



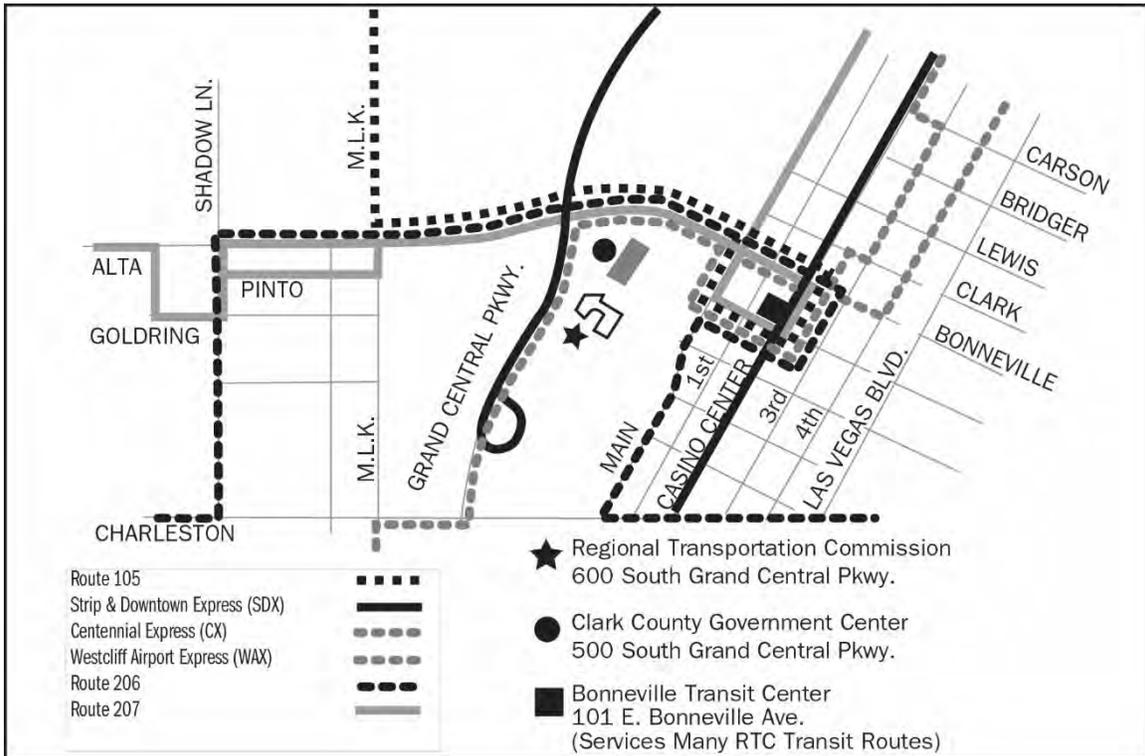
NOTICE AND AGENDA OF PUBLIC MEETING

**REGIONAL TRANSPORTATION
COMMISSION
OF SOUTHERN NEVADA**

8:45 A.M.* APRIL 11, 2019

***Approximate start time as the Regional Transportation Commission of Southern Nevada Board of Commissioners meeting will begin immediately following the Clark County Regional Flood Control District Board of Directors meeting.**

**CLARK COUNTY COMMISSION CHAMBERS
500 S. GRAND CENTRAL PARKWAY
LAS VEGAS, NV 89155
(702) 676-1500**



This agenda with full backup is available at the Regional Transportation Commission Administration Building, 600 S. Grand Central Pkwy, Las Vegas, Nevada; the Regional Transportation Commission's website, <http://www.rtcnv.com>; or by contacting Marin DuBois at (702) 676-1836.

THIS MEETING HAS BEEN PROPERLY NOTICED AND POSTED IN THE FOLLOWING LOCATIONS:

Clark County Government Center 500 S. Grand Central Pkwy. Las Vegas, NV 89155	City of Henderson Office of the City Clerk 240 Water Street Henderson, NV 89015	CC Regional Justice Center 200 Lewis Ave. Las Vegas, NV 89155	RTC 600 S. Grand Central Pkwy. Las Vegas, NV 89106	RTC website www.rtcnv.com
				Nevada Public Notice https://notice.nv.gov

BY: _____

DocuSigned by:
Marin DuBois
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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization []	Transit []	Administration and Finance [X]
SUBJECT: CITIZENS PARTICIPATION		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

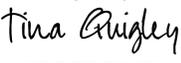
None

BACKGROUND:

In accordance with State of Nevada Open Meeting Law, the Regional Transportation Commission of Southern Nevada (RTC) Board of Commissioners shall invite interested persons to make comments. For the initial Citizens Participation, the public should address items on the current agenda. For the final Citizens Participation, interested persons may make comments on matters within the RTC Board of Commissioners' jurisdiction, but not necessarily on the current agenda.

No action can be taken on any matter discussed under this item, although the RTC Board of Commissioners can direct that it be placed on a future agenda.

Respectfully submitted,

DocuSigned by:

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TINA QUIGLEY
Chief Executive Officer

mld

**RTC Item #1
April 11, 2019
Non-Consent**

If you wish to speak on an item appearing on this agenda, please fill out a CITIZENS PARTICIPATION COMMENT CARD, which is located in front of the Commission Chambers, and submit the comment card to the designated RTC staff member in the Commission Chambers. If you wish to speak to the RTC Board of Commissioners about items within the Board's jurisdiction, but not appearing on the agenda, you must wait until the last CITIZENS PARTICIPATION comment period listed at the end of the agenda. Comments will be limited to three (3) minutes for both CITIZENS PARTICIPATION comment periods. Please step up to the speaker's podium, clearly state your name and please spell your first and last names for the record.

Items 2 and 5 through 42 are items for possible action. Items 1, 3, 4, and 43 are discussion items and no action can be taken. Please be advised that the Regional Transportation Commission of Southern Nevada has the discretion to take items on the agenda out of order, combine two or more agenda items for consideration, remove an item from the agenda or delay discussion relating to an item on the agenda any time.

1. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION: No action can be taken on any matter discussed under this item, although the Commission can direct that it be placed on a future agenda.
2. APPROVE THE AGENDA (FOR POSSIBLE ACTION)
3. RECEIVE THE CHIEF EXECUTIVE OFFICER'S REPORT
4. RECEIVE THE NEVADA DEPARTMENT OF TRANSPORTATION DIRECTOR'S REPORT

CONSENT AGENDA (ITEMS 5 THROUGH 38)

*All items marked with asterisks (**) are considered by the Regional Transportation Commission of Southern Nevada to be routine and may be acted upon in one motion. However, the Commission may discuss any consent item individually if requested by a Commission member or a citizen when the consent agenda is considered for approval.*

MINUTES

- **5. APPROVAL OF MINUTES: Meeting of March 14, 2019 (FOR POSSIBLE ACTION)**

METROPOLITAN PLANNING ORGANIZATION

Streets and Highways

- **6. APPROVE UNIFORM STANDARD SPECIFICATION SECTION 216 FOR HORIZONTAL DIRECTIONAL DRILLING OPERATIONS WITHIN PUBLIC RIGHTS-OF-WAY (FOR POSSIBLE ACTION)**
- **7. ADOPT AMENDMENTS TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)**
- **8. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENT NO. 2 TO THE INTERLOCAL CONTRACT TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CLARK COUNTY PROJECT 135AB1 MVFT; ARTERIAL**

RECONSTRUCTION: FISCAL YEAR 2019 CLARK COUNTY MAINTENANCE (FOR POSSIBLE ACTION)

- **9. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL NO. 1 TO THE INTERLOCAL CONTRACT TO INCREASE PROJECT FUNDING AND REVISE THE SCOPE OF WORK THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CONSTRUCTION FOR CLARK COUNTY PROJECT 211B2-MVFT; TRAFFIC SIGNAL IMPROVEMENTS PROGRAM - FISCAL YEAR 2019 CLARK COUNTY (FOR POSSIBLE ACTION)
- **10. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FROM MOTOR VEHICLE FUEL TAX FUNDS FOR ENGINEERING FOR CITY OF LAS VEGAS PROJECT 072H-MVFT; INDUSTRIAL ROAD, BOSTON AVENUE TO CIRCUS CIRCUS DRIVE (FOR POSSIBLE ACTION)
- **11.  APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING AND RIGHT-OF-WAY FROM FUEL REVENUE INDEXING FUNDS FOR CITY OF LAS VEGAS PROJECT 187A-FTI; SHADOW LANE, ALTA DRIVE TO CHARLESTON BOULEVARD (FOR POSSIBLE ACTION)
- **12.  APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CITY OF LAS VEGAS PROJECT 218A-FTI2; CITYWIDE BOTTLENECK INTERSECTION IMPROVEMENTS: DECATUR BOULEVARD AT U.S. 95 (FOR POSSIBLE ACTION)
- **13. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING AND CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF LAS VEGAS PROJECT 194A-MVFT; SYMPHONY PARK INFRASTRUCTURE: PHASE 2 (FOR POSSIBLE ACTION)
- **14. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF LAS VEGAS PROJECT 203B-MVFT; SAFE ROUTES TO SCHOOL: HARRIS AVENUE, BRUCE STREET TO WARDELLE STREET (FOR POSSIBLE ACTION)
- **15. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3 TO EXTEND THE PROJECT COMPLETION DATE FOR CITY OF NORTH LAS VEGAS PROJECT 188A-MVFT; TROPICAL PARKWAY/LINN LANE, EL CAMPO GRANDE AVENUE TO CC-215 (FOR POSSIBLE ACTION)
- **16.  APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR ENGINEERING FOR CITY OF

HENDERSON PROJECT 008X-FTI2; SUNSET ROAD, I-15 TO PABCO ROAD (FOR POSSIBLE ACTION)

-  **17. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR CONSTRUCTION, ENGINEERING, AND RIGHT-OF-WAY FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CITY OF HENDERSON PROJECT 200A-FTI2; BASIC ROAD, PACIFIC AVENUE TO BOULDER HIGHWAY (FOR POSSIBLE ACTION)
- **18. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF HENDERSON PROJECT 223B-MVFT; TRAFFIC SIGNAL IMPROVEMENTS PROGRAM: STARR AVENUE AND BERMUDA ROAD (FOR POSSIBLE ACTION)
- **19. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FROM MOTOR VEHICLE FUEL TAX FUNDS FOR ENGINEERING FOR CITY OF BOULDER CITY PROJECT 135AB5-MVFT; ARTERIAL RECONSTRUCTION: 2019 BOULDER CITY PAVEMENT EVALUATION (FOR POSSIBLE ACTION)
- **20. APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING AND CHANGE THE SCOPE OF THE PROJECT THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS AND APPROVE CHANGE ORDER NO. 1 FOR CITY OF BOULDER CITY PROJECT 175Q1-MVFT; NEIGHBORHOOD REHABILITATION: 2019 CITY OF BOULDER CITY MAINTENANCE (FOR POSSIBLE ACTION)
- **21. RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION FROM QUESTION 10 FUNDS FOR CITY OF LAS VEGAS PROJECT 190F-Q10; PEDESTRIAN BRIDGE: CIMARRON ROAD AT SUMMERLIN PARKWAY (FOR POSSIBLE ACTION)
-  **22. APPROVE THE FINAL REPORT FOR CLARK COUNTY PROJECT 007M-FTI; DECATUR BOULEVARD, CACTUS AVENUE TO WARM SPRINGS ROAD (FOR POSSIBLE ACTION)
-  **23. APPROVE THE FINAL REPORT FOR CLARK COUNTY PROJECT 016H-FTI; CAREY AVENUE, NELLIS BOULEVARD TO TOIYABE STREET (FOR POSSIBLE ACTION)
-  **24. APPROVE THE FINAL REPORT FOR CITY OF BOULDER CITY PROJECT 060AV-FTI; I-11 BOULDER CITY BYPASS UTILITY CROSSING (FOR POSSIBLE ACTION)
-  **25. APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 089K-FTI; LAS VEGAS BOULEVARD, STEWART AVENUE TO SAHARA AVENUE (FOR POSSIBLE ACTION)

- **26. APPROVE THE FINAL REPORT FOR NEVADA DEPARTMENT OF TRANSPORTATION PROJECT 128J-FTI; U.S. 95, ANN ROAD TO DURANGO DRIVE (FOR POSSIBLE ACTION)

- **27. APPROVE THE FINAL REPORT FOR NEVADA DEPARTMENT OF TRANSPORTATION PROJECT 177B-FTI; INTERSTATE 11, I-515 TO U.S. 95 (FOR POSSIBLE ACTION)

- **28. APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 178B-FTI; CITY OF LAS VEGAS PEDESTRIAN SAFETY UPGRADES-PACKAGE 2 (FOR POSSIBLE ACTION)

- **29. APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 180A-FTI; CARSON AVENUE, CASINO CENTER BOULEVARD TO 9TH STREET (FOR POSSIBLE ACTION)

- **30. APPROVE THE FINAL REPORT FOR CLARK COUNTY PROJECTS 068K-MVFT DIRECT DISTRIBUTION, 068K-Q10, AND 068K-SB5; MOAPA VALLEY ROADS VI (FOR POSSIBLE ACTION)
- **31. APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 128K-MVFT; U.S. 95 OVERPASS WIDENING STUDY, VEGAS DRIVE TO ALEXANDER ROAD TO LONE MOUNTAIN ROAD (FOR POSSIBLE ACTION)
- **32. APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 186A; SKY POINTE DRIVE, ELKHORN ROAD TO CIMARRON ROAD (FOR POSSIBLE ACTION)

Planning

- **33. RECEIVE NOTIFICATION THAT THE MONTHLY CAPITAL PROJECT TRACKING REPORT AND THE UNIFIED PLANNING WORK PROGRAM PROJECT ACTIVITY STATUS REPORT HAVE BEEN POSTED TO THE RTC'S WEBSITE (FOR POSSIBLE ACTION)
- **34. APPROVE AMENDMENT CLARK 19-09 TO THE 2017-2040 REGIONAL TRANSPORTATION PLAN (FOR POSSIBLE ACTION)
- **35. APPROVE AMENDMENT TWO TO THE FISCAL YEAR 2019 UNIFIED PLANNING WORK PROGRAM (FOR POSSIBLE ACTION)

ADMINISTRATION AND FINANCE

Purchasing

- **36. APPROVE CONTRACT 19-031, ANNUAL REQUIREMENTS CONTRACT - PAINT AND SCRATCH REPAIRS, WITH DENTPRO OF LAS VEGAS, INC., THE LOWEST RESPONSIVE AND RESPONSIBLE BIDDER, FOR AN ANNUAL NOT-TO-EXCEED AMOUNT OF \$140,450.00 FOR THE CONTRACT PERIOD FROM DATE OF AWARD TO MAY 31, 2020, WITH FOUR ONE-YEAR OPTIONS TO RENEW, SUBJECT TO PRICE ADJUSTMENTS BASED ON THE APPLICABLE CONSUMER PRICE INDEX, AND

AUTHORIZE THE CHAIRMAN TO SIGN THE CONTRACT (FOR POSSIBLE ACTION)

Finance

- **37. ADOPT AND AUTHORIZE THE CHAIRMAN TO SIGN THE FEDERAL TRANSIT ADMINISTRATION (FTA) FEDERAL FISCAL YEAR (FFY) 2019 ANNUAL LIST OF CERTIFICATIONS AND ASSURANCES (FOR POSSIBLE ACTION)

Human Resources

- **38. APPROVE THE AMENDMENT TO THE CHIEF EXECUTIVE OFFICER'S EMPLOYMENT AGREEMENT, INCLUDING TITLE CHANGE AND PROFESSIONAL DEVELOPMENT BUDGET (FOR POSSIBLE ACTION)

****END OF CONSENT AGENDA****

ADMINISTRATION AND FINANCE

Administration

39. RECEIVE A PRESENTATION ON THE MARYLAND PARKWAY ENVIRONMENTAL ASSESSMENT AND ADOPT A LOCALLY PREFERRED ALTERNATIVE (FOR POSSIBLE ACTION)

Finance

40. RECEIVE INFORMATION ON THE MAY 2019 RTC BOARD OF COMMISSIONERS MEETING AND DIRECT STAFF ACCORDINGLY (FOR POSSIBLE ACTION)
41. RECEIVE A PRESENTATION ON THE TENTATIVE BUDGET FOR FISCAL YEAR 2020 AND DIRECT THE DEPARTMENT OF FINANCE TO SUBMIT THE TENTATIVE BUDGET TO THE DEPARTMENT OF TAXATION BY APRIL 15, 2019 AS REQUIRED UNDER NEVADA REVISED STATUTE (NRS) 354.596 (FOR POSSIBLE ACTION)

Government Affairs

42. RECEIVE INFORMATION FROM LEGAL COUNSEL REGARDING POTENTIAL AND EXISTING LITIGATION INVOLVING A MATTER OVER WHICH THE RTC 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 Nevada Revised Statute 241.015(3)(b)(2) in order to discuss legal matters.) (FOR POSSIBLE ACTION)

CITIZENS PARTICIPATION

43. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION: No action can be taken on any matter discussed under this item, although the Commission can direct that it be placed on a future agenda.

