.00
\$25.00	\$16,450.00	\$50.00	\$32,900.00
\$1.00	\$299.00	\$4.00	\$1,196.00
\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00
\$70.00	\$4,900.00	\$150.00	\$10,500.00
\$600.00	\$2,400.00	\$200.00	\$800.00
\$70.00	\$70.00	\$800.00	\$800.00
\$1,500.00	\$9,000.00	\$1,000.00	\$6,000.00
\$1,000.00	\$1,000.00	\$600.00	\$600.00
÷.,000.00	\$1,000.00	\$000.00	φ000.00

Contracts for Approval Over \$5,000,000 Page 9 of 16

Bid Tabulation

- December 12, 2019 -

				Engineer's Estimate		Las Vegas Paving Corporation		Fisher Sand & Gravel Co.		Road and Highway Builders LLC	
Item No.	Quantity	Unit	Description	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
6091410	288.000	LINFT	ABANDON PIPE	\$70.00	\$20,160.00	\$140.00	\$40,320.00	\$80.00	\$23,040.00	\$30.00	\$8,640.00
6100050	899.000	SQYD	GEOTEXTILE (CLASS 1)	\$4.00	\$3,596.00	\$3.00	\$2,697.00	\$3.00	\$2,697.00	\$6.00	\$5,394.00
6100190	407.000	CUYD	RIPRAP (CLASS 300)	\$110.00	\$44,770.00	\$80.00	\$32,560.00	\$70.00	\$28,490.00	\$200.00	\$81,400.00
6100200	33.000	CUYD	RIPRAP (CLASS 400)	\$150.00	\$4,950.00	\$150.00	\$4,950.00	\$70.00	\$2,310.00	\$300.00	\$9,900.00
6100470	153.000	CUYD	RIPRAP BEDDING (CLASS 300)	\$100.00	\$15,300.00	\$92.00	\$14,076.00	\$100.00	\$15,300.00		\$22,950.00
6100480	9.000	CUYD	RIPRAP BEDDING (CLASS 400)	\$90.00	\$810.00	\$400.00	\$3,600.00	\$150.00	\$1,350.00	\$160.00	\$1,440.00
6161470	1,953.000	LINFT	TEMPORARY FENCE	\$5.00	\$9,765.00	\$6.50	\$12,694.50	\$21.00	\$41,013.00	\$4.00	\$7,812.00
6180250	7,835.000	LINFT	REMOVE AND RESET GUARDRAIL	\$7.00	\$54,845.00	\$5.25	\$41,133.75	\$5.00	\$39,175.00	\$2.00	\$15,670.00
6190210	564.000	EACH	GUIDE POSTS (FLEXIBLE)	\$45.00	\$25,380.00	\$43.50	\$24,534.00	\$45.00	\$25,380.00	\$35.00	\$19,740.00
6190270	12.000	EACH	OBJECT MARKERS, TYPE 2 (MODIFIED)	\$125.00	\$1,500.00	\$127.00	\$1,524.00	\$150.00	\$1,800.00	\$150.00	\$1,800.00
6190280	2.000	EACH	OBJECT MARKERS, TYPE 3	\$180.00	\$360.00	\$127.00	\$254.00	\$150.00	\$300.00		\$320.00
6230201	18.000		ITS VAULT	\$5,500.00	\$99,000.00	\$4,200.00	\$75,600.00	\$4,000.00	\$72,000.00		\$108,000.00
6230225	18.000		NO. 3-1/2 PULL BOX	\$675.00	\$12,150.00		\$12,600.00	\$700.00	\$12,600.00		\$14,400.00
6230230	3.000	EACH	NO. 5 PULL BOX	\$800.00	\$2,400.00	\$740.00	\$2,220.00	\$700.00	\$2,100.00		\$4,200.00
6230236	20.000	EACH	NO. 7 PULL BOX, MODIFIED	\$1,400.00	\$28,000.00	\$1,300.00	\$26,000.00	\$1,200.00	\$24,000.00	\$1,600.00	\$32,000.00
6230268	21.000	EACH	LUMINAIRE, TYPE B	\$800.00	\$16,800.00	\$880.00	\$18,480.00	\$800.00	\$16,800.00	\$1,000.00	\$21,000.00
6230570	1.000		STEEL POLE, TYPE 7	\$5,500.00	\$5,500.00	\$7,800.00	\$7,800.00	\$7,500.00	\$7,500.00	\$12,000.00	\$12,000.00
6230575	14.000	EACH	STEEL POLE, TYPE 7 (WITH SAFETY BASE)	\$5,800.00	\$81,200.00	\$8,400.00	\$117,600.00	\$8,000.00	\$112,000.00	\$15,000.00	\$210,000.00
6230775	24.000		LOOP DETECTOR	\$550.00	\$13,200.00	\$1,900.00	\$45,600.00	\$2,000.00	\$48,000.00	\$500.00	\$12,000.00
6231820	34,676.000	LINFT	3-INCH CONDUIT	\$25.00	\$866,900.00	\$11.50	\$398,774.00	\$11.00	\$381,436.00	\$6.00	\$208,056.00
6231825	170.000	LINFT	3-INCH CONDUIT(METAL)	\$35.00	\$5,950.00	\$135.00	\$22,950.00	\$130.00	\$22,100.00	\$30.00	\$5,100.00
6231850	62,682.000	LINFT	4-INCH MULTIDUCT CONDUIT	\$20.00	\$1,253,640.00	\$12.25	\$767,854.50	\$12.00	\$752,184.00	\$9.00	\$564,138.00
6231855	170.000	LINFT	4-INCH MULTIDUCT CONDUIT (METAL)	\$40.00	\$6,800.00	\$160.00	\$27,200.00	\$150.00	\$25,500.00	\$40.00	\$6,800.00
6231980	10,728.000		NO. 8 CONDUCTOR	\$1.00	\$10,728.00	\$1.00	\$10,728.00	\$1.00	\$10,728.00	\$1.00	\$10,728.00
6231985	1,485.000	LINFT	NO. 10 CONDUCTOR	\$0.80	\$1,188.00		\$2,970.00	\$2.00	\$2,970.00	\$2.00	\$2,970.00
6232895	710.000	LINFT	DIRECTIONAL DRILLING	\$95.00	\$67,450.00	\$73.50	\$52,185.00	\$75.00	\$53,250.00	\$50.00	\$35,500.00
6240130	1.000	FA	UNIFORMED TRAFFIC CONTROL OFFICER	\$94,500.00	\$94,500.00	\$94,500.00	\$94,500.00	\$94,500.00	\$94,500.00	\$94,500.00	\$94,500.00
6250490	1.000	LS	RENT TRAFFIC CONTROL DEVICES	\$162,560.00	\$162,560.00	\$365,000.00	\$365,000.00	\$300,000.00	\$300,000.00		\$600,000.00
6270022	3.000	EACH	PERMANENT OVERHEAD SIGN PANEL, RECONSTRUCT	\$5,000.00	\$15,000.00	\$5,000.00	\$15,000.00	\$4,600.00	\$13,800.00	\$5,000.00	\$15,000.00
6270150	407.800	SQFT	PERMANENT SIGN PANELS (OVERHEAD)	\$30.00	\$12,234.00	\$27.50	\$11,214.50	\$25.00	\$10,195.00	\$60.00	\$24,468.00
6270160	407.800	SQFT	PERMANENT SIGN PANELS (OVERHEAD) (REMOVE)	\$20.00	\$8,156.00	\$11.50	\$4,689.70	\$11.00	\$4,485.80	\$10.00	\$4,078.00
6270190	3,385.040		PERMANENT SIGNS (GROUND MOUNTED) (METAL SUPPORTS)	\$75.00	\$253,878.00		\$238,645.32	\$65.00			\$270,803.20
6270220	513.400	SQFT	PERMANENT SIGN PANELS (PANELS ONLY)	\$55.00	\$28,237.00		\$13,990.15	\$25.00	\$12,835.00	\$60.00	\$30,804.00
6270240	2,820.900		PERMANENT SIGNS, REMOVE	\$6.00	\$16,925.40		\$12,976.14	\$5.00	\$14,104.50		\$22,567.20
6270250	479.300	SQFT	PERMANENT SIGNS, REMOVE (PANEL ONLY)	\$12.00	\$5,751.60		\$2,396.50	\$5.00	\$2,396.50		\$3,834.40
6280120	1.000	LS	MOBILIZATION	\$656,560.78	\$656,560.78	\$642,175.87	\$642,175.87	\$979,393.08	\$979,393.08	\$1,146,979.24	\$1,146,979.24
6321090	327.000	LINFT	POLYUREA PAVEMENT STRIPING (8-INCH DOTTED WHITE)	\$1.20	\$392.40		\$327.00	\$1.00	\$327.00		\$2,616.00
6321150	10.920	MILE	POLYUREA PAVEMENT STRIPING (8-INCH BROKEN WHITE)	\$1,800.00	\$19,656.00	\$1,600.00	\$17,472.00	\$1,500.00	\$16,380.00	\$3,000.00	\$32,760.00
6321200	12.060	MILE	POLYUREA PAVEMENT STRIPING (8-INCH SOLID WHITE)	\$5,500.00	\$66,330.00	\$5,550.00	\$66,933.00	\$5,100.00	\$61,506.00	\$3,500.00	\$42,210.00
6321220	1.580	MILE	POLYUREA PAVEMENT STRIPING (12-INCH SOLID WHITE)	\$9,000.00	\$14,220.00	\$8,700.00	\$13,746.00	\$8,000.00	\$12,640.00	\$4,500.00	\$7,110.00
6321270	11.920	MILE	POLYUREA PAVEMENT STRIPING (8-INCH SOLID YELLOW)	\$6,000.00	\$71,520.00	\$5,500.00	\$65,560.00	\$5,000.00	\$59,600.00	\$3,500.00	\$41,720.00
6321310	0.160	MILE	POLYUREA PAVEMENT STRIPING (DOUBLE SOLID YELLOW)	\$6,000.00	\$960.00	\$5,500.00	\$880.00	\$5,000.00	\$800.00	\$6,000.00	\$960.00
6330110	1,841.000	EACH	REFLECTIVE PAVEMENT MARKERS	\$3.00	\$5,523.00	\$4.00	\$7,364.00	\$4.00	\$7,364.00	\$6.00	\$11,046.00
6341030	675.000	LINFT	THERMOPLASTIC PAVEMENT MARKING (24-INCH SOLID WHITE)	\$10.00	\$6,750.00	\$8.00	\$5,400.00	\$8.00	\$5,400.00	\$10.00	\$6,750.00
6341060	368.470	SQFT	THERMOPLASTIC PAVEMENT MARKING (VARIES)	\$12.00	\$4,421.64	\$6.00	\$2,210.82	\$6.00	\$2,210.82	\$20.00	\$7,369.40
6370110	1.000	LS	TEMPORARY POLLUTION CONTROL	\$57,453.00	\$57,453.00	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$50,000.00	\$50,000.00
			Totals:		\$11,609,540.39		\$9,140,000.00		\$9,985,000.00		\$11,393,393.00

Price Sensitivity - December 12, 2019 -

Project No.: Project Id: County: Cange: Vorking:	STBG-NHPP- 60916 Clark R30 (\$11,500, 120	015-2(046) 000.01 to \$13,500,000.00)		Engineer's Estimate \$11,609,540.39	Las Vegas Paving Corporation \$9,140,000.00	Fisher Sand & Gravel Co. \$9,985,000.00	Diff. Between Low & 2nd \$845,000.00	Diff Between EE & Low -\$2,469,540.39	Low Bid % of EE 79%		RE: Martin Strganac Designer: Kimberly Goodwin
Item No.	Quantity	Description	Unit	Engineer's Est. Unit Price	Low Bid Unit Price	2nd Low Bid Unit Price	Qty Chg Req'd to Chg Bid Order	% Change in Qty Req'd	Low % of EE	Significantly Unbalanced	Price & Quantity Check Comments
2020120	13,905.000	REMOVAL OF PORTION OF BRIDGE DECK	SQFT	\$80.00	\$5.70	\$2.00	228,378.38	1642%	7%	Yes	Qty Verified OK, EE high \$6 ok
2020990	270,376.500	REMOVAL OF BITUMINOUS SURFACE (COLD MILLING)	SQYD	\$2.50	\$0.84	\$1.50	-1,280,303.03	-474%	34%	Yes	Qty Verified OK,
2030140	11,633.690	ROADWAY EXCAVATION	CUYD	\$75.00	\$1.00	\$15.00	-60,357.14	-519%	1%	Yes	Qty Should be 4225 CuYd. EE \$50 resonable fo
2110110	2,218.000	TOPSOIL (SALVAGE)	CUYD	\$30.00	\$12.00	\$50.00	-22,236.84	-1003%	40%	Yes	Qty Verified OK, EE OK
2110150	5.500	SEEDING	ACRE	\$10,000.00	\$7,750.00	\$8,000.00	-3,380.00	-61455%	78%	No	Qty Verified OK, EE OK
2120570	651.000	TRANSPLANT FLORA	EACH	\$200.00	\$112.00	\$125.00	-65,000.00	-9985%	56%	Yes	Qty Verified OK, EE OK
3020130	4,696.340	TYPE 1 CLASS B AGGREGATE BASE	TON	\$35.00	\$47.00	\$23.00	35,208.33	750%	134%	No	Qty Verified OK, EE OK
4020100	2,509.300	PLANTMIXING MISCELLANEOUS AREAS	SQYD	\$25.00	\$7.00	\$15.00	-105,625.00	-4209%	28%	Yes	Qty Verified OK, EE OK
4020110	23,461.390	PLANTMIX PAVED DITCHES	SQYD	\$8.00	\$4.65	\$5.00	-2,414,285.71	-10290%	58%	Yes	Qty Verified OK, EE OK
4020190	35,531.650	PLANTMIX SURFACING (TYPE 2C) (WET)	TON	\$70.00	\$84.50	\$94.00	-88,947.37	-250%	121%	No	Qty Verified OK, EE OK
4030120	11,009.470	PLANTMIX OPEN-GRADED SURFACING (1/2-INCH) (WET)	TON	\$95.00	\$114.00	\$114.00	N/A	N/A	120%	No	Qty Verified OK, EE OK
4960130	1,545.000	BRIDGE DECK PREPARATION AND CONCRETE PLACEMENT	SQYD	\$75.00	\$97.00	\$70.00	31,296.30	2026%	129%	No	Qty Verified OK, EE OK
4970110	4,000.000	THIN BONDED MULTILAYER OVERLAY	SQYD	\$25.00	\$40.00	\$55.00	-56,333.33	-1408%	160%	Yes	Qty Verified OK, EE OK
6180250	7,835.000	REMOVE AND RESET GUARDRAIL	LINFT	\$7.00	\$5.25	\$5.00	3,380,000.00	43140%	75%	No	Qty Verified OK, EE OK
6230201	18.000	ITS VAULT	EACH	\$5,500.00	\$4,200.00	\$4,000.00	4,225.00	23472%	76%	No	Qty Verified OK, EE OK
6230575	14.000	STEEL POLE, TYPE 7 (WITH SAFETY BASE)	EACH	\$5,800.00	\$8,400.00	\$8,000.00	2,112.50	15089%	145%	No	Qty Verified OK, EE OK
6231820	34,676.000	3-INCH CONDUIT	LINFT	\$25.00	\$11.50	\$11.00	1,690,000.00	4874%	46%	Yes	Qty Verified OK, EE OK
6231850	62,682.000	4-INCH MULTIDUCT CONDUIT	LINFT	\$20.00	\$12.25	\$12.00	3,380,000.00	5392%	61%	Yes	Qty Verified OK, EE OK
6232895	710.000	DIRECTIONAL DRILLING	LINFT	\$95.00	\$73.50	\$75.00	-563,333.33	-79343%	77%	No	Qty Verified OK, EE OK
6250490	1.000	RENT TRAFFIC CONTROL DEVICES	LS	\$162,560.00	\$365,000.00	\$300,000.00	N/A	N/A	225%	Yes	Qty Verified OK, EE OK
6270190	3,385.040	PERMANENT SIGNS (GROUND MOUNTED) (METAL	SQFT	\$75.00	\$70.50	\$65.00	153,636.36	4539%	94%	No	Qty Verified OK, EE OK
6280120	1.000	MOBILIZATION	LS	\$656,560.78	\$642,175.87	\$979,393.08	N/A	N/A	98%	No	Fixed percentage 6%
6321200	12.060	POLYUREA PAVEMENT STRIPING (8-INCH SOLID WHITE)	MILE	\$5,500.00	\$5,550.00	\$5,100.00	1,877.78	15570%	101%	No	Qty Verified OK, EE Ok
6321270	11.920	POLYUREA PAVEMENT STRIPING (8-INCH SOLID YELLOW)	MILE	\$6,000.00	\$5,500.00	\$5,000.00	1,690.00	14178%	92%	No	Qty Verified OK, EE OK
6370110	1.000	TEMPORARY POLLUTION CONTROL	LS	\$57,453.00	\$40,000.00	\$25,000.00	N/A	N/A	70%	Yes	-

RE:	Martin Strganac
Designer:	Kimberly Goodwin

INSTRUCTIONS FOR COMPLETING THE DISCLOSURE OF OWNERSHIP/PRINCIPALS FORM

The purpose of the Disclosure of Ownership/Principals Form is to gather ownership information pertaining to the business entity for use by the Nevada Department of Transportation ("NDOT") to determine compliance with Nevada Revised Statute 281A.430, contracts in which a public officer or employee has interest is prohibited.

Completion and submission of this Form is a condition of approval or renewal of a contract or lease and/or release of monetary funding between the disclosing entity and the NDOT. Failure to submit the requested information may result in a refusal by NDOT to enter into an agreement/contract and/or release monetary funding to such non-disclosing business entity.

Detailed Instructions

All sections of the Disclosure of Ownership/Principals form must be completed. If not applicable, write N/A in the space provided.

Business Entity Type – Indicate if the entity is Sole Proprietor, Partnership, Limited Liability Company, Corporation, Trust, Non-Profit Organization, or Other. When selecting 'Other', provide a description of the legal entity.

Business Name (include d.b.a., if applicable) – Enter the legal name of the business entity and enter the "Doing Business As" (d.b.a.) name, if applicable.

Corporate/Business Address, Business Telephone, Business Fax, and Email – Enter the street address, telephone and fax numbers, and email of the named business entity.

Nevada Local Business Address, Local Business Telephone, Local Business Fax, and Email – If business entity is out-of-state, but operates the business from a location in Nevada, enter the Nevada street address, telephone and fax numbers, point of contact and email of the local office. Please note that the local address must be an address from which the business is operating from that location. Please do not include a P.O. Box number, unless required by the U.S. Postal Service, or a business license hanging address.

Number of Nevada Residents employed by this firm. (Do not leave blank. If none or zero, put the number 0 in the space provided.)

List of Owners/Officers – Include the full name, title and percentage of ownership of each person who has ownership or financial interest in the business entity. If the business is a publicly-traded corporation or non-profit organization, list all Corporate Officers and Directors only.

Signature and Print Name – Requires signature of an authorized representative and the date signed

Disclosure of Relationship Form – If any individual members, partners, owners or principals of the business entity is presently a NDOT employee, public officer or official, or has a second degree of consanguinity or affinity relationship to a NDOT employee, public officer or official, this section must be completed in its entirety.

DISCLOSURE OF OWNERSHIP/PRINCIPALS

1. Business Entity Type (Please select one)

- Sole Proprietorship Partnership Limited Liability Company Corporation Trust Non-Profit Organization Other
- 2. Are you a publicly-traded corporation? OYes 🛞 No
- 3. Number of Nevada Residents Employed (Do Not Leave Blank):



4. Corporate/Business Entity Name (Include d.b.a., if applicable):

Las Vegas Paving Corp.

Street Address: Website: 4420 S. Decatur Blvd lasvegaspaving.com City, State and Zip Code: Point of Contact Name: Las Vegas, NV 89103 Ryan Mendenhall Telephone and Fax No. Email: 7022515800 ryan.mendenhall@lvpaving.com

6. Nevada Local Business Street Address (If different from above):

Street Address:	Website:
4420 S. Decatur Blvd	lasvegaspaving.com
City, State and Zip Code:	Point of Contact Name:
Las Vegas, NV 89103	Ryan Mendenhall
Local Telephone and Fax No.	Email:
7022515800	ryan.mendenhall@lvpaving.com

6. List of Owners/Officers

All business entities*, with the exception of publicly-traded and non-profit organizations, must list the names of individuals holding more than five percent (5%) ownership or financial interest in the business entity.

Publicly-traded entities and non-profit organizations shall list all Corporate Officers and Directors in lieu of disclosing the names of individuals with ownership or financial interest.

Full Name	Title	% Owned (Not required for Publicly-Traded Corporations/Non-profit Organizations)
Mendenhall Family Trust	Trust	100
1	1	1

*Business entities include all business associations organized under or governed by Title 7 of the Nevada Revised Statutes, including but not limited to private corporations, close corporations, foreign corporations, limited liability companies, partnerships, limited partnerships, and professional corporations.

DISCLOSURE OF RELATIONSHIP FORM

This section is not required for publicly-traded corporations

Purpose:

1. Disclose any individual members, partners, owners or principals involved in the business entity that is a NDOT full-time employee(s) or appointed/elected official(s).

In accordance with NRS 281A.430.1, a public officer or employee shall not bid on or enter into a contract between a government agency and any private business in which he has a significant financial interest, except as otherwise provided in that statute.

2. Disclose any individual members, partners, owners or principals involved in the business entity with a first or second degree of consanguinity, or affinity relation to a NDOT full-time employee(s) or appointed/elected official(s) (reference the *Definition* section below).

Definitions:

Consanguinity is a relationship by blood.

Affinity is a relationship by marriage.

First and Second degree of consanguinity applies to the candidate's first and second degree of blood relatives as follows:

- First Degree: Spouse Registered Domestic Partners Children Parents In-laws
- Second Degree: Brothers/Sisters Half-Brothers/Half-Sisters Grandchildren Grandparents In-laws

Disclosure of Relationship:

If "YES" is selected for any of the following questions, the Disclosure of Relationship form must be completed (see Page 5).

1. Are any individual members, partners, owners or principals involved in the business entity a NDOT full-time employee(s) or appointed/elected official(s)?

 \Box Yes XNo

2. Are any individual members, partners, owners or principals have a first or second degree of consanguinity related to a NDOT full-time employee(s) or appointed/elected official(s)?

Yes XNo

List any disclosures below (mark N/A, if not applicable.):

NAME OF BUSINESS OWNER/PRINCIPAL	NAME OF NDOT EMPLOYEE/OFFICIAL AND JOB TITLE	RELATIONSHIP TO NDOT EMPLOYEE/OFFICIAL	NDOT EMPLOYEE'S/OFFICIAL'S DEPARTMENT/DIVISION
None	None	None	None

I certify under penalty of perjury, that all of the information provided herein is current, complete, and accurate. I also understand that NDOT may not take action on contract and agreement approvals without the completed disclosure form.

Kyan Mendenhall	Ryan Mendenhall					
Signature	Print Name					
Director	12/13/2019					
Title	Date					

For NDOT Use Only:

If any Disclosure of Relationship is noted above, please complete the following:

Yes XNo Is the NDOT employee(s) noted above involved in the contracting/selection process for this particular item?

Yes X No Is the NDOT employee(s) noted above involved in any way with the business in performance of the contract?

Notes/Comments:

DocuSianed by

Contract Services

Signature

Contract Services

Print Name Authorized NDOT Representative



1263 South Stewart Street Carson City, Nevada 89712 Phone: (775) 888-7440 Fax: (775) 888-7201

MEMORANDUM

January 31, 2020

TO:Department of Transportation Board of DirectorsFROM:Kristina L. Swallow, DirectorSUBJECT:February 13, 2020, Transportation Board of Directors MeetingITEM #6:Consideration for approval of Agreements over \$300,000 - for possible
action

Summary:

The purpose of this item is to provide the Board a list of agreements over \$300,000 for discussion and approval following the process approved at the July 11, 2011 Transportation Board meeting. This list consists of any design build contracts and all agreements (and amendments) for non-construction matters, such as consultants, service providers, etc. that obligate total funds of over \$300,000, during the period from December 11, 2019, through January 9, 2020.

Background:

The Department contracts for services relating to the development, construction, operation and maintenance of the State's multi-modal transportation system. The attached consists of new agreements over \$300,000 and amendments which increase the total agreement amount above \$300,000 during the period from December 11, 2019, through January 9, 2020.

Analysis:

These agreements represent the necessary support services needed to deliver the State of Nevada's multi-modal transportation system and have been prepared following the Code of Federal Regulations, Nevada Revised Statutes, Nevada Administrative Code, State Administrative Manual, and/or Department policies and procedures.

List of Attachments:

A) State of Nevada Department of Transportation Agreements for Approval, December 11, 2019, through January 9, 2020.

Recommendation for Board Action:

Approval of all agreements listed on Attachment A

Prepared by: Administrative Services Division

Attachment

State of Nevada Department of Transportation Agreements for Approval December 11, 2019 through January 9, 2020

Lin No	e Agreem No.	nent Amen No.	Contractor	Purpose	Fed	Original Agreement Amount	Amendment Amount	Total Amount of Prior Amendments	Payable Amount	Receivable Amount	Start Date	End Date	Amend Date Ag	ree Type	Division	Dir. Office	Division Head	Notes
1	31119	00	HDR ENGINEERING, INC.	ENVIRONMENTAL AND PRELIMINARY DESIGN	N	\$1,600,000.00	-	-	\$1,600,000.00	-	02/12/2020	12/31/2022			Project Management	Cliff		02-12-20: PROVIDE ENVIRONMENTAL AND PRELIMINARY DESIGN FOR EXISTING RETAINING WALL REPAIRS TO QUANTIFY THE EXTENT OF RIGHT-OF-WAY IMPACTS AND ACQUISITIONS REQUIRED, AND DETERMINE THE CLASS OF ACTION NECESSARY TO SATISFY NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) REQUIREMENTS FOR THE I-515 FLAMINGO MSE WALL AND SOUNDWALL RECONSTRUCTION PROJECT. THIS INCLUDES ENVIRONMENTAL STUDIES AND DOCUMENTATION, PUBLIC INVOLVEMENT AND OUTREACH, PRELIMINARY DESIGN SERVICES, SURVEYING AND MAPPING, CLARK COUNTY. NV B/L#: NVF19851010291- R PROPOSERS: ATKINS, HDR ENGINEERING, INC., WSP USA, INC.
2	49319	00	COLLETTE HOLT & ASSOCIATES	DBE PROGRAM DISPARITY STUDY	Ν	\$650,000.00	-	-	\$650,000.00	-	02/12/2020	06/30/2021			Contract Compliance	Tracy		02-12-20: PROVIDE A DISPARITY STUDY TO DETERMINE WHETHER DISCRIMINATION OR ITS EFFECTS EXIST IN NEVADA'S TRANPORTATION CONTRACTING INDUSTRY. THIS WILL INCLUDE A REVIEW AND ANALYSIS OF THE DEPARTMENT'S DISADVANTAGED BUSINESS ENTERPRISE PROGRAM AND THE DEPARTMENT'S CONTRACTING AND SUBCONTRACTING POLICIES, PROCEDURES AND PRACTICES. A RESULTING REPORT WILL INCLUDE AN AVAILABILITY ANALYSIS AND A DISPARITY ANALYSIS, STATEWIDE. NV B/L#: NVF20191570978-R PROPOSERS: BBC RESEARCH, COLLETTE HOLT & ASSOCIATES, GRIFFIN AND STRONG, KEEN INDEPENDENT RESEARCH, MGT CONSULTING GROUP

Attachment A

Line Item 1

311-19-015

	Request to Solicit Services and Budget Approval (2A) Amendments for time extensions (time only) do not require a form 2a								
	× Initial Budget Request Requ	lest for Amendment #:	Agreement #:						
	If Amendment, name of Company:								
	Project ID #(s): <u>PCEMS #1-03390, EA</u>	74045							
Type of Services: Environmental, Preliminary & Final Design									
vj 	Originated by: <u>Rick Splawinski</u>	Division: Project Mgmt	Date Originated: 01/17/2020						
_DS M	Division Head/District Engineer: Nick J	ohnson							
	Budget Category #: 06-BLDGS/IMPV	Object #: <u>814D</u>	Organization #: B015						
	Type of Funding: <u>State</u>	% of Fund: <u>100</u>	State Fiscal Year(s): 2020-21						
	Amendment Estimated Cost:								

Total Agreement Estimated Cost: \$1,600,000

Funding Notes: \$600,000 in FY 2020, \$1,000,000 in FY 2021.

Note: This 2A is to replace an earlier 2A (approved in June 2019) that contained an error in the type of funding.

Financial Management:

Docusigned by: Donna Spells 6ABCF30856622400...

01/21/2020

Signature

Date

× Requires Transportation Board Approval

Does not require Transportation Board Approval

Approval of this form by the Financial Management Division, Budget Section, provides funding authority for the services described. Actual availability of funds and the monitoring of actual expenditures must be determined by the Division Head.

Project Accounting:

—Docusigned by: Lathleen Mckee —959510973C1B465

01/21/2020

Signature

Date

Director:

DocuSianed by: Eristina L. Swallow 4R612EC2C1E4ER Signature

01/22/2020

Date

Attachments:

Budget by Organization Report (Report No. NBDM30) attached here:

If Amendment, attach original Agreement here:

Any additional information to attach: Yes

Purpose of, and Justification for, Budget Request:

The I-515 Flamingo project consists of rehabilitating two MSE retaining walls and replacing one soundwall constructed by NDOT in the 1980s under Contract #2066, the original I-515 expressway contract between Flamingo Road and Desert Inn Road. The Project Management Division is requesting approval to procure a Service Provider to provide preliminary and final design, environmental support, and public outreach for the subject project. The Service Provider's geotechnical and structural technical expertise will be necessary to identify and evaluate retaining wall repair strategies and to perform related subsurface investigations and testing.

Scope of Services:

Mechanically stabilized earth (MSE) retaining walls and highway noise barriers were relatively new technologies in the 1980s. The original MSE walls were constructed without galvanizing or other corrosion protection on the metal reinforcing. Due to high chloride contents in Las Vegas Valley soils, the metal reinforcing straps have corroded to the point of jeopardizing the stability of the MSE walls. The original soundwall was constructed as a corrugated metal system, and has proven to be acoustically inadequate in mitigating highway noise levels along I-515.

The Service Provider will be responsible for project management, environmental support, public involvement and outreach, surveying and mapping, geotechnical investigations, and preliminary and final design engineering services.