During the initial Citizens Participation, any citizen in the audience may address the Board on an item featured on the agenda. During the final Citizens Participation, any citizens in the audience may address the Board on matters within the Board's jurisdiction, but not necessarily featured on the agenda. No vote can be taken on a matter not listed on the posted agenda; however, the Commission can direct that the matter be placed on a future agenda.

Each citizen must be recognized by the Chair. The citizen is then asked to approach the microphone at the podium, to state his or her name, and to spell the last name for the record. The Chair may limit remarks to three minutes' duration, if such remarks are disruptive to the meeting or not within the Commission's jurisdiction.

The Regional Transportation Commission keeps the official record of all proceedings of the meeting. In order to maintain a complete and accurate record, copies of documents used during presentations should be submitted to the Recording Secretary.

The Regional Transportation Commission appreciates the time citizens devote to be involved in this important process.

In compliance with Nevada Revised Statute 241.035(4), the Regional Transportation Commission of Southern Nevada shall create an audio and/or video recording of the meeting and retain such recording(s) for the required period of time.

The meeting room is accessible to the disabled. Assistive listening devices are available for the hearing impaired. A sign language interpreter for the deaf will be made available with 48 hours advance request to the Regional Transportation Commission offices.

Phone: 702-676-1500 TDD: 702-676-1834

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization []	Transit []	Administration and Finance [X]
SUBJECT: CHIEF EXECUTIVE OFFICER'S REPORT		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) RECEIVE THE CHIEF EXECUTIVE OFFICER'S REPORT		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

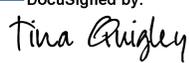
FISCAL IMPACT:

None

BACKGROUND:

The purpose of this item is to briefly discuss issues of interest to the Regional Transportation Commission of Southern Nevada Board of Commissioners.

Respectfully submitted,

DocuSigned by:

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TINA QUIGLEY
Chief Executive Officer

mld

**RTC Item #3
April 11, 2019
Non-Consent**

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization []	Transit []	Administration and Finance [X]
SUBJECT: NEVADA DEPARTMENT OF TRANSPORTATION DIRECTOR'S REPORT		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) RECEIVE THE NEVADA DEPARTMENT OF TRANSPORTATION DIRECTOR'S REPORT		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

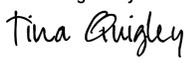
FISCAL IMPACT:

None

BACKGROUND:

The purpose of this item is to briefly discuss issues of interest to the Regional Transportation Commission of Southern Nevada.

Respectfully submitted,

DocuSigned by:

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TINA QUIGLEY
Chief Executive Officer

mld

***RTC Item #4
April 11, 2019
Non-Consent***

MINUTES
REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
MARCH 14, 2019

These minutes are prepared in compliance with NRS 241.035. Text is in summarized rather than verbatim format. For complete contents, please refer to meeting recordings on file at the Regional Transportation Commission.

**THIS MEETING WAS PROPERLY NOTICED AND POSTED
IN THE FOLLOWING LOCATIONS ON MARCH 6, 2019**

Clark County Government Center
500 S. Grand Central Pkwy.
Las Vegas, NV 89155

City of Henderson
Office of the City Clerk
240 Water Street
Henderson, NV 89015

CC Regional Justice Center
200 Lewis Ave.
Las Vegas, NV 89155

RTC
600 S. Grand Central Pkwy.
Las Vegas, NV 89106

RTC Website
www.rtcnv.com

Nevada Public Notice
<https://notice.nv.gov>

CALL TO ORDER

Mr. Larry Brown, Chair, called the meeting to order at 9:07 a.m. in the Commission Chambers of the Clark County Government Center.

MEMBERS PRESENT:

Larry Brown, Chair, Clark County
Debra March, Vice-Chair, City of Henderson
Isaac Barron, City of North Las Vegas
George Gault, City of Mesquite
Jim Gibson, Clark County
Carolyn Goodman, City of Las Vegas
Lois Tarkanian, City of Las Vegas
Rod Woodbury, City of Boulder City

MEMBERS ABSENT:

Kristina Swallow, Nevada Department of Transportation (*ex-officio*)

RTC STAFF:

Tina Quigley, General Manager
Fred Ohene, Deputy General Manager
M.J. Maynard, Deputy General Manager
Greg Gilbert, Outside Legal Counsel
Sydney Komarmy, Senior Director of Human Resources and Compliance
Angela Castro, Senior Director of Government Affairs and Media Relations and Marketing
John Peñuelas, Jr., Director of Engineering Services – Streets and Highways
Aileen Magnera, Advertising and Creative Supervisor
Marin DuBois, Management Analyst

INTERESTED PARTIES:

Aleta Dupree
Raymond Fletcher
Katrina Heineking, Transdev North America
Don Johnson, MV Transit
Francis Julien, Keolis Transit Services, LLC
Robin Kincaid
Tracy Larkin-Thomason, Nevada Department of Transportation
Tamika Logan
W.C. Pihl, Transdev North America
Lorenzo Reed, Rosie's Wish
Stephanie Vrsnick

RTC Item #5
April 11, 2019
Consent

Item:

1. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION

Comments:

Chair Larry Brown called on Mr. Francis Julien, who made the following comment:

Good morning Commissioners, Francis Julien for the record, GM for Keolis Transit America. I would like to thank the board, Tina Quigley, M.J. Maynard and her team for the industry review on the RFP for the paratransit contract. So, thank you very much for your forward thinking, and I'm looking forward to working. Thank you.

Chair Brown then called on Ms. Aleta Dupree, who made the following comment:

Chair Brown, members, thank you. Aleta Dupree for the record. Yes, in this segment I am speaking specifically on Item 40 which is about consulting for transport electrification. This is very, very important work. I thank you for listening. There is a move in California and other states in this direction. And, I do believe that day is gonna come, sooner rather than later, when we will have to move into the realm of operating electric transportation vehicles in our generally forty and sixty-foot length of which there are products that are available off the shelf today. It is my hope that you will use this contract to its maximum extent. Take heed of the knowledge and wisdom. For I am just a lay person in the world of electric vehicles. I believe that these will work in hot weather. We can look to Antelope Valley Transportation Authority for experience in this, in operating, I believe they have about 35 of these electric vehicles operating in the high deserts north of Los Angeles. So, it's good that we have this on consent. Let's pass this item. Get to work. And, we can build something special, I believe ideally for the strip. Thank you.

Next, Chair Brown called on Mr. Lorenzo Reed, who made the following comment:

Good morning Commissioner Brown and his humble members of your staff. To Mr. Barron who I love dearly, you know. So, my name is Lorenzo Reed and I'm the Founder and President of Rosie's Wish Community Development Corporation. We opened our doors in 2012. We provide therapeutic services to more than 130 kids who are diabetic, obese, and severely emotion disturbed. These kids are between the ages of 13, well, three and eighteen. If you wonder who Rosie's Wish is, Rosie was my mom. She died from complications in '03 from diabetes. Diabetes is a passion of mine, and is a fight that I fight with every day. We provide specialized treatment in which we provide positive behavior training by working on remedial skills such as basic living skills, social skills, communications skills, parenting training, organizational skills, and academic achievement to over 200 kids in this community. We pick these clients up and transport them to our facilities for after school activities. About 90% of these kids will attend all their endocrinologists' appointments with them. To make sure the doctors understand the fight that these kids are going through with the fight with diabetes. One of my favorite success stories is, we had a kid in our program. This kid fought his tail off to beat diabetes. We was able to get him the first Bluetooth insulin pump in Las Vegas. This kid is now on the staff for Canyon Springs High School and just recently won the Pop Warner Championship in Pop Warner football. So, thanks to your generous donations from RTC and the board members here, the vehicles that you provided for us have not only helped us get these kids back and forth to their therapeutic appointments, their mental health appointments, their endocrinologist appointments. The countless hours that we have to transport these kids, you guys make it possible. As adults we don't praise each other enough, so I'm here to thank you guys for all the work that you guys do, for the City of Las Vegas, North Las Vegas, these youth, and everyone in our community that is fighting diabetes. So today I'm here to present this plaque to you guys. So, this plaque presented to express my deepest appreciation for all the hard work and dedication you give to Rosie's Wish Community Development Corporation and the communities and youths of the City of Las Vegas and North Las Vegas. Rosie's Wish CDC would like to thank you for always being there, giving us more than we can ever ask for. So, I appreciate everything that you guys do. I know you

guys have a lot of work you do every day and don't get to hear it, but I from the bottom of my heart appreciate everything you do, and I would like to thank you guys.

Next, Chair Brown called on Mr. W.C. Pihl, who made the following comment:

Good morning, my name is W.C. Pihl with Transdev. I'm our Senior Vice President of Business Development. I just wanted to comment really quickly. In my business development career, I've looked at thousands of requests for proposals and I wanted to say that what M.J. and Dan and RTC staff have done here is quite unique, and I think that it serves with, what the RTC of Southern Nevada does that's innovative. You kind of are in the leading edge of innovation, and what you've done with these request for proposals is got a lot of industry feedback to look at the new ways that mobility is going to change down here. So, we just wanted to say we're really happy to be part of this process. I think you've put together a request for proposals that will help RTC move into the next evolution of what mobility will look like, and we're just appreciative to be involved in the entire process. Thank you very much.

Then, Chair Brown called on Ms. Katrina Heineking, who made the following comment:

Good morning. Thanks for the opportunity. I just wanted to express the, sincerely, the opportunity to serve in this community for years and years as Transdev. I serve as the Regional Vice-President and again, I work with many clients throughout the United States with our company, and bar none, there are none that are so committed to the cause, and who, frankly, stretch me personally to, to always learn to do more, and to do a better job to serve your community. So, Transdev really, really appreciates the opportunity to, to continue to serve the paratransit clients here and hope to do more in the future. Thank you to Tina and M.J. and the board.

Next, Chair Brown called on Mr. Don Johnson who made the following comment:

Good morning, I'm Don Johnson. I'm the General Manager for MV Transportation. We're the current operator of the north residential lot. We absolutely support the peer review that was done just recently on the paratransit service. We look forward to continuing being active in the operations and having an opportunity to look at some of your proposal. I'd also like to thank M.J. and Tina for extending our options and we look forward to continuing our fixed route operations for you in the future. Thank you.

Motion:

No motion was necessary.

Vote/Summary:

No vote was taken.

Item:

2. APPROVE THE AGENDA (FOR POSSIBLE ACTION)

Comments:

Ms. Tina Quigley, General Manager for the Regional Transportation Commission of Southern Nevada (RTC), suggested that Item #35 – Approve Amendment No. 3 to Contract No. 12-081-B, Operation and Maintenance of Fixed Route Services – Lot B, Between the RTC and Keolis Transit Services, LLC be moved from the Consent Agenda to the Non-Consent portion of the agenda for discussion.

Motion:

Vice-Chair Debra March made a motion to approve the agenda with the suggested move of Item #35.

Vote/Summary:

7 Ayes. 0 Nays. The motion carried.

Ayes: Larry Brown, Isaac Barron, George Gault, Jim Gibson, Debra March, Lois Tarkanian, Rod Woodbury

Nays: None

Absent: Carolyn Goodman

<p>Item: 3. RECEIVE THE GENERAL MANAGER'S REPORT</p>
<p>Comments: Following a detailed PowerPoint presentation [attached], Ms. Tina Quigley, General Manager for the Regional Transportation Commission of Southern Nevada (RTC), provided the General Manager's Report. The report included only one item, an operator recognition. Ms. Quigley recognized Ms. Tamika Logan, operator from MV Transportation, for her performance relating to customer relations and mentoring her coworkers. Ms. Logan expressed her gratitude for the recognition and her job.</p>
<p>Motion: No motion was necessary.</p>
<p>Vote/Summary: No vote was taken.</p>

<p>Item: 4. RECEIVE THE NEVADA DEPARTMENT OF TRANSPORTATION DIRECTOR'S REPORT</p>
<p>Comments: Ms. Tina Quigley, General Manager for the Regional Transportation Commission of Southern Nevada (RTC), introduced Ms. Tracy Larkin-Thomason, Deputy Director for the Nevada Department of Transportation (NDOT), to provide the NDOT Director's Report. Following a detailed PowerPoint presentation [attached], Ms. Larkin-Thomason began with a brief overview of safety trends. She noted that so far in 2019, pedestrian deaths increased by 40 percent, but unrestrained occupant fatalities are down 62 percent. Safety will continue to be a priority for NDOT, and it will continue to monitor these trends accordingly.</p> <p>Next, Ms. Larkin-Thomason spoke about the maintenance done during the snowstorm in Las Vegas. Interstate-15 (I-15), Interstate-11 (I-11), and U.S.-95 were closed at the request of California and Arizona highway patrols respectively, due to the more severe weather conditions in those areas. She also noted that the Nevada Highway Patrol responded to 213 crashes and 84 motorist-assist requests during a 24-hour period in the Las Vegas area as a result of the snowstorm.</p> <p>Then, Ms. Larkin-Thomason recapped NDOT's recent Congressional briefings. She said state transportation leaders visit the Congressional Delegation annually in March to discuss issues that affect all the different agencies across the country. Among the topics discussed during the most recent briefings included the following: repealing the 2020 Proposed Rescission, which has the potential to reduce amount of the federal funding available by approximately \$55 to \$75 million; flexibility in using federal funding for safety education, which was eliminated by the Fixing America's Surface Transportation (FAST) Act; and long-term, fully-funded multi-modal surface transportation bill, which is an ongoing request. Ms. Larkin-Thomason added that she wanted to make sure the RTC was aware of NDOT's discussions and needs before RTC staff's upcoming Congressional visit.</p> <p>Continuing, Ms. Larkin-Thomason highlighted NDOT's state legislative priorities and discussed the two bills they support, Assembly Bill (AB) 7 and AB 22. She said AB 7 pertains solely to NDOT and its Board of Directors. There was no opposition on a recent vote for the bill, and it is expected to move forward. AB 22 pertains to construction expenditures and the amount (2.5 percent) NDOT can keep as a retainer from construction companies until a project is completed. This bill is also expected to pass without opposition.</p> <p>Finally, Ms. Larkin-Thomason announced that the ribbon cutting celebrating the completion of Project Neon would be held on the evening of May 16, 2019. She also invited everyone to participate in</p>

Nevada Move's Day on March 20, 2019. The event is meant to encourage children to walk to school and will feature activities throughout Clark County.
Motion: No motion was necessary.
Vote/Summary: No vote was taken.

CONSENT AGENDA (ITEMS 5 THROUGH 45)

All items marked with asterisks (***) are considered by the Regional Transportation Commission to be routine and may be acted upon in one motion. However, the Regional Transportation Commission may discuss any consent item individually if requested by a Commission member or a citizen when the consent agenda is considered for approval.