311-19-015





1263 South Stewart Street Carson City, Nevada 89712 Phone: (775) 888-7440 Fax: (775) 888-7201

MEMORANDUM

January 9, 2020

-ds RS

TO: Cliff Lawson, Deputy Director

FROM: Rick Splawinski, Project Manager

SUBJECT: Master Agreement Summary for RFP 311-19-015 I-515 Flamingo MSE Wall and Soundwall Reconstruction Project

The Department is seeking to hire one firm to provide preliminary design, environmental support, and final design services for the I-515 Flamingo MSE Wall and Soundwall Reconstruction Project. The project is necessary to restore the structural integrity of two existing mechanically stabilized embankment (MSE) retaining walls and reconstruct an existing metal soundwall on I-515 between Flamingo Road and Desert Inn Road.

Scope of Services: See Attachment A.

The DBE goal for this agreement has been established at two percent (2.0%).

The duration of this agreement will be for 3 years, ending on December 31, 2022.

The budgeted amount for this Agreement is comprised of 100% State Funding.

The following firm has been selected from a competitive RFP process to enter into a Master Service Agreement (this is not an assurance of work):

Firm Name:
HDR Engineering, Inc.

The initial agreement executed as a result of this procurement will be a Master Service Agreement, and work will be issued by Task Order. The total amount of all Task Orders issued to the service provider shall not exceed One Million Six Hundred Thousand and No/100 Dollars (\$1,600,000.00).

The terms of each Task Order will be negotiated at the time the Task Orders are issued.

Reviewed and Approved:

DocuSigned by: lifford M. Lawson 01/09/2020

Deputy Director

Attachment A SCOPE OF SERVICES

I-515 FLAMINGO ROAD INTERCHANGE RETAINING WALL AND SOUNDWALL RECONSTRUCTION PROJECT

1.0 GENERAL

1.1 PROJECT LOCATION AND PURPOSE

The I-515 Flamingo Road Interchange Retaining Wall and Soundwall Reconstruction Project (the PROJECT) is located along 1.1 miles of I-515 between Flamingo Road and Desert Inn Road in Clark County, Nevada. The purpose of the PROJECT is to restore the structural integrity and stability of two mechanically stabilized earth (MSE) retaining walls 2A/B and 3A/B on the east side of I-515, and to improve the acoustic performance of the soundwall on the west side of I-515, each of which was constructed in 1987 as part of the original Flamingo Road Interchange project.

The MSE retaining walls constructed as part of NDOT Contract #2066 between Flamingo Road and Twain Avenue have experienced corrosion in the metallic reinforcement which could ultimately compromise wall stability. Retrofit and repair of one of the original Flamingo Road Interchange MSE retaining walls (MSE Wall No. 1) was completed by NDOT in 2005. Restoration of the structural integrity of original MSE Wall Nos. 2A/B and 3A/B will be included in this PROJECT.

The existing soundwall extending from the Flamingo Road southbound off ramp to a location approximately adjacent to Jewel Avenue was constructed as part of NDOT Contract #2066 as a corrugated metal panel soundwall. The acoustic performance of the original metal soundwall has resulted in lower highway noise attenuation and higher traffic noise reflection than provided by soundwalls constructed from other material types. Redesign of the metal soundwall along southbound I-515 will be included in this PROJECT.

1.2 GENERAL DESCRIPTION OF SERVICES

Work performed under this SERVICE PROVIDER agreement will be issued on a task order basis. The work included in the initial task order will consist of completing conceptual and preliminary designs for repair or replacement of the existing MSE retaining walls, replacement of the existing metal soundwall, and providing surveying, mapping, and preliminary geotechnical investigation services to support the conceptual and preliminary design efforts.

The purpose of the DEPARTMENT's initial efforts will be to evaluate feasible and establish optimum solutions for the existing retaining wall repairs, quantify the extent of Right of Way impacts and acquisitions required, and determine the class of action necessary to satisfy National Environmental Policy Act (NEPA) requirements. After the preliminary design phase is complete and at the sole discretion of the DEPARTMENT, subsequent task orders and/or amendments to the agreement may be issued to the SERVICE PROVIDER to complete the environmental, final design, and/or construction phases of the PROJECT as necessary.

The Scope of Services for the initial task order will include, but may not be limited to, the following major tasks:

- PROJECT MANAGEMENT
- PRELIMINARY ENGINEERING AND DESIGN
- SURVEYING AND MAPPING SERVICES
- SUBSURFACE INVESTIGATIONS AND LABORATORY TESTING
- COST RISK ASSESSMENT
- SUBSURFACE UTILITY ENGINEERING (-SUE)

The DEPARTMENT will perform a traffic noise analysis and provide an acoustic envelope for reconstruction of the existing southbound soundwall. No air quality analysis for the PROJECT is expected to be required. The DEPARTMENT will provide any necessary traffic data and analyses to support the traffic noise modeling effort.

Following completion of the preliminary design phase, the DEPARTMENT may elect to issue additional task orders and/or amend the agreement to add follow-on services required to deliver the PROJECT. These additional services may include:

- Preparation of an Environmental Assessment (EA) NEPA document
- Final design, engineering and plan preparation services
- Right-of-way engineering and acquisition support
- Project delivery selection and contract procurement support
- Additional utility coordination and SUE
- Construction administration support

1.3 DESIGN CRITERIA

The SERVICE PROVIDER shall follow all DEPARTMENT standards and federal, state, and locally adopted and accepted criteria for the PROJECT. Applicable standards for this PROJECT are contained in the most recent version at the time of execution of the task order agreements, currently including but not limited to:

- NDOT Standard Plans for Road and Bridge Construction, 2017
- NDOT Standard Specifications for Road and Bridge Construction, 2014
- NDOT Drainage Manual
- Clark County Hydrologic Criteria and Drainage Design Manual
- NDOT Storm Water Quality Manuals
- NDOT Planning and Design Guide
- AASHTO A Policy on Geometric Design of Highways and Streets, 2011
- AASHTO Roadside Design Guide, 2011
- Manual on Uniform Traffic Control Devices / Red Book, 2009
- NDOT Road Design Guide, 2019
- NDOT Access Management Standards, 2009/2017
- NDOT Project Management Guidelines
- NDOT Scoping Guidelines
- NDOT Risk Management Guidelines
- Applicable Codes of Federal Regulations

- Applicable NDOT and FHWA Policy Documents
- NDOT Structures Manual
- NDOT Landscape and Aesthetic Corridor Plans
- AASHTO Standard Specifications for Highway Bridges
- AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals
- NDOT Work Zone Safety and Mobility Implementation Guide

2.0 PROJECT MANAGEMENT

The SERVICE PROVIDER shall provide a professional engineer licensed in the State of Nevada as a Project Manager to deliver the services described herein. The SERVICE PROVIDER shall coordinate all PROJECT development activities with the DEPARTMENT's project manager, and with property owners, affected residents, and other stakeholders within the study area as directed. The SERVICE PROVIDER shall be responsible for scheduling, attending, preparing exhibits, and providing meeting minutes for meetings as required by the DEPARTMENT. The initial Project Management tasks, activities, and deliverables are expected to include, but may not be limited to, the following:

- Kickoff, Progress, and Miscellaneous Meetings
- Project Management Plan
- Cost Risk Assessment
- Pre-construction and construction schedules
- Project coordination and documentation
- Monthly progress reporting
- Quality Assurance/Quality Control
- PM support services as directed by NDOT

Subsequent additional Project Management tasks and deliverables include performing public involvement and outreach activities to communicate proposed PROJECT improvements to residents and stakeholders, consisting of but not limited to the following:

- Public Information Plan
- Public Information Meetings
- Individual property owner/tenant meetings
- Public and Stakeholder Involvement and Outreach Support

3.0 PRELIMINARY ENGINEERING

The SERVICE PROVIDER shall be responsible for developing and evaluating multiple alternatives for restoring the stability of the MSE Wall Nos. 2A/B and 3A/B, and at least one alternative for reconstructing the metal soundwall. Preliminary engineering tasks, activities, and deliverables are expected to include, but may not be limited to, the following:

- Development and evaluation of MSE wall repair alternatives
- Development and evaluation of MSE wall replacement alternatives
- Development and evaluation of soundwall replacement alternatives
- Geotechnical subsurface investigation and laboratory soil testing

- Field surveying and aerial mapping
- Subsurface Utility Engineering (SUE)

The MSE wall alternative development shall include comprehensive feasibility, constructability, and cost estimation of the wall solutions considered, including detailed analysis of associated property impacts. The DEPARTMENT will determine the estimated Right of Way costs and schedule impacts.

The SERVICE PROVIDER shall review and incorporate available PROJECT and corridor data and information including existing plans, bid tabulations, technical reports, and other pertinent information provided by the DEPARTMENT.

4.0 SURVEY AND MAPPING

4.1 MAPPING

The DEPARTMENT'S Location Division will provide any available existing aerial mapping pertinent to completion of the PROJECT. However, additional aerial mapping and digital terrain modeling will be required for the DEPARTMENT'S staff to complete the traffic noise analysis. The SERVICE PROVIDER shall obtain aerial topographic mapping as necessary to complete the I-515 PROJECT corridor, defined as extending longitudinally along I-515 from Flamingo Road to Desert Inn Road, and transversely from 500 feet west of the western Right of Way boundary to 500 feet east of the eastern Right of Way boundary. The aerial mapping shall be obtained and produced in accordance with the DEPARTMENT'S *Special Instructions for Location Consultants*, draft edition dated November 2017, and shall satisfy the accuracy standards for large scale digital photogrammetry. All survey data and notes produced or collected shall be maintained as part of the PROJECT documentation and submitted to the DEPARTMENT upon completion of the PROJECT.

4.2 FIELD SURVEY

The SERVICE PROVIDER shall obtain field survey data for the PROJECT to support the aerial mapping effort and the preparation of the retaining wall preliminary designs and evaluations. All survey work shall be completed under the direction of a Nevada Registered Land Surveyor. The field survey shall include:

- Setting control points for aerial mapping
- Obtaining spot elevations for verifying aerial mapping accuracy
- Developing topographic mapping to support preliminary engineering of all proposed PROJECT improvements, including at a minimum, detailed topographic mapping of the following areas adjacent to the existing retaining walls:

<u>Lateral Extent</u>	Assessor's Parcel Number
50' east of eastern I-515 R/W	APN 161-17-412-001
40' east of eastern I-515 R/W	APN 161-17-410-008, 161-17-410-007, 161-17-410-006,
	161-17-410-005, 161-17-410-004, 161-17-410-003,
	161-17-313-011, 161-17-313-010, 161-17-313-009
10' west of eastern I-515 R/W	APN 161-17-313-008, 161-17-313-007, 161-17-313-006,
	161-17-313-005, 161-17-313-004, 161-17-313-003,
	161-17-313-002, 161-17-313-001

- Locating utilities, existing highway features, subsurface boring locations, property lines and monumentation, and existing retaining walls and soundwalls as necessary
- Providing safety vehicles and equipment and obtaining DEPARTMENT permits as necessary

The DEPARTMENT will obtain permission to access private property to perform the surveys, track the execution and return of entry permits, and notify the SERVICE PROVIDER when permission to enter the properties has been received.

4.3 COORDINATION with the DEPARTMENT'S LOCATION DIVISION

The SERVICE PROVIDER shall coordinate with the DEPARTMENT as necessary to obtain available corridor mapping, ortho-photography, and existing alignment data, clarify provisions contained in the *Special Instructions for Location Consultants*, and verify that all mapping, ortho-photography, and field surveys are completed in accordance with the DEPARTMENT'S requirements.

5.0 ENVIRONMENTAL STUDIES, DOCUMENTATION, AND SUPPORT SERVICES

Depending upon the preliminary engineering outcome, the SERVICE PROVIDER may be authorized to provide environmental services up to and including developing a NEPA EA document through an FHWA decision. If required, the EA will contain analyses of the multiple build alternatives developed for restoration or replacement of the MSE retaining walls, an alternative for replacement of the metal soundwall, and no-build alternatives for each PROJECT component.

The Environmental tasks, activities, and deliverables to be provided by the SERVICE PROVIDER may include, but may not be limited to, the following:

- Data collection and field investigations
- NEPA coordination with NDOT and resources agencies
- Preparation of the purpose and need
- Development and evaluation of alternatives
- Preparation of an EA document
- NEPA studies and technical reports for the following:
 - Biological Resources
 - Hazardous Materials
 - Land Use
 - Cultural Resources
 - Social and Economic Conditions
 - Environmental Justice
 - Visual Impacts
 - Construction Impacts
 - Cumulative Effects
 - Section 4(f) Properties
- FONSI documents

INSTRUCTIONS FOR COMPLETING THE DISCLOSURE OF OWNERSHIP/PRINCIPALS FORM

The purpose of the Disclosure of Ownership/Principals Form is to gather ownership information pertaining to the business entity for use by the Nevada Department of Transportation ("NDOT") to determine compliance with Nevada Revised Statute 281A.430, contracts in which a public officer or employee has interest is prohibited.

Completion and submission of this Form is a condition of approval or renewal of a contract or lease and/or release of monetary funding between the disclosing entity and the NDOT. Failure to submit the requested information may result in a refusal by NDOT to enter into an agreement/contract and/or release monetary funding to such non-disclosing business entity.

Detailed Instructions

All sections of the Disclosure of Ownership/Principals form must be completed. If not applicable, write N/A in the space provided.

Business Entity Type – Indicate if the entity is Sole Proprietor, Partnership, Limited Liability Company, Corporation, Trust, Non-Profit Organization, or Other. When selecting 'Other', provide a description of the legal entity.

Business Name (include d.b.a., if applicable) – Enter the legal name of the business entity and enter the "Doing Business As" (d.b.a.) name, if applicable.

Corporate/Business Address, Business Telephone, Business Fax, and Email – Enter the street address, telephone and fax numbers, and email of the named business entity.

Nevada Local Business Address, Local Business Telephone, Local Business Fax, and Email – If business entity is out-of-state, but operates the business from a location in Nevada, enter the Nevada street address, telephone and fax numbers, point of contact and email of the local office. Please note that the local address must be an address from which the business is operating from that location. Please do not include a P.O. Box number, unless required by the U.S. Postal Service, or a business license hanging address.

Number of Nevada Residents employed by this firm. (Do not leave blank. If none or zero, put the number 0 in the space provided.)

List of Owners/Officers – Include the full name, title and percentage of ownership of each person who has ownership or financial interest in the business entity. If the business is a publicly-traded corporation or non-profit organization, list all Corporate Officers and Directors only.

Signature and Print Name – Requires signature of an authorized representative and the date signed

Disclosure of Relationship Form – If any individual members, partners, owners or principals of the business entity is presently a NDOT employee, public officer or official, or has a second degree of consanguinity or affinity relationship to a NDOT employee, public officer or official, this section must be completed in its entirety.

DISCLOSURE OF OWNERSHIP/PRINCIPALS

1. Business Entity Type (Please select one)

Sole Proprietorship Partnership Limited Liability Company Corporation Trust Non-Profit Organization Other

2. Are you a publicly-traded corporation? OYes • No

3. Number of Nevada Residents Employed (Do Not Leave Blank): 75

x):	75	

4. Corporate/Business Entity Name (Include d.b.a., if applicable):

HDR Engineering, Inc.