**5.	APPROVAL OF MINUTES: Meeting of February 14, 2019 (FOR POSSIBLE ACTION)
**6.	ADOPT AMENDMENTS TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)
**7.	RECEIVE A REPORT ON THE SUMMARY OF FISCAL ACTIONS RELATED TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)
**8.	APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL NO. 1 TO THE INTERLOCAL CONTRACT THAT INCLUDES A REVISED AUTHORIZATION TO PROCEED TO REVISE THE SCOPE OF WORK AND INCREASE PROJECT FUNDING FOR CONSTRUCTION, ENGINEERING AND RIGHT-OF-WAY FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CLARK COUNTY PROJECT 054G-MVFT; DESERT INN ROAD, NELLIS BOULEVARD TO HOLLYWOOD BOULEVARD (FOR POSSIBLE ACTION)
**9.	APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FROM MOTOR VEHICLE FUEL TAX FUNDS FOR ENGINEERING FOR CITY OF LAS VEGAS PROJECT 045D-MVFT; OGDEN AVENUE, MAIN STREET TO LAS VEGAS BOULEVARD (FOR POSSIBLE ACTION)
**10.	 APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 THAT INCLUDES AN AUTHORIZATION TO PROCEED TO INCREASE PROJECT FUNDING FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR ENGINEERING AND RIGHT-OF-WAY FOR CITY OF LAS VEGAS PROJECT 089M-FTI2; LAS VEGAS BOULEVARD, STEWART AVENUE TO WASHINGTON AVENUE (FOR POSSIBLE ACTION)
**11.	APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3 THAT INCLUDES AN AUTHORIZATION TO PROCEED TO REVISE THE SCOPE OF THE PROJECT AND INCREASE PROJECT FUNDING FOR ENGINEERING AND CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF LAS VEGAS PROJECT 135AB3-MVFT; ARTERIAL RECONSTRUCTION: 2019 CITY OF LAS VEGAS MAINTENANCE (FOR POSSIBLE ACTION)
**12.	 APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 THAT INCLUDES AN AUTHORIZATION TO PROCEED TO REVISE THE SCOPE OF THE PROJECT AND INCREASE PROJECT FUNDING FOR ENGINEERING, RIGHT-OF-WAY AND CONSTRUCTION FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CITY OF LAS VEGAS PROJECT 135Y-FTI2; CITY OF LAS VEGAS ARTERIAL RECONSTRUCTION PROGRAM – PACKAGE 5 (FOR POSSIBLE ACTION)
**13.	APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL

	INTERLOCAL CONTRACT NO. 1 THAT INCLUDES AN AUTHORIZATION TO PROCEED TO INCREASE PROJECT FUNDING FROM MOTOR VEHICLE FUEL TAX FUNDS FOR ENGINEERING FOR CITY OF LAS VEGAS PROJECT 142R3-MVFT; ENTITY NON-PROJECT SPECIFIC EXPENSES, FISCAL YEAR 2019 (FOR POSSIBLE ACTION)
**14.	APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 THAT INCLUDES AN AUTHORIZATION TO PROCEED TO REVISE THE SCOPE OF THE PROJECT AND INCREASE PROJECT FUNDING FOR CONSTRUCTION, ENGINEERING AND RIGHT-OF-WAY FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF LAS VEGAS PROJECT 211B1-MVFT; TRAFFIC SIGNAL IMPROVEMENTS PROGRAM FISCAL YEAR 2019 (FOR POSSIBLE ACTION)
**15.	APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 THAT INCLUDES AN AUTHORIZATION TO PROCEED TO INCREASE PROJECT FUNDING FROM QUESTION 10 FUNDS FOR ENGINEERING AND CONSTRUCTION FOR CITY OF LAS VEGAS PROJECT 190F-Q10; PEDESTRIAN BRIDGE: CIMARRON ROAD AT SUMMERLIN PARKWAY (FOR POSSIBLE ACTION)
**16.	 APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3 TO EXTEND THE PROJECT COMPLETION DATE FOR CITY OF NORTH LAS VEGAS PROJECT 089J-FTI; LAS VEGAS BOULEVARD, TONOPAH AVENUE TO CAREY AVENUE (FOR POSSIBLE ACTION)
**17.	APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FROM MOTOR VEHICLE FUEL TAX FUNDS FOR ENGINEERING FOR CITY OF HENDERSON PROJECT 175Q3-MVFT; NEIGHBORHOOD REHABILITATION: 2019 CITY OF HENDERSON MAINTENANCE (FOR POSSIBLE ACTION)
**18.	APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF HENDERSON PROJECT 223A-MVFT; INTERSECTION IMPROVEMENTS PROGRAM: LAS VEGAS BOULEVARD AND LARSON LANE (FOR POSSIBLE ACTION)
**19.	 APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 THAT INCLUDES A REVISED AUTHORIZATION TO PROCEED TO INCREASE PROJECT FUNDS FOR ENGINEERING FROM FUEL REVENUE EXTENSION FUNDS FOR CITY OF HENDERSON PROJECT 201A-FTI2; ROMA HILLS DRIVE, WEST HORIZON RIDGE PARKWAY TO ASCAYA BOULEVARD (FOR POSSIBLE ACTION)
**20.	APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX DIRECT DISTRIBUTION FUNDS FOR CITY OF MESQUITE PROJECT 063AM-MVFT; 2019 STREET RECONSTRUCTION PROJECT - PHASE I (FOR POSSIBLE ACTION)
**21.	RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CLARK COUNTY PROJECT 099C-MVFT; HOLLYWOOD BOULEVARD, CHARLESTON BOULEVARD TO LAKE MEAD BOULEVARD (FOR POSSIBLE ACTION)
**22.	RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF HENDERSON PROJECT 183B-MVFT; VALLE VERDE DRIVE, HORIZON RIDGE PARKWAY TO WARM SPRINGS ROAD (FOR POSSIBLE ACTION)
**23.	RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR

	CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF HENDERSON PROJECT 192A-MVFT; SUNRIDGE HEIGHTS PARKWAY, EXECUTIVE AIRPORT DRIVE TO SEVEN HILLS DRIVE (FOR POSSIBLE ACTION)
**24.	APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 037B-FTI; RANCHO DRIVE, BONANZA ROAD TO RAINBOW BOULEVARD (FOR POSSIBLE ACTION) 
**25.	APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 078C-FTI AND 078C-MVFT; OAKLEY BOULEVARD TO WYOMING AVENUE, RAINBOW BOULEVARD TO INDUSTRIAL ROAD (FOR POSSIBLE ACTION) 
**26.	APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 093E-FTI; ALTA DRIVE, RANCHO DRIVE TO MAIN STREET (FOR POSSIBLE ACTION) 
**27.	APPROVE THE FINAL REPORT FOR CLARK COUNTY PROJECT 176B-FTI; COMPLETE STREETS; DESERT INN ROAD, SIR GEORGE DRIVE AND WINTERWOOD BOULEVARD (FOR POSSIBLE ACTION) 
**28.	APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 178A-FTI; PEDESTRIAN SAFETY UPGRADES PACKAGE 1 (FOR POSSIBLE ACTION) 
**29.	APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 021D-Q10 AND 021D-MVFT; MARTIN LUTHER KING BOULEVARD, PALOMINO LANE TO CAREY AVENUE (FOR POSSIBLE ACTION)
**30.	APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 146C2-MVFT; FISCAL YEAR 2007 BUS TURNOUT PROJECT LAMB BOULEVARD AND PECOS ROAD (FOR POSSIBLE ACTION)
**31.	RECEIVE NOTIFICATION THAT THE MONTHLY ENTITY PROJECT FINANCIAL AND STATUS REPORTS HAVE BEEN POSTED TO THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA WEBSITE (FOR POSSIBLE ACTION)
**32.	RECEIVE NOTIFICATION THAT THE MONTHLY CAPITAL PROJECT TRACKING REPORT AND THE UNIFIED PLANNING WORK PROGRAM PROJECT ACTIVITY STATUS REPORT HAVE BEEN POSTED TO THE RTC'S WEBSITE (FOR POSSIBLE ACTION)
**33.	RECEIVE NOTIFICATION OF THE PREPARATION AND POSTING OF THE ANNUAL LISTING OF FEDERALLY OBLIGATED PROJECTS (FOR POSSIBLE ACTION)
**34.	APPROVE AMENDMENT CLARK 19-07 TO THE 2017-2040 REGIONAL TRANSPORTATION PLAN (FOR POSSIBLE ACTION)
**35.	APPROVE AMENDMENT NO. 3 TO CONTRACT NO. 12-081-B, OPERATION AND MAINTENANCE OF FIXED ROUTE SERVICES – LOT B, BETWEEN THE RTC AND KEOLIS TRANSIT SERVICES, LLC IN ORDER TO ADD THE MICRO TRANSIT PILOT PROGRAM SCOPE OF SERVICES TO THE CONTRACT; ADD A NOT TO EXCEED AMOUNT OF \$3,674,800.00 IN FUNDING TO PERFORM THE ADDITIONAL SERVICE FOR AN INITIAL PERIOD OF 12 MONTHS, WITH THE THREE ONE YEAR OPTIONS TO EXTEND THE PROGRAM; AND AUTHORIZE THE CHAIRMAN TO SIGN (FOR POSSIBLE ACTION)
**36.	APPROVE AMENDMENT NO. 02 TO CONTRACT 18-086, WAYCARE ARTIFICIAL INTELLIGENCE SYSTEM FOR TRAFFIC SAFETY AND TRAFFIC FLOW OPTIMIZATION, WITH WAYCARE TECHNOLOGIES, INC. IN THE NOT-TO-EXCEED AMOUNT OF \$150,000.00 FOR THE PERIOD OF MARCH 14, 2019 THROUGH MAY 31, 2020, PURSUANT TO NEVADA REVISED STATUTE 332.115.1 (H), AND AUTHORIZE

<p>THE CHAIRMAN TO SIGN THE CONTRACT OR TAKE OTHER ACTION AS DEEMED APPROPRIATE (FOR POSSIBLE ACTION)</p>
<p>**37. APPROVE THE AWARD OF BID NO. 18-097CON(A), GENERAL MARKET SHELTERS AND PADS – PHASE 6A, TO THE LOWEST RESPONSIVE AND RESPONSIBLE BIDDER, CMMCM LLC DBA MULLER CONSTRUCTION, IN THE AMOUNT NOT-TO-EXCEED \$2,991,201.08, INCLUSIVE OF A \$263,000.00 OWNER-CONTROLLED ALLOWANCE AND \$5,000.00 PERMIT ALLOWANCE, AND AUTHORIZE THE CHAIRMAN TO SIGN THE CONTRACT (FOR POSSIBLE ACTION)</p>
<p> **38. APPROVE AMENDMENT NO. 1 TO CONTRACT 19-033, AUTOMATED CONE DETECTION PILOT, WITH NEXAR, INC. FOR THE NOT-TO-EXCEED AMOUNT OF \$150,000.00 FOR THE PERIOD OF FEBRUARY 16, 2019 THROUGH JUNE 15, 2019, PURSUANT TO NEVADA REVISED STATUTE 332.115 (G) AND (H), AND AUTHORIZE THE CHAIRMAN TO SIGN (FOR POSSIBLE ACTION)</p>
<p>**39. APPROVE A REVISED PURCHASE ORDER FOR PROJECT NO. 19-050, FOR ON-SITE DRIVERMATE SOFTWARE DISPATCHER TRAINING AND SUPPORT, TO TRAPEZE SOFTWARE GROUP, INC. IN THE NOT-TO-EXCEED AMOUNT OF \$7,650.00, FOR A TOTAL PURCHASE ORDER AMOUNT OF \$53,222.95, AND AUTHORIZE STAFF TO ISSUE A REVISED PURCHASE ORDER (FOR POSSIBLE ACTION)</p>
<p>**40. APPROVE AGREEMENT 19-053, TRANSPORTATION ELECTRIFICATION CONSULTING, TO E-CENTRICITY, LLP IN THE AMOUNT NOT-TO-EXCEED \$100,000.00 FROM MARCH 14, 2019 THROUGH MARCH 13, 2020 AND AUTHORIZE THE CHAIRMAN TO SIGN THE CONTRACT; OR TAKE OTHER ACTION AS DEEMED APPROPRIATE (FOR POSSIBLE ACTION)</p>
<p>**41. APPROVE, ADOPT, AND AUTHORIZE THE CHAIRMAN TO SIGN RESOLUTION 564 FOR DONATION OF EQUIPMENT TO LAS VEGAS FIRE & RESCUE, A NONPROFIT ORGANIZATION (FOR POSSIBLE ACTION)</p>
<p>**42. APPROVE, ADOPT, AND AUTHORIZE THE CHAIRMAN TO SIGN RESOLUTION 565 FOR DONATION OF EQUIPMENT TO PARADISE CALVARY CHAPEL, A NONPROFIT ORGANIZATION (FOR POSSIBLE ACTION)</p>
<p>**43. APPROVE, ADOPT, AND AUTHORIZE THE CHAIRMAN TO SIGN RESOLUTION 566 FOR DONATION OF EQUIPMENT TO 9TH ISLAND CULTURAL CLUB OF LAS VEGAS, A NONPROFIT ORGANIZATION (FOR POSSIBLE ACTION)</p>
<p>**44. APPROVE, ADOPT, AND AUTHORIZE THE CHAIRMAN TO SIGN RESOLUTION 567 FOR DONATION OF EQUIPMENT TO NEW REVELATION BAPTIST CHURCH, A NONPROFIT ORGANIZATION (FOR POSSIBLE ACTION)</p>
<p>**45. APPROVE, ADOPT, AND AUTHORIZE THE CHAIRMAN TO SIGN RESOLUTION 568 FOR DONATION OF EQUIPMENT TO LAS VEGAS PHILHARMONIC, A NONPROFIT ORGANIZATION (FOR POSSIBLE ACTION)</p>
<p>Comments: No comments were made.</p>
<p>Motion: Vice-Chair Debra March made a motion to approve the Consent Agenda with the suggested move of Item #35 to Non-Consent for discussion.</p>
<p>Vote/Summary: 7 Ayes. 0 Nays. The motion carried. Ayes: Larry Brown, Isaac Barron, George Gault, Jim Gibson, Debra March, Lois Tarkanian, Rod Woodbury Nays: None Absent: Carolyn Goodman</p>

Item:

35. APPROVE AMENDMENT NO. 3 TO CONTRACT NO. 12-081-B, OPERATION AND MAINTENANCE OF FIXED ROUTE SERVICES – LOT B, BETWEEN THE RTC AND KEOLIS TRANSIT SERVICES, LLC IN ORDER TO ADD THE MICRO-TRANSIT PILOT PROGRAM SCOPE OF SERVICES TO THE CONTRACT; ADD A NOT-TO-EXCEED AMOUNT OF \$3,674,800.00 IN FUNDING TO PERFORM THE ADDITIONAL SERVICE FOR AN INITIAL PERIOD OF 12 MONTHS, WITH THE THREE ONE-YEAR OPTIONS TO EXTEND THE PROGRAM; AND AUTHORIZE THE CHAIRMAN TO SIGN (FOR POSSIBLE ACTION)

Comments:

Ms. M.J. Maynard, Deputy General Manager for the Regional Transportation Commission of Southern Nevada (RTC), addressed proposed Amendment No. 3 to Contract No 12-081-B, Operation and Maintenance of Fixed Route Services – Lot B. Ms. Maynard began with an overview of the Micro-Transit Pilot Program (Pilot). The Pilot will extend as far south as the M Resort, in and around the Resort Corridor, and as far north as the Mob Museum. The Pilot arose from surveys conducted with tourists and local residents that expressed interest in an on-demand service. The Pilot will last for only two six-month periods with updates provided to the RTC Board of Commissioners every six months. As part of the Pilot, McCarran International Airport (Airport) is allowing the RTC to use one bay near the bays RTC fixed route service currently uses at the Airport. The Las Vegas Convention and Visitors Authority (LVCVA) is also participating in the program and will allow customer pick-ups and drop-offs within the Convention Center District. Any other pick-ups and drop-offs will be made at RTC bus stops. She said a soft launch is scheduled for April or May 2019, and the hard launch will be in June 2019.

Ms. Tina Quigley, General Manager for the RTC, added some high-level context to the need for the program. She stressed how important it is for the RTC to proactively look for alternative models of service and mobility since ridership and revenues are down nationally and locally. She said that overall the transit industry is in a state of disruption and looking for ways to leverage new technology and provide new services. The RTC uses different pilot programs to analyze what alternatives work. Other similar micro-transit on-demand projects are being tested across the country and have attracted interest from the Federal Transit Administration (FTA). Ms. Quigley said the results of the pilot program will be reported to the FTA and the industry. She noted the possibility of fixed route services being phased out in the future in favor of more agile services. Future on-demand programs may allow the RTC to service a broader area since fixed route service presents high operational costs.

Commissioner Jim Gibson commended the RTC's efforts to take advantage of new technology. He also agreed with the level of urgency to find solutions. He then asked for clarification on the stops included in the Pilot and whether they included paratransit stops on private property, areas in the Convention Center District to be determined by the LVCVA, and the Airport zero level. Ms. Quigley confirmed the stops, adding that the RTC will be able to track the buses in order to ensure they use only RTC bus stops unless otherwise indicated.

Vice-Chair Debra March thanked Ms. Quigley for the opportunity to discuss the item and noted the importance of making informed decisions based on data. She also asked that the taxi cab companies be included in the RTC's different efforts to develop new services.

Councilman Isaac Barron asked if the Pilot would include an app. Ms. Maynard confirmed that it would have its own app that is connected to the rideRTC app.