5. Corporate/Business Entity Street Address:	
Street Address:	Website:
1917 S. 67th St.	www.hdrinc.com
City, State and Zip Code:	Point of Contact Name:
Ohama, NE 68106	Nancy Brandon
Telephone and Fax No.	Email:
Ph: 402-399-1000, Fax: 402-548-5015	Nancy.Brandon@hdrinc.com

6. Nevada Local Business Street Address (If different from above):

Street Address:	Website:
6750 Via Austi Parkway,Suite 350	www.hdrinc.com
City, State and Zip Code:	Point of Contact Name:
Las Vegas, NV 89119	Craig Smart, PE, Assoc. Vice President
Local Telephone and Fax No.	Email:
Ph: 702-938-6000, Fax: 702-938-6060	craig.smart@hdrinc.com

6. List of Owners/Officers

All business entities*, with the exception of publicly-traded and non-profit organizations, must list the names of individuals holding more than five percent (5%) ownership or financial interest in the business entity.

Publicly-traded entities and non-profit organizations shall list all Corporate Officers and Directors in lieu of disclosing the names of individuals with ownership or financial interest.

Full Name	Title	% Owned (Not required for Publicly-Traded Corporations/Non-profit Organizations)
No individual has a 5% ownership stake		Corporations/1001-pront Organizations)
No individual has a 5% ownership stake		

*Business entities include all business associations organized under or governed by Title 7 of the Nevada Revised Statutes, including but not limited to private corporations, close corporations, foreign corporations, limited liability companies, partnerships, limited partnerships, and professional corporations.

DISCLOSURE OF RELATIONSHIP FORM

This section is not required for publicly-traded corporations

Purpose:

1. Disclose any individual members, partners, owners or principals involved in the business entity that is a NDOT full-time employee(s) or appointed/elected official(s).

In accordance with NRS 281A.430.1, a public officer or employee shall not bid on or enter into a contract between a government agency and any private business in which he has a significant financial interest, except as otherwise provided in that statute.

2. Disclose any individual members, partners, owners or principals involved in the business entity with a first or second degree of consanguinity, or affinity relation to a NDOT full-time employee(s) or appointed/elected official(s) (reference the *Definition* section below).

Definitions:

Consanguinity is a relationship by blood.

Affinity is a relationship by marriage.

First and Second degree of consanguinity applies to the candidate's first and second degree of blood relatives as follows:

- First Degree: Spouse Registered Domestic Partners Children Parents In-laws
- Second Degree: Brothers/Sisters Half-Brothers/Half-Sisters Grandchildren Grandparents -In-laws

Disclosure of Relationship:

If "YES" is selected for any of the following questions, the Disclosure of Relationship form must be completed (see Page 5).

1. Are any individual members, partners, owners or principals involved in the business entity a NDOT full-time employee(s) or appointed/elected official(s)?

 \Box Yes \checkmark No

2. Are any individual members, partners, owners or principals have a first or second degree of consanguinity related to a NDOT full-time employee(s) or appointed/elected official(s)?

 \square Yes \checkmark No

Page 4 of 5

Page 16 of 34

List any disclosures below (mark N/A, if not applicable.):

NAME OF BUSINESS OWNER/PRINCIPAL	NAME OF NDOT EMPLOYEE/OFFICIAL AND JOB TITLE	RELATIONSHIP TO NDOT EMPLOYEE/OFFICIAL	NDOT EMPLOYEE'S/OFFICIAL'S DEPARTMENT/DIVISION
N/A			

I certify under penalty of perjury, that all of the information provided herein is current, complete, and accurate. I also understand that NDOT may not take action on contract and agreement approvals without the completed disclosure form.

January 6, 2020

Signature

Craig Smart, PE

Print Name

Associate Vice President

Date

For NDOT Use Only:

If any Disclosure of Relationship is noted above, please complete the following:

Yes No Is the NDOT employee(s) noted above involved in the contracting/selection process for this particular item?

Yes No Is the NDOT employee(s) noted above involved in any way with the business in performance of the contract?

Notes/Comments:

Signature

Title

Print Name Authorized NDOT Representative

Line Item 2

.

	90BD41C7-589E	

STATE OF NEVADA DEPARTMENT OF TRANSPORTATION

493-19-052

For Agreement Services Only

Request to Solicit Services and Budget Approval (2A) Amendments for time extensions (time only) do not require a form 2a

Initial Budget Request × Request for Amendment #: Agreement #: <u>493-19-052</u> If Amendment, name of Company: Collette Holt & Associates Project ID #(s): TBD Type of Services: DBE Program Disparity Study for FTA and FHWA related contracts Originated by: Teri Lewis Division: Ext Civil Rights Date Originated: 12/31/2019 Division Head/District Engineer: Sonnie Braih Budget Category #: 06 Organization #: C052 Object #: 813W Type of Funding: State % of Fund: 100 State Fiscal Year(s): 20-21

Total Agreement Estimated Cost: 650,000.00

Funding Notes: Projected \$225,000 FY 20 and \$425,000 FY 21

Financial Management:

SB

(M.

DocuSigned by: onna Spelts Date Signature

01/02/2020

Requires Transportation Board Approval

Х **Does not** require Transportation Board Approval

Approval of this form by the Financial Management Division, Budget Section, provides funding authority for the services described. Actual availability of funds and the monitoring of actual expenditures must be determined by the Division Head.

Project Accounting:

DocuSigned by: kathleen Mekee 9E9F10973C1B46E.. Signature

01/02/2020

Date

Director:

DocuSigned by: Eristina I., Swallow C4B612FC2C1E4FB... Signature

01/03/2020

Date

DocuSign Envelope ID: 90BD41C7-589E-4E14-AA54-98464237EE6A

STATE OF NEVADA DEPARTMENT OF TRANSPORTATION

Attachments:

Budget by Organization Report (Report No. NBDM30) attached here:

If Amendment, attach original Agreement here:



Any additional information to attach: No

Purpose of, and Justification for, Budget Request:

As a recipient of U.S. Department of Transportation (USDOT) funds, the Nevada Department of Transportation (DEPARTMENT) is required to implement a Disadvantaged Business Enterprise (DBE) Program in compliance with 49 CFR Part 26. The Department administers a DBE Program Plan based upon the samples and guidance from USDOT. States in the 9th Circuit Court are required to conduct disparity studies in order to implement a race conscious DBE program.

Scope of Services:

The disparity study will examine whether there are any disparities between:

1. The percentage of contract dollars that the Department spent with minority-and women-owned businesses during the study period (utilization); and

2. The percentage of contract dollars that minority-and women-owned businesses might be expected to receive, based upon their availability to perform specific types and sizes of the Department contracts (availability).

The study will focus on contracts that the Department awarded in fiscal years 2016 through 2019. In addition to assessing utilization, and any disparities between those measures, the study will also examine other qualitative and quantitative information.

For Agreement Services Only 493-19-052



1263 South Stewart Street Carson City, Nevada 89712 Phone: (775) 888-7440 Fax: (775) 888-7201

MEMORANDUM

January 9, 2020

TO: Cole Mortensen, Assistant Director

FROM: Teri Lewis, Project Manager \mathcal{T}

SUBJECT: Negotiation Summary for RFP 493-19-052 DBE Program Disparity Study for FTA and FHWA related contracts.

A negotiation meeting was held at 123 E. Washington Avenue in Las Vegas on December 18, 2019, with Collette Holt, of Collette Holt & Associates, and Sonnie Braih, External Civil Rights Officer, and Teri Lewis, DBE Manager, of the Nevada Department of Transportation (DEPARTMENT) in attendance.

The duration of this agreement will be for 15 Months, ending on June 31, 2021.

The Scope of Services was reaffirmed by both parties at the outset:

Scope of Services Attached.

The following schedule was agreed to by both parties:

Date	Task to be Completed
Feb-20 March- 20	Project Kickoff Activities Introductory and data collection telephone conferences In person internal study initiation meeting with NDOT staff
March-Dec-	Legal Analysis and Update
20	Review case law and perform legal analysis
Feb 20-Jan-	Study Website
21	Develop, maintain and update dedicated study website
March-	Directory Collection
June- 20	Perform directory collection and create Master Directory for availability analysis and study outreach
Mar- 20 March-20 Mar-Oct-20 June-20	Nevada DOT DBE Program Review Submit request for program documents Review to ensure full submittal Review all program documents for recommendations Conduct staff interviews

Feb-20 Mar-20 Apr-20 Apr-Aug20 Aug-20	Data Collection Initial collection of data files from Nevada DOT and subrecipients Questions and answers/ clarifications on data submitted Create Sample Contract Data Files Obtain missing data, including subcontract data Prepare Final Data Files for analysis
Sep-Nov-20 Sep-Nov-20 Sep-Nov-20 Sep-Nov-20 Sep-Nov-20	Quantitative Analysis Economy Wide Analysis Analysis of Relevant Geographic Market Utilization analysis of FHWA, FTA, and locally funded contracts Availability analysis of FHWA, FTA, and locally funded contracts Disparity analysis of FHWA, FTA, and locally funded contracts
March-20 June-20 Aug-Sep-20	Anecdotal Data Collection Public Meeting Stakeholder/ Business Owner Small Group Interviews Business Owner Electronic Survey
Dec-20-Jan- 21 Dec-20-Jan- 21	Disparity Study Findings and Report Develop narrowly tailored remedies and recommendations Draft Disparity Study Report
TBD	Draft Final Disparity Report and written recommendations (dependent on when CHA receives comments back from NVDOT) Presentation of Final Report (as directed by Nevada DOT)

Key personnel dedicated to this project are as follows:

Name	Title	Estimated Number of Hours
Colette Holt	Legal Counsel/ Project Manager	571
Steven Pitts*	Economist & Statistician	272
Glenn Sullivan *	Project Lead- Quantitative Data	408
Joanne Lubart *	Associate Counsel	97
Ilene Grossman*	Assistant Project Manager	250
Victoria Farrell*	Director Qualitative Data Collection	202
Carol Borst*	Data Collection Manager	375
Megan Schenk*	Senior Data Research Specialist	240

(* Independent Contractors)

Sub-consultant information regarding Project Descriptions on active Agreements

Sub-Consultant Project Description		Agreement No.
Sumnu Marketing	None	N/A
Erica Aviles Consulting	None	N/A
Deborah Campbell & Assoc.	None	N/A

The SERVICE PROVIDER's original estimate was \$650,000 (cost proposal attached).

The negotiations yielded the following:

- 1. The total projected man-hours allocated for this project is 2415.
- 2. The total negotiated cost for this Agreement is \$650.000.

Reviewed and Approved:

DocuSigned by: e Mortensen As 5F9A0E81C54047A...

Attachment A Scope of Services

The Study shall be developed within the legal framework of 49 C.F.R. § 26, and court rulings, to determine, in a fair and valid way, whether discrimination or its effects exist in Nevada's transportation contracting industry. The Study shall also include a review and analysis of the DEPARTMENT's DBE program and more particularly, the DEPARTMENT's contracting and subcontracting policies, procedures, and practices relative to the solicitation of, and participation by DBEs in USDOT-funded prime contracts and subcontracts. The final written report shall be comprised of two parts: an Availability Analysis and a Disparity Analysis for construction and transit related firms. The statistical analyses shall be technically sound and consistent with court-approved methodologies for collecting and analyzing evidence of discrimination, as discussed by the courts in *Sherbrooke Turf, Inc. v. Minnesota Department of Transportation,* 345 F.3rd 964 (8th Cir. 2003), cert. denied, 124 S. Ct. 2158 (2004), and in Northern Contracting, Inc. v. Illinois Department of Transportation, 345 F.3^d 715 (7th Cir. 2007). Based upon the Ninth Circuit Court decision in Western States Paving v. WSDOT, the following tasks shell be in the Study:

- 1. Ascertain evidence of discrimination or its effects separately for each group presumed by 49 C.F.R. § 26 to be disadvantaged, as well as any evidence that demonstrates the absence of discrimination.
- 2. Collect and analyze anecdotal and complaint evidence of discrimination against DBEs, and minority-owned, and women-owned business enterprises, that are ready, willing, and able to participate on USDOT prime contracts and subcontracts.
- 3. Gather evidence of barriers that may exist for minorities, women, and other socially and economically disadvantaged individuals, as compared to their similarly situated white male counterparts, in the formation of a new business, in the ability to qualify for bonding and/or financing, or to become prosperous in their entrepreneurial activities.
- 4. Conduct DBE availability and utilization analyses in the relevant local geographic market (i.e. statewide as well as by counties) by reviewing prime contracts and subcontracts for both construction projects and consultant services.
- 5. With respect to statistical evidence, the Study should rigorously determine and analyze the effect of factors, other than discrimination, that may account for statistical disparities between DBE availability and participation. This is likely to require a multivariate/regression analysis, which takes into consideration multiple variables that may impact utilization and participation of DBEs.
- 6. Quantify and analyze the magnitude and significance of any differences between DBE availability and participation, or DBE participation in race- neutral and raceconscious contracts to ensure that a determination of discrimination is not based on statistically insignificant or negligible differences.
- 7. When calculating DBE availability, the Study should not be based on an over reliance of participation by DBEs using race-conscious measures, as this may skew the percentage of DBEs ready, willing, and able to work on USDOT-funded contracts.
- 8. The Study shall consider evidence-gathering efforts that federal courts have approved in the past. These include the studies conducted by Minnesota and Nebraska cited in *Sherbrooke Turf, Inc. v. Minnesota Department of Transportation,* 345 F.3rd 964 (8th Cir. 2003), *cert. denied,* 124 S. Ct. 2158 (2004) and the

evidence from Illinois cited in *Northern Contracting, Inc. v. Illinois Department of Transportation,* 473 F.3d 715 (7th Cir. 2007). (For example, with respect to gathering evidence of DBE availability in the relevant geographic market, Offerors may wish to consider the evidence-gathering method found in Illinois Department of Transportation's (IDOT) DBE Availability Study, which did not limit DBE availability to a pre-registered and pre-qualified list of bidders, but conducted a "custom census" using Dun & Bradstreet's Marketplace Directory, and other lists to establish a broader base of ready, willing, and able DBEs.)

WORK PLAN

The Contractor must provide a comprehensive project work plan covering the scope of work. The work plan shall be the Contractor's plan of action to complete the project, which coordinates and identifies the technical processes, tasks, schedules, and costs. All tasks to be performed and completed shall be identified on the work plan, and all invoices shall be consistent and reflective of tasks identified in the work plan. The project work plan shall include the following elements:

- 1. Contractor and DEPARTMENT resource task assignments;
- 2. Specific deliverables to be used to monitor the major milestones of the project;
- 3. All activities and tasks, including expected outcomes and completion criteria for each task (if applicable) to complete the major milestones; and
- 4. Resources required for each task, such as labor and non-labor efforts with costs.

AVAILABILITY ANALYSIS

The Contractor shall review the DEPARTMENT'S DBE Directory, Bidders List, U.S. census data, and other relevant lists to identify all minority- and women-owned firms ready, willing, and able to perform work on USDOT funded projects. The Contractor should also consider other data as part of its analyses including, but not limited to, any methodologies that have previously been approved by other courts reviewing disparity and availability studies, in establishing DBE availability in the relevant contracting market. For example, the Contractor may consider developing a "custom census" similar to that used in Illinois Department of Transportation's Availability Study, to identify and analyze the availability of firms that are not listed in the DBE Directory or Bidders List, but who may be eligible to participate in the DEPARTMENT's DBE program.

To analyze the utilization of DBEs that are ready, willing, and able to work on USDOT-funded projects, the Contractor shall independently review hard copies of the DEPARTMENT's prime contracts and subcontracts (with or without DBE participation goals) for construction projects and consultant services, and any other pertinent information as part of its findings and recommendations included in its report.

The Contractor shall review, analyze, and make recommendations on the current condition and status of the DEPARTMENT's DBE program, including, but not limited to, overall program management, data collection, goal setting, certification process, compliance, outreach programs, etc., as required under 49 C.F.R. § 26. The results of this review will be presented in a form that is usable to THE DEPARTMENT, and shall provide an analysis and identification of strengths and weaknesses, and recommendations for improvement.

The Contractor shall submit a written report, within one year of the Notice to Proceed, which includes all methodology, findings, recommendations, spreadsheets, etc., in both hard copy

and electronic format. The report shall identify the availability of Nevada DBE firms and other non-DBE firms owned by minorities, women, and other socially and economically disadvantaged individuals, broken down by categories of work, that are ready, willing, and able to participate on USDOT funded projects.

The Contractor shall, at a minimum, include the following in its Availability Analysis report:

- 1. Name and signature of the person(s) responsible for the preparation of the report, together with a description of their credentials, qualifications, and expertise to conduct the analysis;
- 2. Executive Summary of findings and conclusions;
- 3. Methodology used in conducting the availability analysis, including a detailed description of results, discussions, conclusions, and recommendations made by the Contractor, based on its review of the data, documents, and other sources of information;
- 4. Review, analyze and make recommendations on the various components of the DBE program, including, but not limited to, program management, data collection, goal setting, certification process, compliance, outreach programs etc.;
- 5. Definitions section which lists definitions, including all racial, gender, and ethnic groups as defined by 49 C.F.R. §26;
- 6. Legal analysis section, setting forth the legal framework for the analysis, particularly noting any relevant Hawaii issues or court decisions that relate to constitutional challenges of the DBE program;
- 7. A section setting forth all assumptions made that impact the analysis, which shall include at a minimum:
 - a. Any approaches utilized and support for the approach;
 - b. The market area and regional breakdown and reasoning utilized;
 - c. Any contracts or other information that were or were not included in the analysis, and the reasons for their inclusion or exclusion; and
 - d. Any limitation on the use of any data/proxies.
- The Contractor shall provide an Excel spreadsheet electronically and listing all firms including both DBEs and potentially eligible non-DBEs the Contractor has identified as ready, willing, and able to participate on USDOT funded projects, and provide the following information for each firm:
 - a. First and last name(s) of owner(s);
 - b. Company name (including all aliases, etc.);
 - c. Physical and, if applicable, mailing addresses;
 - d. Phone number;
 - e. Fax number;
 - f. Email address; and
 - g. NAICS code(s).

Based on an approach similar to that described for the Availability Analysis for Part 26, the Contractor shall provide a proposal to perform an Availability Analysis for DBE firms

that are ready, willing, and able to participate – or that could be recruited to be ready, willing, and able to participate – on transportation and transit-related procurements as governed by 49 C.F.R. § 26.

DISPARITY ANALYSIS

The Contractor shall independently complete a Disparity Analysis to determine whether existing DBE firms are under- or over-utilized by the DEPARTMENT in federally- funded contracts. As part of this determination, the Contractor shall take into account, and report separately, the estimated past impacts, if any, of (a) race- conscious and (b) race-neutral DBE initiatives by the DEPARTMENT.

As part of its analysis, the Contractor shall be required to review and analyze federally funded prime contracts and subcontracts issued by THE DEPARTMENT, for a period of at least three (3) years prior to the date of the Notice to Proceed, based on the goal setting method outlined in 49 C.F.R. § 26.

The Contractor shall determine if any DBE firms, as defined by 49 C.F.R. § 26, operating in the State have been subjected to social and/or economic disadvantages and, therefore, experienced lost opportunities with regard to conducting business with the DEPARTMENT and/or its sub-recipients.

The Contractor's analysis shall report the findings on a statewide basis, by census area, and broken down by the DEPARTMENT'S DBE work categories as cross- referenced with NAICS codes.

The Contractor shall fully review the impact of the DBE program on the transportation construction industry in the DEPARTMENT, which review shall include, but not be limited to an evaluation of the following:

- 1. The effects of over-concentration in specific work items or categories, and how such over-concentration can be corrected and more diversity in sub- contracting categories achieved;
- 2. The best possible use of geographic indicators for work areas by DBE firms;
- 3. The most effective indicators of a DBE firm's capacity to perform work; and
- 4. To what degree and to what extent the DBE program promotes or positively influences other subcontracting opportunities for non-DBE firms on federally funded projects.

The completed Disparity Analysis shall include legally sound and defensible recommendations that will aid the DEPARTMENT and its sub-recipients in the application and improvement of their DBE programs.

The Disparity Analysis shall assess the DEPARTMENT's and its sub-recipients' DBE programs, by analyzing and identifying strengths and weaknesses as well as areas for improvement and shall recommend possible revisions to all aspects of these DBE programs, to ensure effectiveness and compliance with 49 C.F.R. § 26. Particular emphasis shall be given to an analysis of the annual and project/contract DBE goal setting methodologies currently utilized by the DEPARTMENT and its sub-recipients, and possible changes, if any, that might

be necessary to those current methodologies in order to ensure that THE DEPARTMENT and its sub-recipients implement a narrowly tailored DBE program.

The Disparity Analysis shall examine statistically significant as well as negligible disparities between availability and utilization of DBEs, as well as past private industry, governmental, or union practices, availability of bonding and financing, studies and findings of governmental agencies and commissions, lawsuits and other legal actions, and other statistical evidence, which may be appropriate to the analysis of disparities between availability and utilization of DBEs.

The Contractor shall gather anecdotal information of discriminatory or other unfair practices through statewide hearings, interviews, investigations, or other information gathering techniques. This information shall be verified for factual accuracy.

The Contractor shall track and show changes in availability and disparity in the use of DBE firms from at least three (3) years prior to the date of the Notice to Proceed.

The final Disparity Analysis report shall contain recommendations on how often a disparity study should be conducted in order to continue to maintain the validity and integrity of the program.

The Contractor shall provide a written report within one year of -- the-Notice to Proceed, which includes all methodology, findings, recommendations, spreadsheets, etc., in both hard copy and electronic format. The report shall address, among other things, the availability of Nevada DBE firms, categorized by type of work as defined by the NAICS codes, that are ready, willing, and able to participate on the DEPARTMENT prime contracts and subcontracts.

The Contractor shall, at a minimum, include the following in its Disparity Analysis report:

- 1. Name and signature of the person(s) responsible for the preparation of the report, together with a description of their credentials;
- 2. Executive Summary of findings and conclusions;
- 3. Definition section, including a definition of all racial and ethnic groups considered in this analysis;
- 4. Methodology used in conducting the analysis, including a detailed description of results, discussion, conclusion, and recommendations made by Contractor, as well as the factors and information collected and reviewed, including, but not limited to, the various components of the DBE program such as data management capabilities, goal setting, certification process, compliance, etc.;
- 5. Legal analysis section, setting forth the legal framework for the analysis, particularly noting any relevant Nevada issues or court decisions that may relate to possible constitutional challenges of the DEPARTMENT's DBE program;
- 6. Assumptions section setting forth all assumptions made by the Contractor, that impacted the analysis, including detailed discussions of the following:
 - a. Any approaches utilized and support for the approach;
 - b. The market area and regional breakdown and reasoning utilized; and
 - c. Any contracts or other information that were or were not included in the analysis, and the reasons for their inclusion or exclusion, as well as any limitations on the use of any data/proxies.

- 7. Descriptions of the methodology used by the Contractor in its data collection, evaluation, availability, and disparity analysis, utilization analysis, and analysis of anecdotal evidence. In general, the Contractor should address the possible complications encountered when attempting to measure and assess potential discrimination when a DBE program's own success may skew the numbers; and
- 8. Description of the federally funded prime contracts and subcontracts analyzed. Attach summaries of data and provide data in written electronic format.

Based on an approach similar to that described for the Disparity Analysis for Part 26, the Contractor shall provide a proposal to perform a Disparity Analysis for DBE firms that are ready, willing, and able to participate – or that could be recruited to be ready, willing, and able to participate – or transportation and transit-related procurements as governed by 49 C.F.R. § 26.

INSTRUCTIONS FOR COMPLETING THE DISCLOSURE OF OWNERSHIP/PRINCIPALS FORM

The purpose of the Disclosure of Ownership/Principal's Form is to gather ownership information pertaining to the business entity for use by the Nevada Department of Transportation ("NDOT") to determine compliance with Nevada Revised Statute 281A.430, contracts in which a public officer or employee has interest is prohibited.

Completion and submission of this Form is a condition of approval or renewal of a contract or lease and/or release of monetary funding between the disclosing entity and the NDOT. Failure to submit the requested information may result in a refusal by NDOT to enter into an agreement/contract and/or release monetary funding to such non-disclosing business entity.

Detailed Instructions

All sections of the Disclosure of Ownership/Principals form must be completed. If not applicable, write N/A in the space provided.

Business Entity Type – Indicate if the entity is Sole Proprietor, Partnership, Limited Liability Company, Corporation, Trust, Non-Profit Organization, or Other. When selecting 'Other', provide a description of the legal entity.

Business Name (include d.b.a., if applicable) – Enter the legal name of the business entity and enter the "Doing Business As" (d.b.a.) name, if applicable.

Corporate/Business Address, Business Telephone, Business Fax, and Email – Enter the street address, telephone and fax numbers, and email of the named business entity.

Nevada Local Business Address, Local Business Telephone, Local Business Fax, and Email – If business entity is out-of-state, but operates the business from a location in Nevada, enter the Nevada street address, telephone and fax numbers, point of contact and email of the local office. Please note that the local address must be an address from which the business is operating from that location. Please do not include a P.O. Box number, unless required by the U.S. Postal Service, or a business license hanging address.

Number of Nevada Residents employed by this firm. (Do not leave blank. If none or zero, put the number 0 in the space provided.)

List of Owners/Officers – Include the full name, title and percentage of ownership of each person who has ownership or financial interest in the business entity. If the business is a publicly-traded corporation or non-profit organization, list all Corporate Officers and Directors only.

Signature and Print Name – Requires signature of an authorized representative and the date signed

Disclosure of Relationship Form – If any individual members, partners, owners or principals of the business entity is presently a NDOT employee, public officer or official, or has a second degree of consanguinity or affinity relationship to a NDOT employee, public officer or official, this section must be completed in its entirety.

REVISED 3/25/2019

Page 1 of 5

DISCLOSURE OF OWNERSHIP/PRINCIPALS

- 1. Business Entity Type (Please select one)
 - Sole Proprietorship Partnership Limited Liability Company Corporation Trust Non-Profit Organization Other

2. Are you a publicly-traded corporation? OYes O No

3. Number of Nevada Residents Employed (Do Not Leave Blank):



4. Corporate/Business Entity Name (Include d.b.a., if applicable):

ssociates 14 +

5. Corporate/Business Entity Street Address:

Street Address: Website: www. mubelaw. con rrince City, State and Code: Point of **Contact Name:** ら Telephone and Pmwbelaw. Emai

6. Nevada Local Business Street Address (If different from above):

Street Address:	Website:
City, State and Zip Code:	Point of Contact Name:
Local Telephone and Fax No.	Email:

REVISED 3/25/2019

Page 2 of 5

6. List of Owners/Officers

All business entities*, with the exception of publicly-traded and non-profit organizations, must list the names of individuals holding more than five percent (5%) ownership or financial interest in the business entity.

Publicly-traded entities and non-profit organizations shall list all Corporate Officers and Directors in lieu of disclosing the names of individuals with ownership or financial interest.

Full Name	Title	% Owned (Not required for Publicly-Traded Corporations/Non-profit Organizations)
Colette HOH	Owwr	100%

*Business entities include all business associations organized under or governed by Title 7 of the Nevada Revised Statutes, including but not limited to private corporations, close corporations, foreign corporations, limited liability companies, partnerships, limited partnerships, and professional corporations.

REVISED 3/25/2019

Page 3 of 5

DISCLOSURE OF RELATIONSHIP FORM

This section is not required for publicly-traded corporations

Purpose:

1. Disclose any individual members, partners, owners or principals involved in the business entity that is a NDOT full-time employee(s) or appointed/elected official(s).

In accordance with NRS 281A.430.1, a public officer or employee shall not bid on or enter into a contract between a government agency and any private business in which he has a significant financial interest, except as otherwise provided in that statute.

2. Disclose any individual members, partners, owners or principals involved in the business entity with a first or second degree of consanguinity, or affinity relation to a NDOT full-time employee(s) or appointed/elected official(s) (reference the *Definition* section below).

Definitions:

Consanguinity is a relationship by blood.

Affinity is a relationship by marriage.

First and Second degree of consanguinity applies to the candidate's first and second degree of blood relatives as follows:

- First Degree: Spouse Registered Domestic Partners Children Parents In-laws
- Second Degree: Brothers/Sisters Half-Brothers/Half-Sisters Grandchildren Grandparents In-laws

Disclosure of Relationship:

If "YES" is selected for any of the following questions, the Disclosure of Relationship form must be completed (see Page 5).

1. Are any individual members, partners, owners or principals involved in the business entity a NDOT full-time employee(s) or appointed/elected official(s)?

Yes No

2. Are any individual members, partners, owners or principals have a first or second degree of consanguinity related to a NDOT full-time employee(s) or appointed/elected official(s)?

REVISED 3/25/2019

Page 4 of 5

List any disclosures below (mark N/A, if not applicable.):

NAME OF BUSINESS OWNER/PRINCIPAL	NAME OF NDOT EMPLOYEE/OFFICIAL AND JOB TITLE	RELATIONSHIP TO NDOT EMPLOYEE/OFFICIAL	NDOT EMPLOYEE'S/OFFICIAL'S DEPARTMENT/DIVISION
	-		

I certify under penalty of perjury, that all of the information provided herein is current, complete, and accurate. I also understand that NDOT may not take action on contract and agreement approvals without the completed disclosure form. /

Print Name Signature e)VQ Title Date

For NDOT Use Only:

If any Disclosure of Relationship is noted above, please complete the following:

Yes No Is the NDOT employee(s) noted above involved in the contracting/selection process for this particular item?

Yes No Is the NDOT employee(s) noted above involved in any way with the business in performance of the contract?

Notes/Comments:

Signature

Print Name Authorized NDOT Representative



1263 South Stewart Street Carson City, Nevada 89712 Phone: (775) 888-7440 Fax: (775) 888-7201

MEMORANDUM

January 31, 2020

TO: Department of Transportation Board of Directors
FROM: Kristina L. Swallow, Director
SUBJECT: February 13, 2020, Transportation Board of Directors Meeting
ITEM #7: Contracts, Agreements, and Settlements – Informational Item Only

Summary:

The purpose of this item is to inform the Board of the following:

- Construction contracts under \$5,000,000 awarded December 11, 2019, through January 9, 2020.
- Agreements under \$300,000 executed December 11, 2019, through January 9, 2020.
- Settlements entered into by the Department which were presented for approval to the Board of Examiners December 11, 2019, through January 9, 2020.

Any emergency agreements authorized by statute will be presented here as an informational item.

Background:

Pursuant to NRS 408.131(5), the Transportation Board has authority to "[e]xecute or approve all instruments and documents in the name of the State or Department necessary to carry out the provisions of the chapter". Additionally, the Director may execute all contracts necessary to carry out the provisions of Chapter 408 of NRS with the approval of the board, except those construction contracts that must be executed by the chairman of the board. Other contracts or agreements not related to the construction, reconstruction, improvement and maintenance of highways must be presented to and approved by the Board of Examiners. This item is intended to inform the Board of various matters relating to the Department of Transportation but which do not require any formal action by the Board.