Chair Larry Brown opened the floor to public comments. No comments were made.
<p>Motion: Vice-Chair Debra March made a motion to approve.</p>
<p>Vote/Summary: 7 Ayes. 0 Nays. The motion carried. Ayes: Larry Brown, Isaac Barron, George Gault, Jim Gibson, Debra March, Lois Tarkanian, Rod Woodbury Nays: None Absent: Carolyn Goodman</p>
<p>Item: 46. EVALUATE THE PERFORMANCE OF THE GENERAL MANAGER FOR THE PERIOD OF JANUARY 1, 2018 THROUGH DECEMBER 31, 2018; FORMULATE RECOMMENDATIONS ON MANAGEMENT GOALS AND OBJECTIVES FOR 2019; AND ADJUST COMPENSATION OR TAKE ACTION AS DEEMED APPROPRIATE (FOR POSSIBLE ACTION)</p>
<p>Comments: Ms. Sydney Komarmy, Senior Director of Human Resources and Compliance for the Regional Transportation Commission of Southern Nevada (RTC), explained that this item was to evaluate the General Manager for the period of January 1, 2018 through December 31, 2018 and formulate recommendations on management goals and objectives for 2019, as well as adjusting compensation, or taking action as deemed appropriate by the RTC Board of Commissioners (Board). Ms. Komarmy recounted how the Evaluation Committee was appointed at the November 8, 2018 Board meeting and was comprised of Chair Larry Brown, Vice-Chair Debra March, and Mayor Pro-Tem Lois Tarkanian. Chair Brown and Vice-Chair March met on January 29, 2019 to evaluate Ms. Quigley's 2018 performance. Ms. Komarmy turned the item over to the Board for action.</p> <p>Vice-Chair March stated that the Evaluation Committee met and discussed the roles and responsibilities of the General Manager. She then outlined the Evaluation Committee's recommendations, which were as follows:</p> <ul style="list-style-type: none"> • Increase the General Manager's continuing education and leadership budget by \$10,500 for a total of \$15,500; • Maintain salary compensation and any other benefit levels as outlined in the General Manager's contract; and • Recommend a change in title from General Manager to Chief Executive Officer.
<p>Motion: Vice-Chair Debra March made a motion to follow the recommendations of the Evaluation Committee, which include the following: increase the General Manager's continuing education and leadership training fund by \$10,500.00 to \$15,500.00; salary compensation, and any other associated benefits as set forth in the General Manager's contract, would remain at the same level; and the General Manager's title be changed to Chief Executive Officer.</p>
<p>Vote/Summary: 7 Ayes. 0 Nays. The motion carried. Ayes: Larry Brown, Isaac Barron, George Gault, Jim Gibson, Debra March, Lois Tarkanian, Rod Woodbury Nays: None Absent: Carolyn Goodman</p>

Item:

47. APPROVE ISSUANCE OF REQUEST FOR PROPOSALS NO. 19-019, ADA PARATRANSIT AND SENIOR TRANSPORTATION SERVICES EVALUATION CRITERIA, AND DIRECT STAFF ACCORDINGLY (FOR POSSIBLE ACTION)

Comments:

Following a detailed PowerPoint presentation [attached], Ms. M.J. Maynard, Deputy General Manager for the Regional Transportation Commission of Southern Nevada (RTC), provided an overview of the structure of the procurement, including the proposed contract term and evaluation criteria, for the issuance of the request for proposals (RFP) for the Americans with Disabilities Act (ADA) paratransit and senior transportation services.

Ms. Maynard began with an overview of the ADA paratransit peer review conducted for the RTC by the firm Nelson\Nygaard. The report included a review of other transit agencies that contracted their ADA paratransit operations. The purpose was to understand the procurement considerations from the most recently issued paratransit RFPs. As part of the peer review study, Nelson\Nygaard surveyed the following 10 transit agencies: Atlanta, Georgia; Boston, Massachusetts; Denver, Colorado; Jacksonville, Florida; Orange County, California; Phoenix, Arizona; Portland, Oregon; San Antonio, Texas; Seattle, Washington; and Tucson, Arizona.

The draft RFP, Ms. Maynard continued, was also shared with nine private sector transportation companies that provided feedback on the scope of work. These comments and questions were then used to make any necessary changes to the RFP. Ms. Maynard added that the feedback was very useful and as an example cited the general statements regarding the initially proposed Liquidated Damages (LD). According to the respondent companies, the LD seemed excessive and would be wrapped up in the overall contract price if they were included. RTC staff made modifications that limited the financial risk for the private sector partner while still maintaining required service performance standards. Recommendations were also made regarding the requirement to have all six key personnel in place at the commencement of the contract. The opening team will now consist of a General Manager, Director of Operations, and Director of Fleet Maintenance. She said there were several statements requesting that the RTC allow companies to submit proposals that offer additional innovative and/or cost-saving ideas. This change was also incorporated into the RFP. There were also requests for supplemental data to assist with the proposers' costing model.

Ms. Maynard said RTC staff recommended using the same two-step evaluation process previously used on the RTC's fixed route and paratransit procurements. She then outlined the methodology. During Step 1, proposers are evaluated only on technical qualifications. Only the most qualified proposers go on to the next step. Companies that submit proposals have three different models they can use to craft a proposal. Each company can submit a proposal for all models or respond only to the service model in which they could be the most effective provider. Then she reviewed each of the models.

Model 1, Ms. Maynard stated, requests that solicitors provide ADA paratransit service, senior transportation services, and non-dedicated services, which allow the contractor to use a small fleet of vans the RTC will provide to either operate or subcontract. Whereas, she continued, Model 2 requests that solicitors provide all the services included in Model 1 plus same-day, on-demand (SDOD) services. These services are part of the pilot of the program with Lyft and Tango, which was introduced in February of 2018. Finally, Model 3 allows for the solicitors to propose an alternative service model that contains any proven service enhancements and innovations. Additionally, the following technical criteria will also be evaluated during Step 1: management structure and key personnel; startup plan and

operational innovation; staffing and personnel; employee training; vehicle and equipment maintenance; and safety and security management.

The most qualified proposal will move on to Step 2 of the evaluation process, Ms. Maynard continued. She added that during Step 2, price can be a more significant factor. The findings in the peer review study showed that the transit agencies weighed the technical criteria more heavily than price. The range for Technical Criteria was 60 percent to 80 percent, with the average being 67.5 percent. In all cases, the balance to reach 100 percent was price. Ms. Maynard said the staff recommendation was to use a weight of 60 percent for the technical part and 40 percent for price with regard to Step 2. The evaluation team will consist of RTC cross-functional staff and external partners.

According to the peer review study, Ms. Maynard said, the maximum contract term found in any of the RFPs, including extensions, is 10 years. The maximum average duration is 7.8 years. Ms. Maynard remarked that RTC staff recommended a contract period of seven years with a breakdown of a five-year base term and two one-year contract extensions.

Next, Ms. Maynard reviewed the timeline. Once the RFP is approved by the RTC, next-steps include:

- March 2019 – Issue the RFP
- September 2019 – Approval of recommendation and contract by the RTC Board of Commissioners (Board)
- September 2019 to January 2020 – Transition period and Notice to Proceed
- January 2020 – Contract commencement

Commissioner Jim Gibson asked about the performance standards that must be met by the successful proposer. Ms. Maynard said the contractor will be expected to meet the ADA regulations that surround this type of service. The RTC will be tracking and collecting data to ensure that the contractor does not miss pick-up and drop-off windows and monitor maintenance of vehicles.

Commissioner Gibson then asked about the modifications to liquidated damages. Ms. Maynard gave an example of how the RFP did not include liquidated damages if the contractor was late invoicing. She explained that the item was changed because paying the contractor later did not adversely affect the RTC, but penalizing the contractor for tardiness in reporting and invoicing did significantly impact the contractor. Commissioner Gibson asked if there were any liquidated damages based on performance. Ms. Maynard responded that if the contractor fell below a 92 percent performance level, the contractor could be assessed daily liquidated damages.

Chair Larry Brown asked about the cone of silence. Ms. Maynard responded that the cone of silence would begin March 28, 2019 pending the Board's approval of the item. Chair Brown explained that from March 28, 2019 through the posting of the item on the September 2019 agenda, contractors who responded to the RFP cannot have direct or indirect contact with the any Board members.

Chair Brown then inquired about the composition of the evaluation team. Ms. Maynard said it would consist of five RTC cross-functional staff and two external partners.

Lastly, Chair Brown asked that the evaluation committee have a clear and consistent rating system for any proposals submitted under Model 3 as it is a new approach.

Motion:

Vice-Chair Debra March made a motion to approve.

Vote/Summary:

7 Ayes. 0 Nays. The motion carried.

Ayes: Larry Brown, Isaac Barron, George Gault, Jim Gibson, Debra March, Lois Tarkanian, Rod Woodbury

Nays: None

Absent: Carolyn Goodman

Item:

48. RECEIVE INFORMATION FROM LEGAL COUNSEL REGARDING POTENTIAL AND EXISTING LITIGATION INVOLVING A MATTER OVER WHICH THE RTC 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 Nevada Revised Statute 241.015(3)(b)(2) in order to discuss legal matters.) (FOR POSSIBLE ACTION)

Comments:

Ms. Tina Quigley, General Manager for the Regional Transportation Commission of Southern Nevada, remarked that there were not any issues to discuss under this item.

Motion:

No motion was necessary.

Vote/Summary:

No vote was taken.

Item:

49. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION: No action can be taken on any matter discussed under this item, although the Commission can direct that it be placed on a future agenda.

Comments:

Chair Larry Brown called on Ms. Aleta Dupree, who made the following public comment:
Chair Brown. Members of the Board. Aleta Dupree for the record. Again, thank you. So, I did finally get to ride one of the new 18,000 series buses. It was good. I like the blue seats with the dots. I hope that we can get all forty of them real soon and retire the double-deckers from the north yard. I'm going to talk about some different things today. I watched a County Commission meeting on live stream. Happened to find out there was a conversation about shared scooters. I'm tying this into bikes and bike share. I hope to try out the electric bikes. I bought a pass through the app. So, I will look at the app and hopefully be able to chase one and try it before the 18th. I think we should do this and have electric bikes because they can be very helpful for people with various challenges. So, I hope that will be a permanent part of the program and more than just five of them in the fleet of 180. And regarding scooters, I think it's important we have a conversation. I think that this agency is most equipped for the common-sense regulation of dockless scooters and bicycles. I have actually used the dockless scooters in Los Angeles. I have several apps in four different accounts, and I do wear a helmet. I obey all pertinent vehicle traffic laws of the jurisdiction that I have operated in. So, for those who have never met a scooter rider you just have. And so, those of us who ride scooters we're generally good people who, we're good for eating lunch with and enjoying non-alcoholic beverages. And so, I think it's important to have this conversation toward a common-sense regulation of a county-wide program of dockless scooters and bikes that excludes the strip and Fremont Street and various other congested areas, parks, trails, places where bikes and scooters would not be. So, we have to start to move in the direction of other large cities like L.A. This can be an opportunity to gain some appropriate taxation for this agency. We can fund the various programs that we do. To help people like myself get around.

As I'm going to get on a bus and use this app. Let's work on a uniform and fair policy and put single ride tickets on the app and hope that we will eliminate paper tickets from this agency. Thank you."

Next, Chair Brown called on Ms. Stephanie Vrsnick, who made the following public comment:

Good morning commissioners. My name is Stephanie Vrsnick. I started coming to this RTC commission meetings back in November of 2017, speaking on behalf of my son. For the 16th time, I am asking this commission to restore the service area to the way it was in 2011. I continue to come to these commission meetings every month with the same message. Does this commission hear my message? I continue to ask the same questions and never get any answers. My prior testimonies are all on record. If you go back and read them you will see my previous testimonies all have been the same questions, comments, and message. Expand the service area to the way it was in 2011. What is this commission doing with the information from the peer review study that was presented in October of 2018? A study that we waited six months to get completed, and a comment that I always say is this commission is not meeting the needs of this community. I am still waiting on answers. As a member of this community I feel like I deserve the respect and consideration of this commission to provide me with answers. I have not been given any options. I will continue to come to each, I will continue to come each month and voice the same message. As a mom, my goal has always been to have my son be as independent as possible. This is what all parents want for their children. My son is independent. He has a federal job. He takes care of his self-care needs. I am very proud of him. The odds were against him when he was diagnosed with autism. He has worked very hard to get where he is, and he continues to work hard on a daily basis. Transportation is a barrier that is keeping him from being an independent adult. Nevada is his home, and this is his community. He is not going anywhere, and neither am I. He deserves to have access to transportation. Additionally, I'd like to comment on an issue that was brought up in the meeting, that is interesting to me how we can do a pilot program requested by our tourists, and yet we cannot expand the service area to meet the needs of this community. In closing, the Americans with Disabilities Act was designed to protect the rights of people with disabilities, to give them access to transportation. Again, I'm asking this commission to restore the service area to the way it was in 2011, eight years ago.

Chair Brown then called on Ms. Robin Kincaid, who made the following public comment:

Good morning commissioners, my name is Robin Kincaid and I have shared with the board in the past how the service area restrictions have affected my daughter, Kayla Kincaid's, access to her life, her church, her friends, and potential employment opportunities. Once again, I stand before you to pose questions, requesting answers, to give you input, to give you, you know, our story. And as Mrs. Vrsnick has just indicated, every month we're gonna continue to want to try to address this issue. Since 2010, the Las Vegas urban area has seen a double-digit increase in population for persons over 65 and persons with disabilities. We've seen significant growth in housing by adding new senior developments, new assisted living units along with new residential communities. None of these areas are ever going to see a fixed route in their area which is gonna actually result in paratransit services because there isn't a formula. There isn't a plan to actually serve an expanding community. Recently, the RTC solicited comments about Maryland Parkway. We need to solicit comments from the many eligible customers and consumers that cannot get transportation services where they are living today. The RTC website indicates that there is a process to evaluate the service annually for expansions, but when was the last time this evaluation for expansion was conducted, and when will the public see this evaluation. There are some Las Vegas constituents who have been waiting for over 20 years for transportation services. Once again, I'm asking you to either expand the fixed route area or restore the service area to the pre-2011 size so that transportation dollars are spent in an equitable manner to meet the needs of all your constituents. Persons with disabilities like my daughter Kayla are looking for equity in how dollars are spent in transportation. Again, why would we spend unlimited resources in, in trying to provide free

transportation to the many visitors that visit the Las Vegas area, but we can't provide services to seniors over 55 or persons with disabilities that are limited in where they can go in this community? They're never going to be able to demonstrate the need for that fixed route. It also means they can't necessarily go outside a service area if they live in the service area. I think that piece is something that is always lost in the conversation. In the February public comment, I discussed with the commission the April 2008, the Federal Transit Administration for ADA paratransit compliance review and the multiple findings that were noted by the FTA. I requested an update and I want to thank Dan, I'm not where Dan is. He sent me some information about that, and I really appreciate that, but a lot of the information that I received really talks about that the RTC is just asking to close the findings. Just close the issue, and our concern is that when these issues come up and these findings occur is that we need to address them so we can find a path to improve areas in eligibility determination, excessive trip lengths and suspension policies. I'm hoping that the commissioners are also seeing the same information that was sent to me, the latest letter that was published in December. I forward to the commission finding ways to expand the service area and to meet the needs of a growing population that include our most vulnerable citizens. Thank you for your time.

Next, Chair Brown called on Mr. Raymond Fletcher, who made the following public comment:
Good morning Commissioner, Mayor, members of the commission. For the record Raymond Fletcher. Three things I want to speak to you about today is your ride tracker app, bus shelters, and advocacy. I would've been here last month, but due to the rain, and the lack of bus shelter that I needed, by the time that I got to the bus stop I was soaking wet. I already had a shower, but the previous month in January, I was going to my cousin's to celebrate my 42nd birthday. Found out then that I wasn't supposed to be here longer than two months, yet here I am 42 years later. So that, I'm sitting out there connecting one service to another, the buses missed. You know traffic and what not, and there was an accident the way I was traveling. And, I noticed the bus wasn't going on route. It was turning, yet ride tracker didn't indicate that there was a change. You may want to look at seeing what you can do, because I sat out there for 52 minutes before I was able to talk to somebody and find out that there was a detour and I needed to get to another bus shelter. Additionally, it was cold that evening, so you've got someone sitting in a wheelchair, in the cold, 52 minutes and you got other passengers that potentially were not serviced because the coach was on detour. That's the first thing. Bus shelters, already talked about, you know, being in the rain and I saw how you're looking at putting the bollards up and what not, I would sincerely urge you to do an ADA assessment of your bus stops. I cannot tell you the number of bus stops that I have found that are in violation of the Americans with Disabilities Act. So, you really should get onto that. You don't want to have a situation. And, lastly, as I said, you know, only supposed to be here for two months and here I am 42 years later. I don't come up here and pretend to speak for anybody. Nobody elected me to do that. I am only one of 20 individuals in the entire world with my disability. More people are in this room than exist than with my disability. I'm not going to sit here. I moved from across country, Mayor, as you know. I moved from Indiana, here to Vegas. We lost our buses. The house I moved into fell through, and I had to find another place. So, I got here on Friday. I got a new house on Monday. The point is I looked in my community, where I was moving to, and I found houses around accessible routes. That's something I need to do as a disabled person, keep in mind my needs as I look for different places. As you all know, I did serve on my regional transit authority, and I served on the finance committee as well, and I understand the decisions that you have to make. Okay, you can't force something when you make reductions. By law you cannot do that. You cannot operate out of the service area by law, you cannot do that. So, when people come up here and say I'm speaking on behalf of people with disabilities, they're not speaking for me. They are not speaking for me. Thank you.

Motion:

No motion was necessary.

Minutes - Regional Transportation Commission of Southern Nevada
Meeting of March 14, 2019
Page 16 of 16

Vote/Summary:
No vote was taken.

ADJOURNMENT

The meeting adjourned at 10:02 a.m.

Respectfully submitted,

DocuSigned by:

Marin DuBois

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Marin DuBois, Recording Secretary

DocuSigned by:

Marek Biernacinski

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Marek Biernacinski, Transcription Secretary

REGIONAL TRANSPORTATION COMMISSION

GM REPORT

March 14, 2019



OPERATOR RECOGNITION



Tamika Logan





RTC *Item #4*
March 14, 2019 *Presentation*





NDOT Director's Report

RTCSNV
Board Meeting
March 14, 2019



Date of Report: 3/06/19
Data as of: 2/28/2019

Nevada

Monthly State Fatal Crash Report

Fatalities by County



40

Fatalities occurred on Nevada's roadways so far in 2019 down from 52 in 2018

Pedestrian fatalities are up

Unrestrained occupant fatalities are down

40%

62%

zero
Fatalities
Drive Safe Nevada



Nevada Department of **Public Safety**
Office of Traffic Safety



Southern Nevada #Snowpocalypse

- I-15, I-1, US-95 closures
- 5 plows operating with de-icers
- Multiple crashes due to snow and ice



US95 @ Searchlight



Congressional Briefings



Kristina Swallow @DesertSwallow - Feb 27
Had the incredible privilege to lunch w @SenCynthiaLujan Looking forward to partnering for a safeandconnected Nevada. #americatransportation @sahtospeaks @nevadadot



- Repealing 2020 Proposed Rescission
- Flexibility in freight and safety funding
- Long term, fully funded multi-modal surface transportation bill
- Support for INFRA grants



Legislative Update

- AB 7 was heard by Assembly Government Affairs on March 7
- AB 22 will be heard in Assembly Growth & Infrastructure on March 21



Project Neon Update

- 94% complete, scheduled for completion 2 months early
- \$603 million total contract amount, \$564 million spent



save the date



GRAND FINALE

EVENING OF MAY 16, 2019



Nevada Moves Day

- Teaching schoolchildren the value of walking and biking
- March 20 walking/biking to school events all over the state
- We encourage you to get out there





REGIONAL TRANSPORTATION COMMISSION

ADA Paratransit Services RFP

March 14, 2019



Industry Review of Draft RFP

- Liquidated damages seem excessive and would be wrapped up in overall contract price
- Have all key personnel in place at contract commencement
- Allow alternate proposals that offer additional innovative and/or cost-saving ideas
- Supplemental data to assist with costing

Solicitation Process

- Step 1 – Service Model Proposal
- Step 2 – Technical and Price Evaluation

Step 1 – Service Model Proposal

Model 1

- ADA Paratransit Service
- Senior Transportation Services
- Non-dedicated Services

Model 2

- ADA Paratransit Service
- Senior Transportation Services
- Non-dedicated Services
- Same-day on-demand services

Model 3

- Alternate proposal containing proven service enhancements and innovations

Step 1 – Evaluation Criteria

- Management structure and key personnel
- Startup plan and operational innovation
- Staffing and personnel, employee training
- Vehicle and equipment maintenance
- Safety and security management

Step 2 – Evaluation Criteria

60%

TECHNICAL

- Innovative Solutions
- Community Partner Approach
- Interviews

40%

PRICE

Evaluation Team

Procurement Considerations

- Evaluation Criteria – Steps 1 and 2
- Contract Terms = 5 years + two 1-year renewal options

Timeline

- Issue RFP – March 2019
- RTC board approval of recommendation and contract – September 2019
- Transition period and Notice to Proceed – September 2019 to January 2020
- Contract commencement – January 2020



6358

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA
AGENDA ITEM**

Metropolitan Planning Organization [X]	Transit []	Administration and Finance []
SUBJECT: STANDARD SPECIFICATIONS AND DRAWINGS		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE UNIFORM STANDARD SPECIFICATION SECTION 216 FOR HORIZONTAL DIRECTIONAL DRILLING OPERATIONS WITHIN PUBLIC RIGHTS-OF-WAY (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

Undetermined

BACKGROUND:

At the February 14, 2018 Specifications Subcommittee (Subcommittee) meeting, interest in a regional specification on Horizontal Directional Drilling was discussed. During the discussion, the members of the Subcommittee determined that a regional specification would be beneficial. A representative from Clark County Public Works requested additional information to clarify the intended uses of any future specifications.

At the August 8, 2018 Subcommittee meeting, the Subcommittee members directed RTC staff to send the item out for industry review. One industry review comment was received and all issues raised by the Subcommittee members have been addressed. Staff recommends approval.

Respectfully submitted,

DocuSigned by:

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JOHN R. PEÑUELAS, JR., P.E.
Director of Engineering Services - Streets and Highways

*RTC Item #6
April 11, 2019
EAC Item #4
March 28, 2019
Consent*

tde

Regional Transportation Commission

AGENDA ITEM DEVELOPMENT REPORT**Agenda Item Recommendation (as submitted):**

APPROVE UNIFORM STANDARD SPECIFICATION SECTION 216 FOR HORIZONTAL DIRECTIONAL DRILLING OPERATIONS WITHIN PUBLIC RIGHTS-OF-WAY (FOR POSSIBLE ACTION)

Agenda Item Requestor: Regional Transportation Commission

Meeting Date: 2/13/2019

Specifications Subcommittee

Discussion:

Mr. Joe Damiani, Manager of Engineering for the Regional Transportation Commission of Southern Nevada (RTC), noted that this item had been left off the previous meeting's agenda, and that it was ready for approval.

Advisory Action (check one): *Approval Disapproval Item Held

*Conditions (if applicable):

Meeting Date: 12/12/2018

Specifications Subcommittee

Discussion:

Vice-Chair Lance Olson, City of Henderson, discussed approving Uniform Standard Specification Section 216 for horizontal directional drilling operations within public rights-of-way. Mr. John Peñuelas, Director of Engineering Services-Streets and Highways for the Regional Transportation Commission of Southern Nevada (RTC), explained that the item had previously been presented to the committee members, but that an issue with the back-up materials had prevented discussion. Comments from the committee had been addressed and staff recommended approval.

Vice-Chair Olson stated that he had proposed changes for Section 216.05.04 Direction Drilling Operation. His changes were based on the process developed in conjunction with the utility companies in the City of Henderson. He recommended adding a potholing requirement prior to any boring instead of just requiring identification of perpendicular utilities.

Mr. Peñuelas asked if the specification needed that level of detail and whether adding the potholing requirement would give the entities less flexibility. The purpose of the specification was to define directional drilling in the general sense and provide the requirements and parameters necessary for the process. Adding more detail could make it more difficult since each entity could have a different concept of what potholing means. Vice-Chair Olson understood, but still felt it was still a necessary change, and that industry was looking for the specification to provide this level of detail. The discussion continued with the members reviewing the language and process, and whether it was better to use the word "potholing" or if more detail stating that the utility needed to be exposed while drilling was needed.

Vice-Chair Lance Olson made a motion to make the changes and to review for approval at the next Specifications Subcommittee meeting.

Mr. Peñuelas recommended including the changes proposed by the City of Henderson and providing the entities additional time to review them, comment and present the revised specifications at the next Specifications Subcommittee meeting.

Advisory Action (check one): *Approval Disapproval Item Held

*Conditions (if applicable):

Meeting Date: 10/10/2018	Specifications Subcommittee
Discussion:	
Mr. John Peñuelas, Director of Engineering Services – Streets and Highways for the Regional Transportation Commission of Southern Nevada (RTC), requested that this item be pulled from the agenda. He remarked that a clerical error had been made, and the specification was not included in the back-up. RTC staff will bring this matter back at a future Specifications Subcommittee meeting	
Advisory Action (check one): *Approval <input type="checkbox"/> Disapproval <input type="checkbox"/> Item Held <input type="checkbox"/>	
*Conditions (if applicable):	
Meeting Date: 8/8/2018	Specifications Subcommittee
Discussion:	
Mr. John Peñuelas, Director of Engineering Services – Streets and Highways for the Regional Transportation Commission of Southern Nevada (RTC), described how this item was last discussed at the August 8, 2018, Specifications Subcommittee (Subcommittee) meeting, where a Subcommittee member requested information regarding State of Nevada (State) and the Public Utility Commission of Nevada (PUC) requirements for potholing. Mr. Joe Damiani, Manager of Engineering for the RTC, reported that no such requirements from the State or PUC were found.	
Mr. Peñuelas noted that a reference to the location of the North American Society for Trenchless Technology Horizontal Directional Drilling Good Practices Guidelines was added under section “216.01 DESCRIPTION.” This would allow the reader to find the manual and was meant to replace the need to list the guidelines within the specification.	
The Subcommittee members spent a few minutes discussing developing drawings associated with the specification. Mr. Peñuelas concluded the discussion by recommending submitting the item for Industry Review. Chair Michael Dunning, Clark County Public Works, directed staff to submit the item for Industry Review.	
Advisory Action (check one): *Approval <input checked="" type="checkbox"/> Disapproval <input type="checkbox"/> Item Held <input type="checkbox"/>	
*Conditions (if applicable):	
Meeting Date: 7/23/2018	Staff
Discussion:	
Advisory Action (check one): *Approval <input checked="" type="checkbox"/> Disapproval <input type="checkbox"/> Item Held <input type="checkbox"/>	
*Conditions (if applicable):	

SECTION 216 HORIZONTAL DIRECTIONAL DRILLING

216.01 DESCRIPTION:

This specification covers requirements for installation of underground infrastructure using the trenchless technology method known as Horizontal Directional Drilling (HDD).

The HDD method involves first drilling a pilot bore in the location(s) as indicated on the plans, and then next enlarging the drilled pilot bore to facilitate the installation of the required pipe line or bundle, herein referred to as the "product pipe." The pilot bore is enlarged approximately 1.5 times the size of the product pipe and then the product pipe is pulled into the enlarged borehole.

The North American Society for Trenchless Technology (NASTT) has Horizontal Directional Drilling Good Practices Guidelines and can be found at NASTT.org.

216.02 HDD TERMS AND DEFINITIONS:

- A. Pilot Hole: The initial controlled drilled horizontal shaft used to guide the enlargement to design size and eventual installation of the product pipe.
- B. Reaming: The back reaming hole opener is attached to the drill pipe and rotated and pulled back through the pilot hole to enlarge the bore in one or more passes to the size needed for product pipe installation.
- C. Pullback: The pipe installation pulled back by a swivel/pulling head connected behind the reamer, which pulls the prepared product pipe into place.
- D. Drilling Fluids: Fluids consisting of water, bentonite, and any approved additives such as environmentally safe polymers, lubricants, and viscosifiers.
- E. Bore-tracking Equipment: Methods and systems generally defined as a walkover or non-walkover. To be specified by the Contractor and used to measure the actual accuracy of the bore to the specific line and grade. The bore path is monitored during the pilot bore by taking periodic readings of the inclination and azimuth of the probe located within the sonde housing.
- F. Bore-tracking Pit: An excavated area for entry, exit, slurry sump or any other excavation used to manage, control, and track the progress of the bore.
- G. Critical Structure: Any pipeline, utility, building, structure, bridge, pier, or similar construction partially or entirely located within a zone of active excavation.

216.03 MATERIALS:

All product pipe material shall be of the size, type, and class as shown on the plans.

Sectional pipe is pipe that requires assembly of the joints, such as a bell and spigot pipe. Sectional pipe shall be specifically designed for installation by HDD.

Non-sectional pipe is pipe that requires joining together by a fusion or welding process. It is assembled prior to pulling the product pipe into the bore hole.

Non-sectional pipe that requires fusion of the joints, such as HDPE or Fusible-PVC, shall be fused by a skilled operator. The Contractor is responsible for using qualified personnel to ensure the fusion process follows the pipe manufacturer's recommended procedures. The Contractor shall submit certification from the pipe manufacturer or an accredited training agency documenting personnel qualifications. Untrained personnel shall not be permitted to perform fusion of any pipe on the project. The Contractor shall use a data-logger or manually record the following information for each fused joint in the product pipe line, unless the product pipe is used as a sleeve, pulled through a sleeve, or used for dry utilities.

- Date and time of joint
- Temperature
- Fusion pressure applied to joint
- Joining/fusion time
- Cooling time

Solid tracer wire AWG #14 or larger shall be pulled with the product pipe to ensure compliance with NRS 455.131.1.

216.04 RECORD DOCUMENTS AND SUBMITTAL REQUIREMENTS:

The required items contained in items 1 through 8 shall be submitted prior to permit issuance. Copies of all documents shall be maintained at the construction site and be available for inspection.

TABLE 216-1	
SUBMITTAL REQUIREMENTS	
Required Record Document	
1.	Agency Approved Plans
2.	Personnel Qualifications
3.	Surface Survey
4.	Bore Plan/Profile
5.	Drilling Fluid Management
6.	Equipment & Site Setup
7.	Drilling Fluid Pressure
8.	Pipe Stress and Pullback
9.	Bore Data
10.	As-Built Survey

216.04.01 Agency Approved Plans: The facility owner shall submit plans for approval to the Agency in whose right-of-way the facility owner is proposing to install the new utility. Any changes from the approved plans will require a re-submittal of plans and re-approval. Plans are to identify the location of all property lines, right-of-way, existing utilities, proposed utilities and easements within the project construction limits. No work is to take place outside of the construction limits as shown on the agency approved plans.

216.04.02 Personnel Qualifications: The Contractor shall provide a competent and experienced individual familiar with the equipment and the type of HDD operations to be performed. The individual shall be present onsite while HDD operations are being performed and be in direct charge and control of the HDD operations. Documentation of experience and appropriate training evidenced by a certificate of attendance from a training program shall be provided upon request.

216.04.03 Surface Survey: A surface survey is not required unless specified by contract or permit documents. A surface survey performed by a Nevada licensed land surveyor requires the contractor prior to starting the drilling operation to submit to the entity a surface survey of elevations along the planned bore alignment, the maximum interval between elevations shall be ten feet (10'). Upon completion of the installation of the product pipe, the Contractor shall have a second survey performed and shall have the elevations compared with the pre-bore survey elevations. The second survey and the comparative results shall be submitted to the entity and shall be certified to a vertical accuracy of +/- 0.02'. Any change in elevation of a surface greater than 1/2" shall be considered excessive and shall be repaired at the Contractor's expense. Any elevation deviation of a flow line that is greater than 1/4" shall be considered excessive and shall be repaired at the Contractor's expense.

216.04.04 Bore Plan/Profile: A scaled plan and profile drawing of the proposed pilot bore shall be submitted by the Contractor. The bore plan/profile shall show existing surface features and grade, the proposed pilot bore size and path, and all existing utilities (private and public) with dimensioned vertical and horizontal clearances.

216.04.05 Drilling Fluid Management Plan: Indicate the type and amount of the drilling fluid planned to be used on the project. Include safety data sheets for the identified drilling fluid components and additives. The drilling fluid plan is developed based upon the anticipated soil conditions, and a sufficient supply of fluid is to be available to enable successful completion of the bore. Indicate the intended method of disposal of spent drilling fluids and include approvals from off-site disposal sources. The Drilling Fluid Management Plan shall identify contingency measures to be employed in case of inadvertent returns. The contingency plan may include containment with

sediment control devices, removal with vacuum equipment or other such contingency measures as appropriate. In all cases, the plan shall indicate that if primary control measures fail and inadvertent returns cannot be controlled, work will be suspended until such a time as the plan can be revised and effective control measures can be implemented.

216.04.06 Equipment & Site Setup: Specifications on directional drilling equipment shall be used to ensure that the equipment will be adequate to complete the project. Equipment list is to include, but not be limited to: drilling rig, mud system, mud motors (if applicable), down-hole tools, guidance system, and rig safety systems. Include calibration records for guidance equipment. Identify the site setup dimensions and where the equipment shall be located. Equipment shown on the site layout is to include but not be limited to: drilling rig, mud system, drill rod stock pile and mud return pit. Identify the pipe staging and assembly areas.

216.04.07 Drilling Fluid Pressure Calculations: Provide documentation sealed by a Nevada registered professional engineer for the calculations of minimum required and maximum allowable drilling fluid pressures anticipated throughout the bore to maintain drilling fluid circulation and minimize the occurrence of inadvertent returns. Indicate how such pressures shall be monitored and recorded throughout the progression of the bore. Provide manufacturer's specifications for the down hole fluid pressure monitoring system(s) and properly calibrate such system(s) prior to commencing the installation.