The Department contracts for services relating to the construction, operation and maintenance of the State's multi-modal transportation system. Contracts listed in this item are all low-bid per statute and executed by the Governor in his capacity as Board Chairman. The projects are part of the STIP document approved by the Board. In addition, the Department negotiates settlements with contractors, property owners, and other parties to resolve disputes. These proposed settlements are presented to the Board of Examiners, with the support and advisement of the Attorney General's Office, for approval. Other matters included in this item would be any emergency agreements entered into by the Department during the reporting period.

The attached construction contracts constitute all that were awarded for construction from December 11, 2019, through January 9, 2020 and agreements executed by the Department from December 11, 2019, through January 9, 2020. There are no settlements during the reporting period.

Analysis:

These contracts have been executed following the Code of Federal Regulations, Nevada Revised Statutes, Nevada Administrative Code, State Administrative Manual, and/or Department policies and procedures.

List of Attachments:

- A) State of Nevada Department of Transportation Contracts Awarded Under \$5,000,000, December 11, 2019, through January 9, 2020.
- B) State of Nevada Department of Transportation Executed Agreements Informational, December 11, 2019, through January 9, 2020.

Recommendation for Board Action: Informational item only

Prepared by: Administrative Services Division

Attachment

STATE OF NEVADA DEPARTMENT OF TRANSPORTATION CONTRACTS AWARDED - INFORMATIONAL December 11, 2019, through January 9, 2020

1. October 3, 2019 at 2:30 PM the following bids were opened for Contract **3796**, Project No. SPI-580-1(027), on I-580 Freeway from Carson City, 1.57 miles south of the Carson City/Washoe County line to I-80 Interchange, in Carson City and Washoe Counties, for resigning for new I-580 Highway designation.

Nevada Barricade and Sign Company, Inc......\$699,970.88

Engineer's Estimate\$678,300.54

The Director awarded the contract on November 13, 2019, to Nevada Barricade and Sign Company, Inc. in the amount of \$699,970.88.

 November 14, 2019 at 1:30 PM the following bids were opened for Contract 3794, Project No. SI-0191(099), on various intersections in Washoe County, to install retro-reflective borders on traffic signal backplates.

Titan Electrical Contracting, Inc	\$656,932.00
PAR Electrical Contractors, Inc.	
MC4 Construction LLC.	

Engineer's Estimate\$961,364.	.75
-------------------------------	-----

The Director awarded the contract on December 12, 2019, to Titan Electrical Contracting, Inc. in the amount of \$656,932.00.

3. November 14, 2019 at 2:00 PM the following bids were opened for Contract **3800**, Project No. SPSR-0147(007), on SR 147, Lake Mead, at Bassler St. and Brand St., in Clark County, for pedestrian and ADA improvements.

Rowley Contracting, Inc.	\$468,335.00
MC4 Construction LLC	
Engineer's Estimate	\$425,678.19

The Director everylard the contract on December 10, 2010, to Develop Contracting, Inc. in the

The Director awarded the contract on December 16, 2019, to Rowley Contracting, Inc. in the amount of \$468,335.00.

4. December 12, 2019 at 1:30 PM the following bids were opened for Contract **811-19**, Project No. SP-000M(284), at the Searchlight, Beatty, Goldfield, Montgomery Pass Maintenance Stations in Clark, Esmeralda, Mineral, and Nye Counties, for fuel station upgrades.

L.A. Perks Petroleum Specialists, Inc	\$1,963,454.00
MKD Construction, Inc.	
,	
Engineer's Estimate	\$1,732,439.00

The Director awarded the contract on December 23, 2019, to L.A. Perks Petroleum Specialists, Inc. in the amount of \$1,963,454.00.

5. December 12, 2019 at 3:00 PM the following bids were opened for Contract **3808**, Project No. SPF-050-3(026), on US 50, at SR 117, Sheckler Road, in Churchill County, to install a signal system at Sheckler Road and US 50.

Sierra Nevada Construction, Inc Titan Electrical Contracting, Inc	
Engineer's Estimate	\$1,179,219.93

The Director awarded the contract on January 3, 2020, to Sierra Nevada Construction, Inc. in the amount of \$1,448,007.00.

Attachment B

State of Nevada Department of Transportation Executed Agreements - Informational December 11, 2019 through January 9, 2020

Line No.	Agreement No.	Amend No.	Contractor	Purpose	Fed	Original Agreement Amount	Total of Prior Amendments	Amendment Amount	Payable Amount	Receivable Amount	Start Date	End Date	Amend Date	Agree Type	Division	Director's Office	Division Head	Notes
1 9	6219	00	NV ENERGY	LINE EXTENSION	N	\$1,924.00	-	-	\$1,924.00	-	12/11/2019	12/31/2024	-	Facility	Right-of-Way	Cliff	Craig	12-11-19: INSTALLATION OF A NEW 200A ELECTRIC SERVICE FOR LIGHTING AND INTELLIGENT TRAFFIC SYSTEM DEVICES ON US-50 WARRIOR WAY, DOUGLAS COUNTY. NVD19831015840
2 9	6519	00	NV ENERGY	LINE EXTENSION	N	\$2,240.00	-	-	\$2,240.00	-	12/11/2019	12/31/2024	-	Facility	Right-of-Way	Cliff	Craig	12-11-19: INSTALLATION OF A NEW 200A ELECTRIC SERVICE FOR LIGHTING AND INTELLIGENT TRAFFIC SYSTEM DEVICES IN ZEPHYR COVE, DOUGLAS COUNTY. NVD19831015840
3 9	8019	00	NV ENERGY	LINE EXTENSION	Y	\$2,495.00	-	-	\$2,495.00	-	12/23/2019	12/31/2024	-	Facility	Right-of-Way	Cliff	Craig	12-23-19: RELOCATION OF AN EXISTING 200A ELECTRIC SERVICE DUE TO EXCESSIVE DAMAGE FROM SNOW ACCUMULATION AT THE DEPARTMENT AND HIGHWAY PATROL CHECK STATION ON I-80, WASHOE COUNTY. NV B/L#: NVD19831015840
4 9	7619	00	WILL MORGAN	LINE EXTENSION	Y	\$2,305.00	-	-	\$2,305.00	-	12/17/2019	12/31/2024	-	Facility	Right-of-Way	Cliff	Craig	12-17-19: INSTALLATION OF A NEW 100A ELECTRIC SERVICE FOR A NEW PEDESTRIAN CROSSING SIGNAL AND LIGHTING ON SHADOW LANE AND US 95A, LYON COUNTY. NVD19831015840
5 7	9119	00	EUREKA COUNTY PUBLIC WORKS	ROLES AND RESPONSIBLITIES	N	\$1,360.00	-	-	\$1,360.00	-	01/03/2020	01/31/2020	-	Grantee	Planning	Sondra	Mark	01-03-20: ESTABLISH ROLES AND RESPONSIBILITIES AS TO THE MANNER IN WHICH STATE FUNDS WILL BE USED TO MATCH FEDERAL FUNDS TO UNDERTAKE AND COMPLETE THE ACQUISITION OF AN AIRPORT SNOWPLOW FOR USE AT THE EUREKA COUNTY AIRPORT, EUREKA COUNTY. NV B/L#: EXEMPT
6 7	3419	00	MOAPA VALLEY REVITALZATION PROJECT	BICYCLE PATH	N	\$2,000.00	-	-	\$2,000.00	-	12/20/2019	12/31/2020	-	Grantee	Planning	Sondra	Mark	12-20-19: PROVIDE FUNDING TO PROMOTE AND SUPPORT BICYCLE AND PEDESTRIAN SAFETY EDUCATION PROGRAMS, CLARK COUNTY. NV B/L#: EXEMPT
7 7	3219	00	MICHIGAN STATE UNIVERSITY	REST AREA ANALYS	IS Y	\$200,000.00	-	-	\$200,000.00	-	11/12/2019	01/31/2022	-	Interlocal	Research	Sondra	Robert Madewell	11-12-19: PROVIDE SPATIAL ANALYSIS ON THE LEVEL OF SERVICE PROVIDED BY EXISTING REST AREAS (INCLUDING REST STOPS AND WELCOME CENTERS) TO IDENTIFY GAPS AND REDUNDANCIES IN THE EXISTING REST AREA NETWORK, STATEWIDE. NV B/L#: EXEMPT
8 7	3119	00	NYE COUNTY SHERIFF'S OFFICE	DATA COLLECTION & ANALYSIS	k Y	\$522,187.00	-	-	\$522,187.00	-	12/13/2019	09/30/2020	-	Interlocal	Safety	Sondra	Fred	12-13-19: TO IMPROVE CRASH DATA COLLECTION AND ANALYSIS BY REPLACING LAW ENFORCEMENT OFFICERS' DEVICES WITH CRASH AND CITATION SOFTWARE. DATA WILL BE USED FOR CRASH DATA ANALYSIS AND IMPROVE RESPONSE TIME TO AREA CRASHES, NYE COUNTY. NV B/L#: EXEMPT
9 9	8119	00	GR DAYTON GAMING	, MULTI-USE LEASE	N	\$1,975.00	-	-	\$1,975.00	-	12/27/2019	12/31/2024	-	Lease	Right-of-Way	Cliff	Craig	12-27-19: MULTI-USE LEASE FOR PARKING AND LANDSCAPE ON PARCEL US-50- LY-006.039LE1, LYON COUNTY. NV B/L#: NVD20121598433
10 9	8719	00	CIRCLE K STORES, INC.	PERMANENT AND TEMPORARY EASEMENTS	N	\$67,623.00	-	-	\$67,623.00	-	12/27/2019	02/02/2022	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-27-19: PERMANENT EASEMENT ON PARCELS \$589-CL-009.982PE1, S-612-CL-041.012PE1, AND S-612-CL-041.012PE2 AND TEMPORARY EASEMENT ON PARCEL S-612-CL-041.012TE1FOR CONSTRUCTION PURPOSES, CLARK COUNTY. NV B/L: EXEMPT
11 9	5519	00	FIRST AMERICAN TITLE COMPANY	PERMANENT AND TEMPORARY EASEMENTS	N	\$4,000.00	-	-	\$4,000.00	-	12/05/2019	02/02/2022		Access	Right-of-Way		Craig	12-05-19: PERMANENT EASEMENT ON PARCEL S-612-CL-040.94PE1 AND TEMPORARY EASEMENT ON PARCEL S-612-CL-040.94TE1 FOR CONSTRUCTION PURPOSES, CLARK COUNTY. NV B/L#: NVD20071181883
12 9	8519	00	KATHERINE S AND DAVID G CHALLACOMB	PERMANENT AND TEMPORARY EASEMENTS	Y	\$4,490.00	-	-	\$4,490.00	-	12/27/2019	02/28/2023	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-27-19: PERMANENT EASEMENT ON PARCEL S-828-LY-002.442PE1 AND A TEMPORARY EASEMENT ON PARCEL S-828-LY-002.442TE1 FOR CONSTRUCTION PURPOSES, LYON COUNTY. NV B/L: EXEMPT
13 9	9019	00	TRACIE SIBSON FAMILY TRUST	TEMPORARY EASEMENT	Y	\$3,000.00	-	-	\$3,000.00	-	12/27/2019	02/28/2023	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-27-19: TEMPORARY EASEMENT ON PARCEL S-828-LY-002.758TE1 FOR CONSTRUCTION OF A MULTI-USE PATH, LYON COUNTY. NV B/L#: EXEMPT
14 9	8619	00	WILSON WAY, LLC	PERMANENT AND TEMPORARY EASEMENTS	Y	\$69,285.20	-	-	\$69,285.20	-	12/27/2019	02/28/2023	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-27-19: PERMANENT EASEMENT ON PARCELS S-828-LY-001.176PE1 AND S-828- LY-001.071PE1, AND A TEMPORARY EASEMENT ON PARCEL S-828-LY-001.071TE1 FOR CONSTRUCTION PURPOSES, LYON COUNTY. NV B/L: EXEMPT
15 1 [,]	4019	01	ASSOCIATED GENERAL CONTRACTORS	TRAINING SERVICES	N	\$85,000.00	-	\$170,000.00	\$255,000.00	-	04/10/2019	12/31/2021	12/26/2019	Service Provider	Contract Compliance	Tracy	Sonnie	AMD 1 12-26-19: INCREASE AUTHORITY BY \$170,000.00 FROM \$85,000.00 TO \$255,000.00 AND EXTEND TERMINATION DATE FROM 12-31-19 TO 12-31-21 FOR ADDITIONAL TRAININGS.
																		04-10-19: PROVIDE TRAINING TO DISADVANTAGED BUSINESS ENTERPRISES, SMALL BUSINESS ENTERPRISES, AND CONSTRUCTION INDUSTRY WORKFORCE, AS WELL AS OSHA AND FLAGGING TRAINING, STATEWIDE. NV B/L#: NVD19811013520-S
16 4	7119	00	BENEFICIAL DESIGNS, INC.	ADA FEATURE DATA COLLECTION	N	\$150,000.00	-	-	\$150,000.00	-	12/13/2019	06/30/2020	-	Service Provider	Contract Compliance	Tracy	Sonnie	12-13-19: TWO FULL TIME EQUIVALENT EMPLOYEES TO COLLECT ADA FEATURE DATA FROM VARIOUS LOCATIONS THAT INCLUDE MEASUREMENTS AND EQUIPMENT. TRANSMISSION OF THAT DATA IS THEN COMPILED INTO A COLLECTION APPLICATION, STATEWIDE. NV B/L#: NVD20001468715-R PROPOSERS: BENEFICIAL DESIGNS INC., EMG
17 6	1819	00	BUCKEYE CONSTRUCTION, INC	SNOW REMOVAL	N	\$6,000.00	-	-	\$6,000.00	-	12/26/2019	12/31/2023	-	Service Provider	District II	Tracy	Mike	12-26-19: SNOW REMOVAL SERVICES FOR LINCOLN PARK SUBDIVISION ON US- 50, DOUGLAS COUNTY. NV B/L#: NVD20141637298-Q PROPOSER: BUCKEYE CONSTRUCTION, INC.