216.04.08 Pipe Stress and Pullback Calculations: Submit documentation indicating the product pipe manufacturer's specified maximum allowable bending radius and maximum allowable pulling force for the pipe being installed. Provide calculations sealed by a Nevada registered professional engineer that show the anticipated bending radii for each segment of the pipe and the total anticipated pulling force required to complete the installation and that the maximum radius and the maximum allowable pulling forces for the pipe are within tolerable limits. The drill rig to be employed shall be capable of exerting a pullback force of at least two times that of the total anticipated pulling force required to complete the installation of the pipe specified. Furnish documentation indicating how the pulling forces introduced to the pipe will be monitored and indicate the methods that will be employed to record such data and ensure that the force exerted on the pipe does not exceed the pipe's maximum allowable pulling force.

216.04.09 Bore Data: Identify the installed location of the bore by writing down each rod and indicating the depth and pitch. Submit a copy of this information when requested.

- Rod/joint number
- Depth and pitch of locate reading

216.04.10 As-Built Survey: Identify the surveyed horizontal and vertical location of the pilot bore markings indicated by the electronic "walkover" tracking system during directional drilling operation on a scaled drawing referencing any benchmark information provided on the original construction drawings. Also indicate the location of all existing utilities as provided on the original construction drawings and verified in the field, as well as any undisclosed utilities as discovered in the field throughout the prosecution of this work. As-Built Survey shall be certified by a Nevada licensed surveyor to positional certainties of +/- 0.3'. Also submit copies of any drilling fluid logs, pipe fusion logs, and any other such information as it pertains to the work undertaken pursuant to this specification.

216.04.11 Post-Construction Video: The Contractor shall provide a post-construction video of all sewer and storm drain crossings of the bore path. Video quality shall be per Owner's requirements. Provide a map legend using NASSCO naming conventions with manhole ID numbers provided by the Owner as applicable. The Contractor shall repair all damage identified in the post-construction video. A pre-construction video is recommended, but not required.

216.05 CONSTRUCTION:

216.05.01 Horizontal Directional Drilling Equipment: The HDD equipment is to have an electronic "walkover" tracking system or a Magnetic Guidance System (MGS) to accurately guide boring operations; a system to monitor maximum pullback pressure during pull-back operations; a system to detect electrical current from the drill string shall be in place with an audible alarm that automatically sounds when an electrical current is detected; a vacuum unit of sufficient capacity to handle the drilling fluid volume; and trained and competent personnel to operate the systems. All equipment shall be in good, safe condition with sufficient supplies, materials, and spare parts on hand to maintain the system in good working order for the duration of the project.

216.05.02 Guidance System: An electronic “walkover” tracking system, or a MGS probe or proven (non-experimental) gyroscopic probe, and interface for continuous and accurate determination of the location of the drill head shall be used during the drilling operation. The locating system shall be capable of determining the in ground position of the drill head and shall be accurate to $\pm 2\%$ of the distance from the transmitter to the receiver. It shall enable the driller to guide the drill head by providing information on the pitch; roll and clock face orientation of the drill head. The locating system shall be capable of determining the depth of the drill head from the transmitter to the surface at any location along the path of the bore. The locating system shall be calibrated per the manufacturer’s specifications prior to commencing the bore.

216.05.03 Drilling Fluid (Mud) System: A self-contained, closed, drilling fluid mixing system of sufficient size to mix and deliver drilling fluid composed of bentonite clay, uncontaminated water, and appropriate additives shall be used. The mixing system shall be able to molecularly shear individual bentonite particles from the dry powder to avoid clumping and ensure thorough mixing. The drilling fluid reservoir tank shall be of sufficient capacity to supply an amount of drilling fluid that is equal to the maximum rated output of the drilling fluid pump over at least a fifteen minute duration. Ensure the drilling fluid is mixed per drilling fluid manufacturer’s recommendations and continually agitate the drilling fluid during drilling operations.

The Contractor shall be responsible to monitor drilling fluid properties and return fluid properties and shall modify the drilling fluid mix as appropriate for the soil conditions encountered. Contractor shall continually monitor and record any necessary drilling fluid properties such as viscosity as determined by a marsh funnel standard test method (ASTM D6910). The drill fluid pumping system shall be capable of delivering drilling fluid at a sufficient output rate and at minimum pressures as necessary to enable successful completion of the bore. Furnish pumping equipment and/or vacuum truck(s) of sufficient size to convey drilling fluid from containment areas, to storage and recycling facilities or disposal.

216.05.04 Directional Drilling Operation: Prior to drilling the pilot hole, “walk” the bore path with the locating system, as per the manufacturer’s specifications, attempting to identify any areas of potential interference and record the results of such inspections. Verify that all known utilities have been located and there is no conflict with the proposed work. Ensure all utilities that run parallel within 2’ of the proposed work are exposed at intervals sufficient to determine there will be no conflict with the proposed work. **Ensure that all perpendicular utility crossings are exposed prior to any drilling operations. Existing utility potholes shall remain exposed for visual confirmation during the drilling operation.** Comply with surface survey requirements.

Determine the depth of the drill head every 10’ or every rod length, whichever distance is greater, and at all known utility crossings. Record location information for the entirety of the bore, either manually in a driller’s log or automatically via the locating system. Make all recorded readings, and plan and profile information available at all times. Do not allow the deflection radius of the drill pipe to exceed the deflection limits of the product pipe at any time throughout the crossing. Use white paint and mark the depth of the pilot bore on the ground at an interval not exceeding 10’.

Stabilize the open bore hole by means of bentonite drilling slurry pumped through the drill rod and through openings in the drill head or reamer. The drilling slurry shall be in a homogenous/flowable state serving as an agent to carry the loose cuttings to the surface through the annulus of the borehole. Calculate the volume of drilling fluid required for each reamer pass based upon hole size and soil conditions. The driller shall not be permitted to “outrun his mud” which is the condition occurring when the drilling penetration or retrieval rate is generating cuttings at a rate faster than the drill fluid pumping system can suspend and convey the cuttings out of the bore hole.

Contain all drilling fluids in pits or holding tanks for recycling or disposal. Monitor drill fluid circulation throughout the duration of the bore activity and immediately take corrective actions to restore fluid circulation should circulation be lost.

Upon completion of the pilot bore, ream the bore hole up to a large enough diameter to accommodate the pullback of the product pipe. The final reamed hole opening shall be 1.5 times the outside diameter of the product pipe for pipe lines 24” or less, or no larger than 12” plus the outside diameter of the product pipe for pipe lines greater than 24”.

Maintain a one foot (1’) minimum separation between the outside of the pilot bore hole and the outside of the utility when no reaming is required to install the product pipe.

When the pilot bore hole is to be reamed, maintain a minimum separation between the outside of the pilot bore hole and the outside of existing utility equal to one foot greater than the largest required reamer diameter.

Minimum separation between the bore and any existing underground utility shall conform to latest design standards for construction of utilities.

216.05.05 Handling Product Pipe: Care shall be taken during transportation of the product pipe to prevent it from being cut, kinked, or damaged. Use ropes, fabrics, or rubber protected slings and straps when handling pipes. Do not use chains, cables, or hooks inserted into the pipe ends. Use slings spread apart for lifting each length of pipe. Do not drop pipe or fittings onto rocky or unprepared ground.

Store pipe on level ground that is free of sharp objects that could damage the pipe. Limit the stacking of pipes to a height that will not cause excessive deformation of the bottom layers of pipe under anticipated temperature conditions. Where necessary due to ground conditions store the pipe on wooden sleepers, spaced suitably and of such width as not to allow deformation of the pipe at the point of contact with the sleeper or between supports.

Handle assembled pipe in a manner that avoids damage to the pipe. The pipe is not to be dragged over sharp objects. Position slings to prevent stress on pipe joints. Product pipe that has cuts, gouges, or excessive deformation shall be removed and replaced.

216.06 MEASUREMENT:

Measurement of product pipe installed by HDD shall be by the lineal foot of pipe installed. Measurement shall be along the centerline of the product pipe, through all valves, fittings and manholes, from centerline to centerline of valves, fittings or structures or to the end of pipe.

216.07 PAYMENT:

Payment will be made at the contract unit price for each type and size of product pipe installed and accepted. Payment shall be compensation in full for the product pipe and furnishing all labor, material, tools, and equipment required for the horizontal directional drilled installation of product pipe, complete in place, including all related excavation, shoring and bracing, backfill, and compaction. When specified payment shall also include, testing, disinfecting, restoration, and connections to existing lines or works

6563

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: CAPITAL PLAN FISCAL ACTIONS		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA ADOPT AMENDMENTS TO THE CAPITAL IMPROVEMENTS PROGRAM (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

None

BACKGROUND:

This agenda item addresses requested changes in funding associated with the Capital Improvements Program (CIP) administered by the Streets and Highways Department of the Regional Transportation Commission of Southern Nevada. The attached Exhibit A and Exhibit B list requests for new projects and/or deletion of closed projects from the adopted CIP.

Respectfully submitted,

DocuSigned by:

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JOHN R. PEÑUELAS, JR., P.E.
Director of Engineering Services - Streets and Highways

*RTC Item #7
April 11, 2019
EAC Item #5
March 28, 2019
Consent*

EXHIBIT A - SUMMARY OF FISCAL ACTIONS

MOTOR VEHICLE FUEL TAX				\$28,225,758.25
ENTITY	PROJECT NUMBER	PROJECT NAME	ACTION	AMOUNT
CC	135AB1-MVFT	Arterial Reconstruction: Fiscal Year 2019 Clark County Maintenance	2nd Supplemental	\$24,500,000.00
CC	211B2-MVFT	Traffic Signal Improvements Program - Fiscal Year 2019	1st Supplemental	\$4,000,000.00
CLV	194A-MVFT	Symphony Park Infrastructure: Phase 2	3rd Supplemental	\$35,000.00
CLV	203B-MVFT	Safe Routes To School: Harris Avenue, Bruce Street To Wardelle Street	1st Supplemental	\$500,000.00
CLV	072G-MVFT	Industrial Road, Boston Avenue To Circus Circus Drive	Original	\$150,000.00
CLV	128K-MVFT	U.S. 95 Overpass Study, Vegas Drive To Alexander Road To Lone Mtn Road	Closeout	(\$16,440.00)
COH	186A-MVFT	Sky Pointe Drive, Elkhorn Road To Cimarron Road	Closeout	(\$76,873.56)
COH	223B-MVFT	Intersection Improvements Program: Starr Avenue and Bermuda Road	Original	\$150,000.00
BC	135AB5-MVFT	Arterial Reconstruction: 2019 Boulder City Pavement Evaluation	Original	\$250,000.00
BC	175Q1-MVFT	Neighborhood Rehabilitation: 2019 City of Boulder City Maintenance	1st Supplemental	\$290,000.00
OUTLYING	068K-MVFT	Moapa Valley Roads VI	Closeout	(\$1,555,928.19)
FUEL REVENUE INDEXING				(\$1,377,144.76)
ENTITY	PROJECT NUMBER	PROJECT NAME	ACTION	AMOUNT
CC	016H-FTI	Carey Avenue, Nellis Boulevard To Toiyabe Street	Closeout	(\$200,000.00)
CC	007M-FTI	Decatur Boulevard, Cactus Avenue To Warm Springs Road	Closeout	\$0.00
CLV	187A-FTI	Shadow Lane, Alta Drive To Charleston Boulevard	2nd Supplemental	\$550,000.00
CLV	180A-FTI	Carson Avenue, Casino Center Boulevard To 9th Street	Closeout	(\$478,775.88)
CLV	178B-FTI	City of Las Vegas Pedestrian Safety Upgrades - Package 2	Closeout	(\$71,347.05)
CLV	089K-FTI	Las Vegas Boulevard, Stewart Avenue To Sahara Avenue	Closeout	(\$1,044,371.50)
BC	060AV-FTI	I-11; Boulder City Bypass Utility Crossing	Closeout	(\$132,650.33)
RTC	144R-FTI	Western/Southern CC-215 Beltway and Arterial ITS	Closeout	\$0.00
RTC	144S-FTI	Northern CC-215 Beltway and Arterial ITS	Closeout	\$0.00
NDOT	128J-FTI	U.S. 95, Ann Road To Durango Drive	Closeout	\$0.00
NDOT	177B-FTI	Interstate 11, I-515 To U.S. 95	Closeout	\$0.00
FUEL REVENUE INDEXING EXTENSION				\$11,230,000.00
ENTITY	PROJECT NUMBER	PROJECT NAME	ACTION	AMOUNT
CLV	218A-FTI2	Citywide Bottleneck Intersection Improvements: Decatur Boulevard at US95	1st Supplemental	\$100,000.00
COH	200A-FTI2	Basic Road, Pacific Avenue To Boulder Highway	3rd Supplemental	\$7,370,000.00
COH	008X-FTI2	Sunset Road, I-515 To Pabco Road	Original	\$760,000.00
RTC	144W-FTI2	2018 FAST Charleston Boulevard ITS Project	N/A	\$3,000,000.00
QUESTION 10				\$146,946.47
ENTITY	PROJECT NUMBER	PROJECT NAME	ACTION	AMOUNT
OUTLYING	068K	Moapa Valley Roads VI	Closeout	(\$13,053.53)
OUTLYING	068K-SB5	Moapa Valley Roads VI	Closeout	\$0.00
RTC	196A	Trail Maintenance Volunteer Coordinator	N/A	\$160,000.00
TOTAL FISCAL IMPACT THIS AGENDA				\$38,225,559.96

EXHIBIT A - SUMMARY OF FISCAL ACTIONS

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RTC	144S-FTI	Northern CC-215 Beltway and Arterial ITS	Closeout	\$0.00
NDOT	128J-FTI	U.S. 95, Ann Road to Durango Drive	Closeout	\$0.00
NDOT	177B-FTI	Interstate 11, I-515 to U.S. 95	Closeout	\$0.00
FUEL REVENUE INDEXING EXTENSION				\$11,230,000.00
ENTITY	PROJECT NUMBER	PROJECT NAME	ACTION	AMOUNT
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COH	008X-FTI2	Sunset Road, I-515 to Pabco Road	Original	\$760,000.00
RTC	144W-FTI2	2018 FAST Charleston Boulevard ITS Project	N/A	\$3,000,000.00
QUESTION 10				\$146,946.47
ENTITY	PROJECT NUMBER	PROJECT NAME	ACTION	AMOUNT
OUTLYING	068K	Moapa Valley Roads VI	Closeout	(\$13,053.53)
OUTLYING	068K-SB5	Moapa Valley Roads VI	Closeout	\$0.00
RTC	196A	Trail Maintenance Volunteer Coordinator	N/A	\$160,000.00
TOTAL FISCAL IMPACT THIS AGENDA				\$38,225,559.96

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - QUESTION 10 FUNDING

UPDATED APRIL 11, 2019

Q10		AVAILABLE RESOURCES	\$ 11,995,846
UNENCUMBERED FROM PREVIOUS YEAR	\$ -	PROGRAMMED	\$ 190,325,257
		REMAINING RESOURCES	\$ (12,527,411)