Line No.	Agreement No.	Amend No.	Contractor	Purpose	Fed	Original Agreement Amount	Total of Prior Amendments	Amendment Amount	Payable Amount	Receivable Amount Start Date	End Date	Amend Date	Agree Type	Division	Director's Office	Division Head	
18	67119	00	HESS TRASH COMPANY	TRASH AND DEBRIS REMOVAL	N	\$249,000.00	-	-	\$249,000.00	- 12/26/2019	12/31/2021	-	Service Provider	District II	Tracy	Mike	12-26- DEPAF WASH COMP
19	67219	00	HESS TRASH COMPANY	DISPLACED PERSON CLEAN UP IN DISTRICT II	N	\$249,000.00	-	-	\$249,000.00	- 12/26/2019	12/31/2021	-	Service Provider	District II	Tracy	Mike	12-26- SERVI SANIT, CONT, DOUG NVD20
20	41019	00	HIGHWAY STRIPING AND SIGNS, LLC	REPLACE OVERHEAD SIGN PANELS	N	\$149,616.75	-	-	\$149,616.75	- 12/22/2019	06/30/2020	-	Service Provider	District I	Tracy	Mario	12-22- MILEP 7.05 TO PROPO COMP CORPO
21	76419	00	JOHN S. WRIGHT & ASSOCIATES, LLC	APPRAISAL SERVICES	6 N	\$5,000.00	-	-	\$5,000.00	- 12/05/2019	11/30/2020	-	Service Provider	Right-of-Way	Cliff	Craig	12-05- (SURP COUN
22	74919	00	LOGISTICAL SOLUTIONS, LLC	DISPLACED PERSON CLEAN UP IN DISTRICT I	N	\$250,000.00	-	-	\$250,000.00	- 01/06/2020	12/31/2021	-	Service Provider	Manitenance and Asset Management	Tracy	Anita	01-06-2 ON-CA INCLUI MOBIL CONTA NV200 ENVIR
23	73019	00	SMITH CULP CONSULTING	UPDATE STRATEGIC PLAN	N	\$58,000.00	-	-	\$58,000.00	- 11/12/2019	10/31/2021	-	Service Provider	Planning	Sondra	Mark	11-12- INCLU DEFIN GROU ENSUF

Notes

26-19: ON-CALL SERVICES TO REMOVE TRASH AND DEBRIS FROM PARTMENT RIGHT-OF-WAY WITHIN THE RENO/SPARKS METRO AREA, SHOE COUNTY. NV B/L#: NVD20181882687-Q PROPOSER: HESS TRASH MPANY

26-19: ON-CALL DISPLACED PERSON CLEAN UP AND AVIARY CLEAN UP RVICES TO INCLUDE, BUT NOT LIMITED TO, REMOVAL, DISPOSAL, NITATION, MOBILIZATION, AND ANY TRAFFIC CONTROL AND ENVIRONMENTAL NTAINMENT AT VARIOUS LOCATIONS, PERSHING, LYON, CHURCHILL, JGLAS, CARSON CITY, WASHOE, STOREY, AND MINERAL COUNTIES. NV B/L#: D20181882687-Q PROPOSER: HESS TRASH COMPANY

22-19: REMOVE AND REPLACE OVERHEAD SIGN PANELS ON I-15 FROM EPOST 45.5 TO MILEPOST 47.6 AND ON STATE ROUTE 574 FROM MILEPOST 5 TO MILEPOST 7.37, CLARK COUNTY. NV B/L#: NVD20031035613-Q. DPOSERS: HIGHWAY STRIPING AND SIGNS, AMALGAMATED SAFETY MPANY, NEVADA BARRICADE AND SIGN COMPANY, LAS VEGAS PAVING RPORATION.

05-19: APPRAISAL OF PARCELS U-395-WA-039.552 XS1 AND U-395-WA-552 XS2 RPLUS PARCEL 18-07) TO DETERMINE FAIR MARKET VALUE, WASHOE JNTY. NV B/L#: NVD20181096154

06-20: REGULARLY SCHEDULED DISPLACED PERSON CLEAN UP AS WELL AS -CALL DISPLACED PERSON CLEAN UP AND AVIARY CLEAN UP SERVICES TO CLUDE, BUT NOT LIMITED TO, REMOVAL, DISPOSAL, SANITATION, BILIZATION, AND ANY TRAFFIC CONTROL AND ENVIRONMENTAL NTAINMENT AT VARIOUS LOCATIONS, CLARK COUNTY. NV B/L#: 20081496193-Q. PROPOSERS: LOGISTICAL SOLUTIONS, LLC, CLEAN HARBORS VIRONMENTAL SERVICES

12-19: UPDATE AND ENHANCE THE DEPARTMENT'S STRATEGIC PLAN LUDING, BUT NOT LIMITED TO: IDENTIFYING PLAN GOALS AND OUTPUTS, FINING ACTIONABLE STRATEGIES AND OUTPUTS, MONITORING WORKING OUPS, MOVING ACTION PLANS FORWARD, AND ENGAGING LEADERSHIP TO SURE IMPLEMENTATION, STATEWIDE. NV B/L#: NVD20111431881-S

									ITS									
Line No.	Agreement No.	t Amend No.	Contractor	Purpose	Fed	Original Agreement Amount	Total of Prior Amendments	Amendment Amount	Payable Amount	Receivable Amount	Start Date	End Date	Amend Date	Agree Type	Division	Director's Office	Division Head	
24	64916	04	RTC SOUTHERN NEVADA	BOULDER HIGHWAY CORRIDOR STUDY	Y	\$300,000.00	-	-	\$300,000.00	-	02/09/2017	06/30/2020	12/20/2019	Cooperative	Planning	Sondra	Mark	AMD 4 12-2 12-31-19 T(THE PROJ AMD 3 05-1
																		ENSURE S AMD 2 11-1 TO AN EXT
																		AMD 1 03-0 ENSURE S
																		02-09-17: S NV B/L#: EX
25	17019	01	RTC WASHOE COUNTY	ROLES AND RESPONSIBILITIES	N	\$30,000,000.00	-	-	-	\$30,000,000.00	05/20/2019	12/31/2023	01/03/2020	Cooperative	Project Management	Cliff	Nick	AMD 1 01-0 TRANSPOR SCHEDULE
																		05-20-19: E CONSTRU OF PHASE B/L#: EXEN
26	39018	01	WASHOE TRIBE OF NEVADA & CA	PEDESTRIAN SAFETY IMPROVEMENTS	N	\$25,000.00	-	-	-	\$25,000.00	10/15/2018	12/31/2020	12/13/2019	Cooperative	Safety	Sondra	Fred	AMD 1 12-1 MONETAR` 19 TO 12-3
																		10-15-18: P RAPID FLA SIDEWALK DRESSLEF DOUGLAS
27	96919	00	AT&T CORPORATION	MANHOLE AND VALVE	N	-	-	-	-	-	12/17/2019	12/31/2024	-	Facility	Right-of-Way	Cliff	Craig	12-17-19: N ON MCCAF STREET, W
28	97119	00	CITY OF FERNLEY	MANHOLE AND VALVE COVERS	Y	\$1,600.00	-	-	-	\$1,600.00	12/17/2019	12/31/2024	-	Facility	Right-of-Way	Cliff	Craig	12-17-19: N US-50, LYC
29	97819	00	LANDER CO COMBINED SEWER/WATER	REPLACEMENT OF UTILITIES	N	\$706,420.00	-	-	-	\$706,420.00	12/24/2019	12/31/2024	-	Facility	Right-of-Way	Cliff	Craig	12-24-19: N SEWER SY B/L#: EXEM
30	97919	00	LANDER CO COMBINED SEWER/WATER	REPLACEMENT OF UTILITIES	N	\$962,890.00	-	-	-	\$962,890.00	12/20/2019	12/31/2024	-	Facility	Right-of-Way	Cliff	Craig	12-20-19: N BETTERME COUNTY. N
31	96319	00	MCI METRO ACCESS TRANSMISSION	MANHOLE AND VALVE COVERS	N	-	-	-	-	-	12/11/2019	12/31/2024	-	Facility	Right-of-Way	Cliff	Craig	12-11-19: N ON SOUTH FOURTH S
32	69919	00	CHICK-FIL-A	MULTI-USE LEASE	N	\$3,020.00	-	-	-	\$3,020.00	12/05/2019	12/04/2024	-	Lease	Right-of-Way	Cliff	Craig	12-05-19: N PREMISES B/L#: NVF2
33	78919	00	CHRISTOPHER DONAHUE	EMPLOYEE HOUSE LEASE	N	\$2,400.00	-	-	-	\$2,400.00	12/31/2019	12/31/2023	-	Lease	District I	Tracy	Mario	12-31-19: N MONTGOM EXEMPT
34	06918	00	GOLD DUST WEST ELKO, LLC	MULTI-USE LEASE	N	\$15,550.00	-	-	-	\$15,550.00	12/05/2019	12/31/2024	-	Lease	Right-of-Way	Cliff	Craig	12-05-19: N ZONE ON F PORTIONS NV B/L#: N
35	95119	00	TOOL OF NORTH AMERICA	MULTI-USE LEASE	N	-	-	-	-	-	11/21/2019	11/30/2019	-	Lease	Right-of-Way	Cliff	Craig	11-21-19: N ON STATE
	48619	00	VINCE REYNOLDS	EMPLOYEE HOUSE LEASE	N	\$3,000.00		-	-						District I	Tracy	Mario	08-12-19: N MONTGOM EXEMPT
37	96419	00	MCI METRO ACCESS TRANSMISSION	TEMPORARY EASEMENT	N	-	-	-	-	-	12/11/2019	12/31/2044	-	Rent	Right-of-Way	Cim	Craig	12-11-19: N RIGHT-OF-

Notes 4 12-20-19: NO COST AMENDMENT TO EXTEND TERMINATION DATE FROM 1-19 TO 06-30-20 TO ENSURE SUFFICIENT TIME FOR THE COMPLETION OF PROJECT. ADDITIONAL TIME AND FUNDING ARE NOT ANTICIPATED. 3 05-14-19: EXTEND TERMINATION DATE FROM 06-30-19 TO 12-31-19 TO URE SUFFICIENT TIME FOR THE COMPLETION OF THE PROJECT. 2 11-15-18: EXTEND TERMINATION DATE FROM 12-31-18 TO 06-30-19 DUE AN EXTENSION REQUEST FROM RTC. 1 03-01-18: EXTEND TERMINATION DATE FROM 03-31-18 TO 12-31-18 TO URE SUFFICIENT TIME FOR THE COMPLETION OF THE PROJECT. 9-17: SR 582 BOULDER HIGHWAY CORRIDOR STUDY, CLARK COUNTY, B/L#: EXEMPT 1 01-03-20: NO COST AMENDMENT TO MODIFY THE REGIONAL NSPORTATION COMMISSION (RTC) OF WASHOE COUNTY PAYMENT EDULE FOR PHASE 1 OF THE SPAGHETTI BOWL XPRESS (SBX). 0-19: ESTABLISH ESTIMATED COSTS AND FUNDING, DESIGN, REVIEW, AND ISTRUCTION ROLES AND REPSONSIBLILITIES RELATED TO THE COMPLETION PHASE 1 OF THE ULTIMATE IMPROVEMENTS FOR SBX, WASHOE COUNTY. NV EXEMPT 1 12-13-19: NO COST AMENDMENT TO CHANGE AGREEMENT FROM NON-ETARY TO RECEIVABLE AND EXTEND THE TERMINATION DATE FROM 12-31-O 12-31-20 TO BILL THE TRIBE FOR \$25,000.00 UPON PROJECT COMPLETION. 5-18: PEDESTRIAN SAFETY IMPROVEMENTS TO INCLUDE RECTANGULAR ID FLASHING BEACONS, DRIVER FEEDBACK, LED STREET LIGHTING. WALK AND ADA IMPROVEMENTS WITHIN THE STEWART, CARSON AND SSLERVILLE COMMUNITIES OF THE WASHOE TRIBE, CARSON CITY AND GLAS COUNTY. NV B/L#: EXEMPT 7-19: NO COST AGREEMENT TO ADJUST TWO MANHOLE AND VALVE COVERS ICCARRAN BOULEVARD FROM SOUTH VIRGINIA STREET TO WEST FOURTH EET, WASHOE COUNTY. NV B/L#: NVF19711002665 7-19: NO COST AGREEMENT TO ADJUST MANHOLE AND VALVE COVERS ON 50, LYON COUNTY. NV B/L#: EXEMPT 4-19: NO COST AGREEMENT TO REPLACE THE UTILITY FACILITIES FOR /ER SYSTEM IMPROVEMENTS ON US-50 IN AUSTIN, LANDER COUNTY. NV FXEMPT 0-19: NO COST AGREEMENT TO REPLACE THE UTILITY FACILITIES FOR TERMENT OF THE CITY WATER SYSTEM ON US-50 IN AUSTIN, LANDER NTY. NV B/L#: EXEMPT 1-19: NO COST AGREEMENT TO ADJUST TWO MANHOLE AND VALVE COVERS SOUTH MCCARRAN BOULEVARD FROM SOUTH VIRGINIA STREET TO WEST RTH STREET, WASHOE COUNTY. NVF19981025314 5-19: NO COST AGREEMENT FOR MULTI-USE LEASE OF DEPARTMENT MISES LOCATED AT ON MCCARRAN BOULEVARD, WASHOE COUNTY. NV : NVF20151622864 1-19: NO COST AGREEMENT FOR AN EMPLOYEE LEASE OF HOUSE #2 AT THE ITGOMERY PASS MAINTENANCE STATION, MINERAL COUNTY. NV B/L#: 5-19: NO COST AGREEMENT TO AUGMENT BUSINESS PARKING AND LOADING E ON PARCELS S-225-EL-027.889, S-225-EL-027.890, S-225-EL-027.769 AND TIONS OF PARCELS S-225-EL-027.983 AND S-225-EL-027.984, ELKO COUNTY. 3/L#: NVF20141603719 1-19: NO COST AGREEMENT FOR TEMPORARY STATIONING OF EQUIPMENT STATE ROUTE 604, PARCEL 122-17-099-002, CLARK COUNTY. NV B/L#: EXEMPT 2-19: NO COST AGREEMENT FOR AN EMPLOYEE LEASE OF HOUSE #1 AT THE ITGOMERY PASS MAINTENANCE STATION, MINERAL COUNTY. NV B/L#: 1-19: NO COST AGREEMENT FOR A TELECOM FACILITY IN DEPARTMENT T-OF-WAY ON US 395A, WASHOE COUNTY. NV B/L#: NVF19981025314

l in a						Origina 1			NO	COST AGREEM	ENTS AND/OF		ITS					
.ine Io.	Agreement No.	Amend No.	Contractor	Purpose	Fed	Original Agreement Amount	Total of Prior Amendments	Amendment Amount	Payable Amount	Receivable Amount	Start Date	End Date	Amend Date	Agree Type	Division	Director's Office	Division Head	
8	98919	00	3800 S. NELLIS BLVD. LLC	, CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/27/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-27-1 BOULE B/L#: N
9	98819	00	4801 E. TROPICANA, INC.	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/27/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-27-1 AVENU NV B/Li
40	96819	00	AIDA ACOSTA	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/20/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-20-1 BOULE B/L#: E
41	95219	00	AMANDA JONES & MICHAEL BARBATO	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/05/2019	11/30/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-05-1 95, CUF DRIVE NV B/L
42	96019	00	CANYON PARK APARTMENTS	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/06/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-06-1 AVENU NV B/L‡
43	96719	00	CIRCLE K STORES, INC.	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/20/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-20-1 BOULE B/L#: N
44	95319	00	CJM LIMITED PARTNERSHIP	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/05/2019	11/30/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-05-1 50 INCL TO US-
45	95919	00	DALLO CARMEN AND KIMBERLY GARMO	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/11/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-11-1 BOULE B/L#: E
46	98419	00	FCPT RESTAURANT PROPERTIES LLC	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/27/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-27-1 BOULE B/L#: N
47	95819	00	FIFTY-ONE GLEN EYRIE, LP	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/11/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-11-1 BOULE B/L#: E
48	97519	00	JBB BURLEY PROPERTIES, LLC	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/20/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-20-1 50 FRO EXEMP
49 9	95419	00	JOE DORY'S STATION	I CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/05/2019	11/30/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-05-1 50 INCL LANDE
50	95719	00	Kohl's, inc.	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/05/2019	11/30/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-05-1 BOULE B/L#: N
51	98219	00	LM JONES, LLC	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/27/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-27-1 APPRO RANCH
52	95619	00	MCDONALD'S USA, LLC	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/05/2019	11/30/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-05-1 BOULE B/L#: N
53	98319	00	NELLIS LAKE MEADE AD-VENTURE	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/27/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-27-1 BOULE B/L#: N
54	96119	00	NELLOWE, LP	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/11/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-11-1 BOULE B/L#: N
55	97719	00	RENO SPARKS INDIAN COLONY	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/19/2019	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-19-1 212-02 COUNT