PROJECT NUMBER	DESIGN START	ILC AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS					
								AMOUNT	DATE	AGENDA	PHASE		
007M	8/8/2013	\$ 850,000	DECATUR			\$ 850,000							
170C	4/11/2013	\$ 1,566,000	CENTENNIAL PKWY	SKYPOINT DR		\$ 1,566,000							
169D		\$ 3,500,000	MAIN/COMMERCE COUPLE			\$ 3,500,000							
089G	8/9/2012	\$ 1,000,000	LAS VEGAS BLVD	STEWART	SAHARA	\$ 1,000,000							
190B		\$ 11,000	ARMAGOSA TRAIL BRIDGE			\$ 11,000							
190D		\$ 61,000	COLLEGE AREA TRAIL			\$ 61,000							
015M	8/9/2012	\$ 2,213,000	HORIZON	I-515	BOULDER	\$ 1,734,000							
015N	6/13/2013	\$ 250,000	HORIZON	PACIFIC	HORIZON RIDGE	\$ 250,000							
178H		\$ 16,000	PEDESTRIAN FLASHERS			\$ 11,247	\$ (4,753)	\$ (4,753)	12/13/2018	32		CLOSEOUT	
175H		\$ 364,000	WEST HENDERSON ROADS			\$ 364,000							
164B	4/11/2013	\$ 750,000	VOLUNTEER			\$ 750,000			10/11/2018	23		CLOSEOUT	
097E	11/13/2014	\$ 521,000	STEPHANIE	GALLERIA	RUSSELL	\$ 521,673	\$ (673)	\$ (673)	8/9/2018	22		CLOSEOUT	
021F		\$ 9,615,000	MLK/INDUSTRIAL CONNECTOR	OAKEY	ALTA	\$ 9,615,000							
124C	1	\$ 6,612,000	SHEEP MTN PKWY EIS			\$ 6,612,000							
037B	2	\$ 7,369,000	RANCHO	BONANZA	RAINBOW	\$ 21,369,000							
147A	3	\$ 26,800,000	CACTUS	SPENCER	RAINBOW	\$ 48,996,000	\$ 4,000,000	\$ 4,000,000	12/13/2018	13		CONST	
149B	4	\$ 74,903,000	STARR/EXECUTIVE AIRPORT	OWENS	CHEYENNE	\$ 129,158,000	\$ 5,000,000						
010J	6	\$ 1,200,000	RAINBOW	TRAFFIC CAPACITY		\$ 1,200,000							
	7		SILVERADO	JONES	DEAN MARTIN	\$ 15,600,000							
092C	9	\$ 6,160,000	SUMMERLIN PKWY	CC-215	US-95	\$ 33,030,000							
021D	13	\$ 32,125,000	MLK	PALOMINO	CAREY	\$ 32,125,000							
148A	15	\$ 1,270,000	SIMMONS	CAREY	LONE MOUNTAIN	\$ 12,615,000							
021F	19	\$ 13,615,000	MLK/INDUSTRIAL CONNECTOR			\$ 13,615,000							
	23		CHARLESTON	MARYLAND	PECOS	\$ 5,150,000							
	24		RAINBOW	CACTUS	BLUE DIAMOND	\$ 4,455,000							
10K	25	\$ 800,000	RAINBOW	WARM SPRINGS	TROPICANA	\$ 3,640,000	\$ -	\$ -	11/8/2018	14		CLOSEOUT	
152A	29	\$ 1,000,000	STARR/EXECUTIVE AIRPORT	I-15	BRUNER	\$ 862,736	\$ (137,264)	\$ (137,264)	12/13/2018	31		CLOSEOUT	
	30		TROPICANA	HUALAPAI	FORT APACHE	\$ 3,185,000							
070J	31	\$ 850,000	DURANGO	BLUE DIAMOND	WINDMILL	\$ 8,308,000	\$ 4,950,000	\$ 4,950,000	8/9/2018	12		CONST	
176C	5/19/2016	\$ 12,400,000	US93 COMPLETE STREETS	I-11	PACIFICA	\$ 12,400,000	\$ 2,508,000	\$ 2,508,000	9/13/2018	10		CONST	
190E		\$ 29,500	I-215 TRAIL BRIDGES	@PECOS @GV @ VALLE VERDE		\$ 270,000	\$ 240,500						
190A	1/14/2016	\$ 12,000	I-215 TRAIL CONNECTIVITY	GREEN VALLEY	PECOS	\$ 72,000	\$ 50,000	\$ 50,000	9/13/2018	21		CONST	
196A		\$ 160,000	TRAILS MAINTENANCE VOLUNTEER COORDINATOR			\$ 320,000	\$ 160,000	\$ 160,000	4/11/2019	N/A		CONST	
158E	7/12/2018	\$ 200,000	TRAILS FY 17 TO 20 (CC, CLV, CNLV, COH)			\$ 200,000	\$ 200,000	\$ 200,000	7/12/2018	7		CONST	
			LAUGHLIN BRIDGE			\$ 17,000,000							
			SHEEP MOUNTAIN PRESERVATION R/W			\$ 4,543,000							
			NORTH LAS VEGAS BLVD	TONOPAH	CAREY	\$ 665,000	\$ 665,000						
			ANN	CAMINO AL NORTE	LAMB	\$ 835,000	\$ 835,000						
			SAN FELIPE	ADAMS	MENDOTA	\$ 1,384,000	\$ 200,000						
			ANTHEM ROSE TRAIL @ BRANDYWINE SHOALS			\$ 11,000	\$ 11,000						
			EASTERN BUS TURNOUTS	HORIZON RIDGE	SILVERADO RANCH	\$ 39,000	\$ 39,000						
			LAS VEGAS BLVD SIGNALS	@ VIA INSPIRADA	@ VIA NOBILA	\$ 39,000	\$ 39,000						
			ST ROSE TRAIL	MARYLAND	EASTERN	\$ 18,000	\$ 18,000						
			VIA INSPIRADA TRAIL	LAS VEGAS BLVD	VIA INSPIRADA/BIC	\$ 292,000	\$ 292,000						
			BIKE NETWORK EXPANSION / MAINTENANCE	BOULDER CITY		\$ 1,825,000	\$ 500,000						
			PEDESTRIAN IMPROVEMENTS EASTERN/SERENE	CLARK COUNTY		\$ 6,000,000	\$ 500,000						
			PATRICK PED BIKE TRAIL OVER 215	CLARK COUNTY		\$ 5,000,000	\$ 500,000						
			SAHARA PEDESTRIAN	CLARK COUNTY		\$ 3,000,000	\$ 250,000						
			TROPICANA PEDESTRIAN BRIDGE	CLARK COUNTY		\$ 3,000,000	\$ 250,000						
190F	9/13/2018		CIMARRON ROAD PED/BICYCLE BRIDGE	@ SUMMERLIN PK		\$ 450,000	\$ 450,000	\$ 450,000	9/13/2018	13		CONST	
			HOOVER AVENUE PED BRIDGE (DESIGN ONLY) (CMAQ MATCH R/W & Const) @ UPRR			\$ 185,200	\$ 185,200	\$ 185,200	3/14/2019	15		CONST	
						\$ 1,625,000	\$ 100,000						
215A	8/9/2018		CC215 BELTWAY TRAIL (CMAQ MATCH)	CENTENNIAL	DECATUR	\$ 540,000	\$ 350,000	\$ 350,000	8/9/2018	15		CONST	
190G	12/13/2018		SUMMERLIN PKWY TRAIL (CMAQ MATCH)	RAMPART	CC215	\$ 810,000	\$ 810,000	\$ 810,000	12/13/2018	14		CONST	
194B	9/13/2018		SYMPHONY PARK PEDESTRIAN BRIDGE			\$ 800,000	\$ 800,000	\$ 800,000	9/13/2018	15		DESIGN	
						\$ 1,525,000	\$ 154,000	\$ 154,000	10/11/2018	17		DESIGN	
			BUS TURNOUTS @ST ROSE/MARYLAND & STEPHANIE/PATRICK			\$ 33,000	\$ 33,000						
144U	7/1/2018		FAST PROGRAM MANAGEMENT FY 2019			\$ 125,000	\$ 125,000	\$ 125,000	7/1/2018	N/A		DESIGN	
144T	7/1/2018		FAST TRAFFIC SIGNAL MAINTENANCE FY 2019			\$ 141,864	\$ 414,864	\$ 414,864	7/1/2018	N/A		CONST	
097E-SB5	8/12/2010	\$ 1,492,000	STEPHANIE	GALLERIA	RUSSELL	\$ 1,490,820	\$ (1,180)	\$ (1,180)	8/9/2018	22		CLOSEOUT	
148B-SB5	9/9/2010	\$ 496,000	SIMMONS	CHEYENNE	LONE MOUNTAIN	\$ 496,000	\$ -	\$ -	8/9/2018	27		CLOSEOUT	
060AX-SB5	2/9/2017	\$ 8,959	2016-2017 SLURRY SEAL			\$ 8,144	\$ (815)	\$ (815)	11/8/2018	17		CLOSEOUT	
037C-SB5	04/11/213	\$ 59,000	RANCHO	BONANZA	RAINBOW	\$ 59,000	\$ -	\$ -	11/8/2018	15		CLOSEOUT	
148A	12/9/2004	\$ 1,270,000	SIMMONS	CAREY	LONE MOUNTAIN	\$ 1,270,000	\$ -	\$ -	11/8/2018	18		CLOSEOUT	
148C-SB5	5/19/2011	\$ 2,586,000	SIMMONS	CAREY	LONE MOUNTAIN	\$ 2,525,485	\$ (60,515)	\$ (60,515)	11/8/2018	19		CLOSEOUT	
146H-SB5	4/12/2012	\$ 582,000	SB137 BUS TURNOUTS			\$ 581,372	\$ (628)	\$ (628)	12/13/2018	34		CLOSEOUT	
015K-SB5	8/12/2010	\$ 500,000	HORIZON	PACIFIC	HORIZON RIDGE	\$ 446,014	\$ (53,986)	\$ (53,986)	12/13/2018	33		CLOSEOUT	
152B-SB5	8/12/2010	\$ 6,062,000	STARR-VOLUNTEER/EXECUTIVE AIRPORT/ANTHEM BOUNDARY			\$ 5,911,303	\$ (150,697)	\$ (150,697)	12/13/2018	35		CLOSEOUT	
062F	2/11/2016	\$ 285,000	BUNKERVILLE ROADS			\$ 285,000	\$ -	\$ -	1/10/2018	20		CLOSEOUT	
062F-SB5	8/12/2010	\$ 141,000	BUNKERVILLE ROADS			\$ 141,000	\$ -	\$ -	1/10/2018	20		CLOSEOUT	
135K-SB5	6/10/2010	\$ 5,250,000	ARTERIAL RECONSTRUCTION PROGRAM FY 2011			\$ 5,181,554	\$ (68,446)	\$ (68,446)	1/10/2019	25		CLOSEOUT	
146G-SB5	11/10/2010	\$ 780,000	BUS TURNOUT PROJECT - FISCAL YEAR 2011			\$ 716,021	\$ (63,979)	\$ (63,979)	1/10/2019	27		CLOSEOUT	
169B-SB5	6/10/2010	\$ 478,000		US-95	OWENS	\$ 477,684	\$ (317)	\$ (317)	1/10/2019	29		CLOSEOUT	
063AL-SB5	8/10/2017	\$ 498,000	2018 Street Reconstruction Phase II			\$ 498,000	\$ -	\$ -	1/10/2018	21		CLOSEOUT	
190H-Q10	2/14/2019		CRAIG ROAD PEDESTRIAN BRIDGE AT UPPER LAS VEGAS WASH			\$ 5,000,000	\$ 450,000	\$ 450,000	2/14/2019	17		DESIGN	
021D	6/10/2004	\$ 32,125,000				\$ 32,125,000	\$ -	\$ -	3/14/2019	29		CLOSEOUT	
068K-Q10	2/12/2015	\$ 999,000	MOAPA VALLEY ROADS VI			\$ 985,946	\$ (13,054)	\$ (13,054)	4/11/2019			CLOSEOUT	
068K-SB5	10/9/2014	\$ 31,800	MOAPA VALLEY ROADS VI			\$ 31,800	\$ -	\$ -	4/11/2019			CLOSEOUT	
TOTALS		\$ 259,866,259				\$ 480,547,662	\$ 24,523,257	\$ 15,050,757					

FY 2019 AVAILABLE BALANCE \$ (3,054,911)

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
 CAPITAL IMPROVEMENTS PROGRAM - MOTOR VEHICLE FUEL TAX FUNDING

UPDATED APRIL 11, 2019

MVFT TOTAL PLAN			AVAILABLE RESOURCES		\$ 117,759,095
	UNENCUMBERED FROM PREVIOUS YEAR	\$ 87,660,758	PROGRAMMED	\$ 439,706,385	\$ 127,558,149
			REMAINING RESOURCES		\$ (9,799,054)
CLARK COUNTY RESOURCES			available resources		\$ 47,461,611
	unencumbered from previous year	\$ 33,339,350	programmed	\$ 203,845,842	\$ 81,569,842
			remaining resources		\$ (34,108,231)

PROJECT NUMBER	DESIGN START	ILC AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS				
								AMOUNT	DATE	AGENDA	PHASE	
CLARK COUNTY												
135AB1	7/12/2018		ARTERIAL RECONSTRUCTION PROGRAM			\$ 91,564,000	\$ 1,025,000	\$ 1,025,000.00	7/12/2018	10	DESIGN	
							\$ 1,500,000	\$ 1,500,000.00	9/13/2018	9	DESIGN	
							\$ 24,500,000	\$ 24,500,000.00	4/11/2019		CONST	
175Q2	10/11/2018		NEIGHBORHOOD REHABILITATION PROGRAM			\$ 45,400,000	\$ 1,000,000	\$ 1,000,000.00	10/11/2018	7	DESIGN	
			ADA UPGRADES PROGRAM			\$ 3,000,000	\$ 9,000,000					
			PEDESTRIAN SAFETY UPGRADES PROGRAM				\$ 3,000,000					
			TRAFFIC SIGNAL IMPROVEMENTS PROGRAM			\$ 14,000,000	\$ 1,000,000					
050S	12/14/2017	\$ 150,000	TRAFFIC SIGNAL IMPROVEMENTS PACKAGE 102			\$ 750,000	\$ 600,000	\$ 600,000.00	12/13/2018	12	DESIGN	
211B2	10/11/2018		TRAFFIC SIGNAL IMPROVEMENTS FY 2019			\$ 3,000,000	\$ 3,000,000	\$ 3,000,000.00	10/11/2018	8	CONST	
							\$ 4,000,000	\$ 4,000,000.00	4/11/2019		CONST	
142R2	7/12/2018		ENTITY NON SPECIFIC			\$ 1,750,000	\$ 150,000	\$ 150,000.00	7/12/2018	11	DESIGN	
107D	8/13/2015	\$ 1,000,000	ANN	CC-215	TENAYA	\$ 8,000,000	\$ 7,000,000					
016H	8/8/2013	\$ 3,533,000	CAREY	NELLIS	TOIYABE	\$ 13,576,000.00	\$ 4,400,000.00					
054G	2/11/2016	\$ 1,100,000	DESERT INN	NELLIS	HOLLYWOOD	\$ 18,100,000	\$ 17,000,000	\$ 17,000,000	3/14/2019	8	CONST	
024N	2/8/2018	\$ 150,000	PECOS	OWENS	ALEXANDER	\$ 4,000,000	\$ 3,850,000					
144AA	9/8/2016	\$ 500,000	ITS: EASTERN AVE, MARYLAND PKWY & RUSSELL RD			\$ 770	\$ 770	\$ 770	9/13/2018	29	CLOSEOUT	
033R	7/14/2016	\$ 4,800,000	JONES	ERIE	BLUE DIAMOND	\$ 5,400,000	\$ 600,000	\$ 600,000	12/13/2018	11	DESIGN	
099C	9/12/2013	\$ 6,000,000	HOLLYWOOD	CHARELSTON	LAKE MEAD	\$ 7,500,000	\$ 1,500,000	\$ 1,500,000	1/10/2019	9	CONST	
062F-MVFT	2/11/2016	\$ 781,300	BUNKERVILLE ROADS			\$ 781,300	\$ -	\$ -	1/10/2019	20	CLOSEOUT	
068K-MVFT	3/10/2016	\$ 1,677,000	MOAPA VALLEY ROADS VI			\$ 121,072	\$ (1,555,928)	\$ (1,555,928)	4/11/2019		CLOSEOUT	
TOTALS		\$ 19,691,300				\$ 216,943,142	\$ 81,569,842	\$ 53,319,842				

FY 2019 AVAILABLE BALANCE \$ (5,858,231)

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - MOTOR VEHICLE FUEL TAX FUNDING

UPDATED APRIL 11, 2019

MVFT TOTAL PLAN				AVAILABLE RESOURCES	
UNENCUMBERED FROM PREVIOUS YEAR				\$ 87,660,758	\$ 117,759,095
				PROGRAMMED	\$ 438,869,511
				REMAINING RESOURCES	\$ (8,962,180)
CITY OF LAS VEGAS RESOURCES				available resources	\$ 28,404,314
unencumbered from previous year				\$ 20,906,537	\$ 17,645,102
				programmed	\$ 108,538,102
				remaining resources	\$ 10,759,212