Notes 7-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV : NVF20191599321 7-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF TROPICANA NUE FROM DEAN MARTIN DRIVE TO BOULDER HIGHWAY, CLARK COUNTY. 8/L#: NVD20051251558 0-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV EXEMPT 5-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF HIGHWAY US CURB, AND GUTTERS WITH ADA COMPLIANT SIDEWALK RAMPS AND /EWAY APPROACH TRANSITIONS, PARCEL 001-451-01, CHURCHILL COUNTY. B/I #· EXEMPT 6-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF TROPICANA NUE FROM DEAN MARTIN DRIVE TO BOULDER HIGHWAY, CLARK COUNTY, 8/L#: NVD20011265353 0-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV : NVF19761005023 5-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF HIGHWAY US-ICLUDING CURBS, GUTTERS, AND SIDEWALKS FROM RUTH/KIMBERLY ROAD JS-6, WHITE PINE COUNTY. NV B/L#: NVD20071433347 1-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV : EXEMPT 7-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV : NVF20151653890 1-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV · FXFMPT 0-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF HIGHWAY US-ROM RUTH AND KIMBERLY ROAD TO US-6, WHITE PINE COUNTY. NV B/L#: MPT 5-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF HIGHWAY US NCLUDING STORM DRAIN PIPE ON PARCELS 001-011-02 AND 001-011-09, DER COUNTY. NV B/L#: NVD20031386290 5-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV : NVD19961207786 7-19: NO COST AGREEMENT TO RECONSTRUCT HIGHWAY AND DRIVEWAY ROACHES ON JONES BOULEVARD FROM UPLAND BOULEVARD TO SMOKE CH ROAD, CLARK COUNTY. NV B/L#: NVD20091432019 5-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV : NVF20041241394 7-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV : NVD19981020033 1-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF NELLIS LEVARD FROM TROPICANA AVENUE TO CRAIG ROAD, CLARK COUNTY. NV : NVD19931011561

9-19: **NO COST AGREEMENT** TO RECONSTRUCT A SEGMENT OF PARCEL 012-02 FOR SIDEWALK AND NV ENERGY CONDUIT AND VAULT, WASHOE INTY. NV B/L#: EXEMPT

									NC	COST AGREEM	ENTS AND/OF		TS					
Line No.	Agreement No.	Amend No.	Contractor	Purpose	Fed	Original Agreement Amount	Total of Prior Amendments	Amendment Amount	Payable Amount	Receivable Amount	Start Date	End Date	Amend Date	Agree Type	Division	Director's Office	Division Head	
56	96619	00	WASHINGTON FEDERAL	CONSTRUCTION OUTSIDE RIGHT-OF- WAY	N	-	-	-	-	-	12/19/2018	12/31/2024	-	Right-of-Way Access	Right-of-Way	Cliff	Craig	12-19-1 424-05 B/L#: N
57	29411	03	CA GROUP, INC.	SR 160 WIDENING	Y	\$2,079,000.00	\$4,012,900.00	-	\$6,091,900.00	-	11/14/2011	12/31/2020	12/27/2019	Service Provider	Project Management	Cliff	Nick	AMD 3 31-19 T THE PF AMD 2 \$6,091
																		ALLOW AMD 1 \$3,092 COMPI
																		11-14-1 ENGIN PERCE
58	61417	03	HDR ENGINEERING, INC.	CONSTRUCTION ENGINEERING SERVICES	N	\$1,929,611.84	\$800,000.00	-	\$2,729,611.84	-	05/22/2019	12/31/2020	12/13/2019	Service Provider	Construction	Cliff	Sharon	AMD 3 29-20 T WAS U
																		AMD 2 2,729,6 DUE TO TO AD' BUDGE PROJE ANTICI
																		amd 1 Provii
																		05-22-1 FOR FU INTERI ENSUF CONFO DOCUM BETTE CONST
59	11618	03	KIMLEY-HORN AND	ROAD SAFETY	Y	\$450,000.00	\$462,000.00	-	\$912,000.00	-	05/21/2018	09/30/2021	12/27/2019		Safety	Sondra	Fred	LANDE AMD 3
			ASSOCIATES	ASSESSMENT AND TRAFFIC SAFETY ENGINEERING STUDIES										Provider				INCLUI PROPC NOT AI
																		AMD 2 \$912,00 AMD 1
																		30-19 T 05-21-1 FOR PI TO BE EXISTI TEAM I DOCUI APPRA REPOR STATE
60	61317	01	LOGISTICAL SOLUTIONS, LLC	DISPLACED PERSON CLEAN UP	N	\$245,000.00	-	-	\$245,000.00	-	12/20/2017	12/31/2020	12/17/2019		Maintenance and Asset Management	Tracy	Anita	AMD 1 FROM FUNDS ANTICI
																		12-20-1 SERVIO SANITA CONTA COUNT

Notes

9-19: NO COST AGREEMENT TO RECONSTRUCT A SEGMENT OF PARCEL 001-05 ON US50 CURB, GUTTERS, AND SIDEWALKS, WHITE PINE COUNTY. NV 1: NVD20141468927

) 3 12-27-19: NO COST AMENDMENT TO EXTEND TERMINATION DATE FROM 12-9 TO 12-31-20 TO COMPLETE TECHNICAL SUPPORT FOR THE DELIVERY OF PROJECT. ADDITIONAL TIME AND FUNDING ARE NOT ANTICIPATED.

D 2 09-24-15: INCREASE AUTHORITY BY \$2,999,900.00 FROM \$3,092,019.00 TO 091,900.00, AND EXTEND TERMINATION DATE FROM 12-31-16 TO 12-31-19 TO OW FOR COMPLETION OF ADDITIONAL SCOPE OF SERVICES.

0 1 06-06-14: INCREASE AUTHORITY BY \$1,013,000.00 FROM \$2,079,000.00 TO 92,000.00, AND EXTEND TERMINATION DATE FROM 12-31-14 TO 12-31-16 TO IPLETE TECHNICAL SUPPORT AND FINAL DESIGN OF PROJECT.

I4-11: COMPLETE ENVIRONMENTAL PHASE (NEPA) AND PRELIMINARY GINEERING DESIGN ON SR 160, DEVELOPING AN ALIGNMENT TO A THIRTY RCENT LEVEL OF COMPLETION, CLARK COUNTY. NV B/L#: NVD20081407877-R

D 3 12-13-19: **NO COST AMENDMENT** TO EXTEND THE TERMINATION FROM 02-20 TO 12-31-20 DUE TO A NEED TO CONTINUE THE ADDITIONAL WORK THAT S UNANTICIPATED.

2 03-11-19: INCREASE AUTHORITY BY \$800,000.00 FROM \$1,929,611.84 TO 9,611.84 AND EXTEND THE TERMINATION DATE FROM 10-31-19 TO 12-31-20 TO THE UNANTICIPATED NUMBER OF BETTERMENT PROJECTS SCHEDULED ADVERTISE FOR THE FY19/FY20 CONSTRUCTION SEASON. THE ORIGINAL OGETED AMOUNT DID NOT ACCOUNT FOR THE INCREASE IN THE NUMBER OF DJECTS TO BE ADMINISTERED. ADDITIONAL TIME AND FUNDING ARE NOT ICIPATED.

1 6-14-18: NO COST AMENDMENT TO CORRECT THE NAME OF THE SERVICE VIDER FROM HDR, INC. TO HDR ENGINEERING, INC.

2-18: PROVIDE PROFESSIONAL AND TECHNICAL ENGINEERING SERVICES & FULL ADMINISTRATION OF DISTRICT II'S BETTERMENT PROJECTS ON AN ERMITTENT, AS-NEEDED BASIS, WITH AS LITTLE AS TWO WEEKS' NOTICE TO URE THAT THE CONSTRUCTION PROJECTS ARE ACCOMPLISHED IN FORMANCE WITH THE PLANS, SPECIFICATIONS, AND ALL OTHER CONTRACT CUMENTS. FULL ADMINISTRATION IS NECESSARY DUE TO THE NUMBER OF TERMENT PROJECTS ANTICIPATED AND THE WORKLOAD OF DISTRICT II'S USTRUCTION CREWS, CARSON CITY, CHURCHILL, DOUGLAS, HUMBOLDT, DER, LYON, AND MINERAL COUNTIES. NV B/L#: NVF19851010291-R

3 12-27-19: **NO COST AMENDMENT** TO INCREASE SCOPE OF SERVICES TO UDE TRAFFIC ENGINEERING STUDIES FOR RESEARCH, DATA ANALYSIS AND POSED ENGINEERING SOLUTIONS. ADDITIONAL TIME AND FUNDING ARE ANTICIPATED.

2 07-19-19: INCREASE AUTHORITY BY \$462,000.00 FROM \$450,000.00 TO ,000.00 FOR A CONTINUATION OF SERVICES.

D 1 06-21-19: NO COST AMENDMENT TO EXTEND TERMINATION DATE FROM 09-19 TO 09-30-21.

21-18: PROVIDE ROAD SAFETY ASSESSMENTS (RSA) ON AN AS-NEEDED BASIS R PROJECTS STATEWIDE. THE DEPARTMENT REQUIRES THE ASSESSMENTS BE PERFORMED AS A FORMAL SAFETY EVALUATION OF PLANNED OR STING ROADWAYS. ASSOCIATED ACTIVITIES INCLUDE SELECTING THE RSA IM LEADER AND TEAM MEMBERS, PREPARING RELEVANT DATA AND CUMENTS, CONDUCTING FIELD REVIEWS, KEEPING STAKEHOLDERS PRAISED OF PROGRESS, AND PREPARING DRAFT AND FINAL ASSESSMENT PORTS WITH COST ESTIMATE AND COST EFFECTIVENESS ANALYSIS, ATEWIDE. NV B/L# NVF19911015458 & NVF19781009263-R

0 1 12-17-19: **NO COST AMENDMENT** TO EXTEND THE TERMINATION DATE DM 12-31-19 TO 12-31-20 DUE TO A CONTINUED DEMAND FOR SERVICES AND IDS ARE STILL AVAILABLE. ADDITIONAL TIME AND FUNDING ARE NOT ICIPATED.

0-17: ON-CALL DISPLACED PERSON CLEAN UP AND AVIARY CLEAN UP VICES TO INCLUDE, BUT NOT LIMITED TO, REMOVAL, DISPOSAL, IITATION, MOBILIZATION, AND ANY TRAFFIC CONTROL AND ENVIRONMENTAL ITAINMENT LOCATED AT VARIOUS LOCATIONS IN DISTRICT I, CLARK JNTY. NV B/L# NVD20081496193-S

Line No.	Agreement No.	t Amend No.	Contractor	Purpose	Fed	Original Agreement Amount	Total of Prior Amendments	Amendment Amount	Payable Amount	Receivable Amount	Start Date	End Date	Amend Date	Agree Type	Division	Director's Office	Division Head	
61	11718	03	PARSONS TRANSPORTATION GROUP	ROAD SAFETY ASSESSMENT AND TRAFFIC SAFETY ENGINEERING STUDIES	Y	\$450,000.00	\$462,000.00	-	\$912,000.00	-	05/24/2018	09/30/2021		Service Provider	Safety	Sondra	Fred	AMD 3 INCLUI PROPO NOT AI AMD 2 \$912.00
																		AMD 1 30-19 1
																		05-24-1 FOR PI TO BE EXISTI TEAM DOCUI APPRA REPOF STATE
62	73719	01	ROCKY MOUNTAIN INDUSTRIAL TRAINING	CRANE OPERATOR CERTIFICATION TRAINING	N	\$16,295.00	-	-	\$16,295.00	-	11/21/2019	06/30/2020	01/03/2020	Service Provider	Training	Cole	Barbara	AMD 1 SERVIO 11-21-1 DEPAR EXEMF
63	22118	01	THOLL FENCE, INC.	SPONSOR-A- HIGHWAY SIGNS	N	\$58,944.00	-	-	\$58,944.00	-	05/21/2018	12/31/2021		Provider	Public Information Office	Cole	Mary	AMD 1 31-19 T "ADOP ARE N
																		05-21-1 DOUGL
64	01118	01	TRC ENVIRONMENTAL CORPORATION	SECURITY AUDIT/ANALYSIS	Ν	\$150,000.00	-	-	\$150,000.00	-	12/17/2018	06/30/2020	12/26/2019	Provider	Maintenance and Asset Management	Tracy	Anita	AMD 1 FROM SCOPE 12-17-1 AND III
																		YARD) NV B/L

Notes

3 01-08-20: **NO COST AMENDMENT** TO INCREASE SCOPE OF SERVICES TO UDE TRAFFIC ENGINEERING STUDIES FOR RESEARCH, DATA ANALYSIS AND POSED ENGINEERING SOLUTIONS. ADDITIONAL TIME AND FUNDING ARE ANTICIPATED.

2 08-22-19: INCREASE AUTHORITY BY \$462,000.00 FROM \$450,000.00 TO 2,000.00 FOR A CONTINUATION OF SERVICES.

) 1 06-21-19: NO COST AMENDMENT TO EXTEND TERMINATION DATE FROM 09-9 TO 09-30-21.

4-18: PROVIDE ROAD SAFETY ASSESSMENTS (RSA) ON AN AS-NEEDED BASIS R PROJECTS STATEWIDE. THE DEPARTMENT REQUIRES THE ASSESSMENTS BE PERFORMED AS A FORMAL SAFETY EVALUATION OF PLANNED OR STING ROADWAYS. ASSOCIATED ACTIVITIES INCLUDE SELECTING THE RSA M LEADER AND TEAM MEMBERS, PREPARING RELEVANT DATA AND CUMENTS, CONDUCTING FIELD REVIEWS, KEEPING STAKEHOLDERS RAISED OF PROGRESS, AND PREPARING DRAFT AND FINAL ASSESSMENT 'ORTS WITH COST ESTIMATE AND COST EFFECTIVENESS ANALYSIS, TEWIDE. NV B/L# NVF19911015458 & NVF19781009263-R

1 01-03-20: **NO COST AMENDMENT** TO CHANGE THE ADDRESS OF THE VICE PROVIDER. ADDITIONAL TIME AND FUNDING ARE NOT ANTICIPATED.

1-19: PROVIDE CRANE OPERATOR CERTIFICATE TRAINING FOR THE ARTMENT'S ARTICULATING BOOM OPERATORS, WASHOE COUNTY. NV B/L#: MPT-Q

0 1 12-13-19: **NO COST AMENDMENT** TO EXTEND TERMINATION DATE FROM 12-9 TO 12-31-21 IN ORDER TO OBTAIN ADDITIONAL SPONSORSHIPS FOR THE DPT-A-HIGHWAY" MAINTENANCE PROGRAM. ADDITIONAL TIME AND FUNDING NOT ANTICIPATED.

1-18: INSTALLATION OF SPONSOR-A-HIGHWAY SIGNS IN CARSON CITY, IGLAS, LYON, AND WASHOE COUNTIES. NV B/L#: NVD19591000420-Q

1 12-26-19: **NO COST AMENDMENT** TO EXTEND THE TERMINATION DATE M 12-31-19 TO 06-30-20 DUE TO CONTINUATION OF SERVICES TO COMPLETE IPE. ADDITIONAL TIME AND FUNDING ARE NOT ANTICIPATED.

7-18: PERFORM A SECURITY AUDIT/ANALYSIS FOR THE DISTRICT I, II, III MAIN AND SUB DISTRICT MAINTENANCE YARDS (LAS VEGAS-NORTH D), RENO, ELKO, TONOPAH, ELY, AND WINNEMUCCA, STATEWIDE. 3/L#: NVF20021381804-R