PROJECT NUMBER	DESIGN START	ILC AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS			
								AMOUNT	DATE	AGENDA	PHASE
CITY OF LAS VEGAS											
135AB3	8/9/2018		ARTERIAL RECONSTRUCTION PROGRAM			\$ 66,550,000	\$ 100,000	\$ 100,000.00	8/9/2018	14	DESIGN
							\$ 500,000	\$ 500,000.00	9/13/2018	17	DESIGN
							\$ 750,000	\$ 750,000.00	1/10/2019	14	DESIGN
							\$ 1,550,000	\$ 1,550,000.00	3/14/2019	11	CONST
			NEIGHBORHOOD REHABILITATION PROGRAM			\$ -	\$ -				
			ADA UPGRADES PROGRAM			\$ -	\$ -				
178N-MVFT	1/10/2019		PEDESTRIAN SAFETY UPGRADES PROGRAM			\$ 4,250,000	\$ 70,000	\$ 70,000.00	1/10/2019	11	DESIGN
							\$ 180,000				
211B1	7/12/2018		TRAFFIC SIGNAL IMPROVEMENTS PROGRAM			\$ 16,100,000	\$ 1,035,000	\$ 1,035,000.00	7/12/2018	17	DESIGN
							\$ 3,440,000	\$ 3,440,000.00	3/14/2018	14	CONST
051R	2/14/2018		VARIOUS RIGHT TURN LANES			\$ 735,000	\$ 735,000	\$ 735,000.00	2/14/2019		CONST
142R3	7/12/2018		ENTITY NON SPECIFIC			\$ 1,000,000	\$ 100,000	\$ 100,000.00	7/12/2018	16	DESIGN
							\$ 100,000	\$ 100,000.00	3/14/2019	13	DESIGN
			SAFE ROUTE TO SCHOOL			\$ 389,000	\$ 389,000				
195A	11/10/2016	\$ 3,500,000	BEARDEN DRIVE REALIGNMENT	SHADOW	DESERT	\$ 4,600,000	\$ 1,100,000				
071G	7/13/2017	\$ 400,000	BUFFALO	CHARLESTON	SAHARA	\$ 525,000	\$ 50,000				
214A	7/12/2018		CASINO CENTER COMPLETE STREET	COLORADO	WYOMING	\$ 5,753,000	\$ 600,000	\$ 600,000.00	7/12/2018	18	DESIGN
176D	10/13/2016	\$ 200,000	DOWNTOWN COMPLETE STREETS			\$ 500,000	\$ 300,000				
178L	2/18/2018	\$ 550,000	DOWNTOWN PEDESTRIAN SAFETY PROGRAM PHASE 1			\$ 4,500,000	\$ 3,950,000				
203B	1/11/2018	\$ 300,000	HARRIS AVENUE SRTS	BRUCE	WARDELLE	\$ 490,000	\$ 500,000	\$ 500,000.00	4/11/2019		DESIGN
169D	2/9/2012	\$ 3,400,000	MAIN/COMMERCE ONE-WAY COUPLER	US95	LAS VEGAS BLVD	\$ 5,800,000	\$ 2,400,000				
146Q	5/24/2018	\$ 250,000	NELLIS & EASTERN BUS TURNOUT			\$ 490,000	\$ 240,000				
194A	11/10/2016	\$ 1,220,000	SYMPHONY PARK INFRASTRUCTURE PH 2			\$ 2,640,000	\$ 35,000	\$ 35,000.00	4/11/2019		DESIGN
21G	3/10/2016	\$ 150,000	MLK FEASIBILITY STUDY	OAKY	DESSERT INN	\$ 250,000	\$ 100,000				
086C	7/13/2017	\$ 490,000	ARVILLE STREET	CHARLESTON	SAHARA	\$ 560,000	\$ 70,000	\$ 70,000.00	8/9/2018	19	CONST
009P	8/9/2018		CHARLESTON BOLUEVARD & DURANGO DR INTERSECTION IMPROVEMENTS			\$ 170,000	\$ 170,000	\$ 170,000.00	8/9/2018	13	CONST
155A	7/13/2006	\$ 3,291,000	CLIFF SHADOWS PARKWAY	BUCKSKIN	LONE MOUNTAIN	\$ 2,945,179	\$ (345,821)	\$ (345,820.68)	10/11/2018	22	CLOSEOUT
124H	8/14/2014	\$ 1,300,000	CITY-WIDE MOBILITY PLAN			\$ 1,300,000	\$ -	\$ -	12/13/2018	30	CLOSEOUT
089L	3/9/2017	\$ 200,000	LAS VEGAS BLVD	STEWART	WASHINGTON	\$ 136,323	\$ (63,677)	\$ (63,677.42)	1/10/2019	23	CLOSEOUT
142Q2	7/13/2017	\$ 100,000	ENTITY NON SPECIFIC; FY 2018			\$ 58,914	\$ (41,086)	\$ (41,086.47)	1/10/2019	26	CLOSEOUT
169C	8/11/2011	\$ 109,000	MAIN/COMMERCE ONE-WAY COUPLER	US-96	OWENS	\$ 108,340	\$ (660)	\$ (660.03)	1/10/2019	29	CLOSEOUT
070M	1/14/2016	\$ 200,000	DECATUR	CACTUS	WARM SPRINGS	\$ 118,953	\$ (81,047)	\$ (81,047)	1/10/2019	22	CLOSEOUT
021D	3/13/2003	\$ 14,851,000	MARTIN LUTHER KING BLVD	PALOMINO	CAREY	\$ 14,428,537	\$ (422,463)	\$ (422,463.45)	3/14/2019	29	CLOSEOUT
146C2	2/8/2007	\$ 247,000	FY 07 BUS TURNOUT PROJECT	LAMB	PECOS	\$ 247,000	\$ -	\$ -			
078C	4/9/2015	\$ 800,000	OAKY/WYOMING & RAINBOW / INDUSTRIAL			\$ 29,171	\$ (770,829)	\$ (770,829.35)	3/14/2019	25	CLOSEOUT
146C2	2/8/2007	\$ 247,000	FY07 BUS TURNOUT - LAMB & PECOS			\$ 247,000	\$ -	\$ -	3/14/2019	30	CLOSEOUT
045D	3/14/2019		OGDEN	MAIN	LAS VEGAS BLVD	\$ 850,000	\$ 850,000	\$ 850,000.00	3/14/2019	9	DESIGN
072G	4/11/2019		INDUSTRIAL	BOSTON	CIRCUS CIRCUS	\$ 150,000	\$ 150,000	\$ 150,000.00	4/11/2019		DESIGN
128K	7/13/2017	\$ 125,000	US 95 OVERPASS WIDENING STUDY; VEGAS, ALEXANDER, & LONE MOUNTAIN			\$ 108,560	\$ (16,440)	\$ (16,440.00)	4/11/2019		CLOSEOUT
186A	11/13/2014	\$ 500,000	SKY POINTE	ELKHORN	CIMARRON	\$ 423,126	\$ (76,874)	\$ (76,873.56)	4/11/2019		CLOSEOUT
TOTALS		\$ 32,430,000				\$ 136,453,102	\$ 17,645,102	\$ 8,936,102.44			

FY 2019 AVAILABLE BALANCE	\$ 19,468,211.63
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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - MOTOR VEHICLE FUEL TAX FUNDING

UPDATED APRIL 11, 2019

MVFT TOTAL PLAN				AVAILABLE RESOURCES		\$ 117,759,095
		UNENCUMBERED FROM PREVIOUS YEAR	\$ 87,660,758	PROGRAMMED	\$ 438,946,385	\$ 126,798,149
				REMAINING RESOURCES		\$ (9,039,054)
CITY OF HENDERSON RESOURCES				available resources		\$ 17,479,907
		unencumbered from previous year	\$ 13,205,001.00	programmed	\$ 67,453,827	\$ 13,887,827
				remaining resources		\$ 3,592,080

PROJECT NUMBER	DESIGN START	ILC AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS			
								AMOUNT	DATE	AGENDA	PHASE
CITY OF HENDERSON											
135AB4-MVFT	1/10/2019		ARTERIAL RECONSTRUCTION PROGRAM			\$ 13,050,000	\$ 150,000	\$ 150,000.00	1/10/2019	15	DESIGN
							\$ 1,150,000				
175Q3-MVFT	3/14/2019		NEIGHBORHOOD REHABILITATION PROGRAM			\$ 40,000,000	\$ 4,000,000	\$ 4,000,000.00	3/14/2019	17	CONST
			ADA UPGRADES PROGRAM								
178P-MVFT	1/10/2019		PEDESTRIAN SAFETY UPGRADES PROGRAM			\$ 4,000,000	\$ 150,000	\$ 150,000.00	1/10/2019	16	DESIGN
			TRAFFIC SIGNAL IMPROVEMENTS PROGRAM			\$ 2,450,000	\$ 250,000				
223A-MVFT	3/14/2019		2019 INTERSECTION IMPROVEMENTS PROGRAM	LAS VEGAS BLVD	LASRSON	\$ 250,000	\$ 250,000	\$ 250,000.00	3/14/2019	18	DESIGN
223B-MVFT	4/11/2019		2019 INTERSECTION IMPROVEMENTS PROGRAM	STARR	BERMUDA	\$ 150,000	\$ 150,000	\$ 150,000.00	4/11/2019		DESIGN
			ENTITY NON SPECIFIC			\$ 216,000					
171A	6/14/2012	\$ 300,000	WATER STREET	LAKE MEAD PKWY	BOULDER HWY	\$ 316,810	\$ (16,810)	\$ (16,810.00)	7/12/2018	25	CLOSEOUT
156A	9/14/2006	\$ 7,822,000	GALLERIA DRIVE	BOULDER HWY	LAKE LAS VEGAS PKWY	\$ 7,677,587	\$ (144,413)	\$ (144,412.93)	8/9/2018	26	CLOSEOUT
192A	3/10/2016	\$ 2,455,000	SUNRIDGE HEIGHTS	EXECUTIVE AIRPORT	SEVEN HILLS	\$ 3,655,000	\$ 1,200,000	\$ 1,200,000	9/13/2018	22	CONST
164B	5/16/2013	\$ 475,000	VOLUNTEER BOULEVARD	LAS VEGAS BLVD	EXECUTIVE AIRPORT	\$ 474,050	\$ (950)	\$ (950)	10/11/2018	23	CLOSEOUT
199B-MVFT	1/10/2019		VIA NOBILA	VIA INSPIRADA	LAS VEGAS BLVD	\$ 750,000	\$ 750,000	\$ 750,000	1/10/2019	18	DESIGN
183B-MVFT	1/10/2019		VALLE VERDE	HORIZON RIDGE	WARM SPRINGS	\$ 6,000,000	\$ 6,000,000	\$ 6,000,000	1/10/2019	17	CONST
TOTALS		\$ 11,052,000				\$ 78,989,447	\$ 13,887,827	\$ 12,487,827			

FY 2019 AVAILABLE BALANCE	\$ 4,992,080
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REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - MOTOR VEHICLE FUEL TAX FUNDING

UPDATED APRIL 11, 2019

MVFT TOTAL PLAN							AVAILABLE RESOURCES		\$ 117,759,095			
UNENCUMBERED FROM PREVIOUS YEAR							\$ 87,660,758	PROGRAMMED	\$ 438,946,385	\$ 126,798,149		
								REMAINING RESOURCES		\$ (9,039,054)		
BOULDER CITY RESOURCES							available resources		\$ 554,005			
unencumbered from previous year							\$ (214,183.00)	programmed	\$ 5,878,071	\$ 778,071		
								remaining resources		\$ (224,066)		
PROJECT NUMBER	DESIGN START	ILC AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS				
								AMOUNT	DATE	AGENDA	PHASE	
BOULDER CITY												
135AB5	4/11/2019		ARTERIAL RECONSTRUCTION PROGRAM			\$ 1,800,000	\$ 250,000	\$ 250,000.00	4/11/2019			DESIGN
175Q1	7/12/2018		NEIGHBORHOOD REHABILITATION PROGRAM			\$ 3,950,000	\$ 420,000	\$ 420,000.00	7/12/2018	20		DESIGN
			ADA UPGRADES PROGRAM				\$ 290,000	\$ 290,000.00	4/11/2019			CONST
			PEDESTRIAN SAFETY UPGRADES PROGRAM									
			TRAFFIC SIGNAL IMPROVEMENTS PROGRAM									
060AW	8/13/2015	\$ 2,420,000	2015 MICRO PAVING AND RECONSTRUCTION			\$ 2,292,137	\$ (127,863)	\$ (127,863)	10/11/2018	21		CLOSEOUT
060AX	2/9/2017	\$ 401,100	2016-2017 SLURRY SEAL			\$ 347,034	\$ (54,066)	\$ (54,066)	11/8/2018	17		CLOSEOUT
TOTALS		\$ 2,821,100				\$ 8,389,171	\$ 778,071	\$ 778,071				

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL REVENUE INDEXING EXTENSION FUNDING

UPDATED APRIL 11, 2019

FRI EXTENSION		AVAILABLE RESOURCES	\$ 93,884,191
UNENCUMBERED FROM PREVIOUS YEAR	\$ (94,054,121)	PROGRAMMED	\$ 1,327,476,159
		REMAINING RESOURCES	\$ 17,775,815
CLARK COUNTY RESOURCES		available resources	\$ 101,997,727
unencumbered from previous year	\$ (15,277,884)	programmed	\$ 17,760,476
		remaining resources	\$ 84,237,251

PROJECT NUMBER	DESIGN START	ILC AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS			
								AMOUNT	DATE	AGENDA	PHASE
CLARK COUNTY											
			ARTERIAL RECONSTRUCTION PROGRAM			180,000,000	\$ 1,500,000				
			NEIGHBORHOOD REHABILITATION PROGRAM			10,000,000	\$ 1,000,000				
			TRAFFIC SIGNAL IMPROVEMENTS PROGRAM			58,000,000	\$ 4,000,000				
			ALTO WIDENING	PECOS	NELLIS	2,000,000					
			ANN	CC-215	DURANGO	10,855,190	\$ 2,855,190				
			BERMUDA	ST ROSE	SILVERADO	7,929,000					
			BUFFALO	BLUE DIAMOND	CC-215	12,640,000					
147B-FT12	8/9/2018		BUFFALO	CC-215	HACIENDA	7,200,000					
			CACTUS	FORT APACHE	BUFFALO	9,000,000	\$ 1,500,000	\$ 1,500,000	8/9/2018	11	DESIGN
			CACTUS	LAS VEGAS BLVD	SPENCER	6,000,000					
			CAREY	NELLIS	TOIYABE	6,788,000					
			CENTENNIAL	DURANGO	CC-215	7,500,000					
			CHRISTY	CAREY	SOUTH OF CHARLESTON	2,500,000					
217A-FT12	9/13/2018		CIMARRON	BLUE DIAMOND	ROBINDALE	10,000,000	\$ 800,000	\$ 800,000	9/13/2018	8	DESIGN
			CRAIG	JENSEN	BUFFALO	3,000,000	\$ 200,000				
			DEAN MARTIN	BLUE DIAMOND	WARM SPRINGS	4,400,000					
			DECATUR	CC-215	TROPICANA	9,080,000					
			DESERT INN	NELLIS	HOLLYWOOD	11,000,000					
			ELKHORN	HUALAPAI	GRAND CANYON	1,900,000	\$ 900,000				
			FLAMINGO TO DEAN MARTIN SLIP RAMP			6,300,000					
			FLAMINGO/TROPICANA CONNECTOR			10,000,000					
113C-FT12	9/14/2017	\$ 1,200,000	FORT APACHE	ALEXANDER	CC-215	11,196,000					
113D-FT12	8/9/2018		FORT APACHE	BLUE DIAMOND	WARM SPRINGS	10,000,000	\$ 1,000,000	\$ 1,000,000	8/9/2018	10	DESIGN
			GILESPIE	BARBARA	SILVERADO RANCH	8,000,000					
			GRAND CANYON	MAULE	PEACE	4,000,000					
			GRAND TETON	BUFFALO	DECATUR	11,840,000					
			HARMON	MARYLAND	MCLEOD	1,500,000					
			HARMON	MCLEOD	BOULDER HWY	2,421,000					
			HOLLYWOOD	SAHARA	CHARLESTON	1,000,000					
			HOLLYWOOD	WETLANDS	SAHARA	22,205,000					
			HUALAPAI	RUSSELL	FLAMINGO	4,000,000	\$ 800,000				
			JONES	BLUE DIAMOND	WINDMILL	10,579,000					
			JONES	SUNSET	RUSSELL	4,000,000					
			KAREN	MARYLAND	EASTERN	2,000,000					
			LAS VEGAS BL	PRIMM	ST. ROSE	44,125,000					
			LINDELL	TROPICANA	HARMON	7,600,000					
			PATRICK	FORT APACHE	DURANGO (OVER CC-215)	3,200,000					
			PYLE	LAS VEGAS BL	BERMUDA	3,200,000					
			RAINBOW	CACTUS	BLUE DIAMOND	2,700,000	\$ 700,000				
			RAINBOW	BLUE DIAMOND	CC-215	11,360,000					
			ROBINDALE	DURANGO	BUFFALO	12,200,000					
			ROBINDALE	LAS VEGAS BL	AMIGO	4,000,000					
			RUSSELL	HUALAPAI	BELTWAY	2,500,000	\$ 500,000				
114D-FT12	7/12/2018		SILVERADO RANCH	JONES	DEAN MARTIN	10,296,000	\$ 796,000	\$ 796,000	7/12/2018	8	DESIGN
213A-FT12	7/12/2018		SLOAN	VEGAS VALLEY	RUBY CREEK	5,468,000	\$ 800,000	\$ 800,000	7/12/2018	9	DESIGN
			SPENCER	CACTUS	WINDMILL	2,100,000					
			STARR	LAS VEGAS BLVD	BERMUDA	2,370,000					
			SUNSET	FORT APACHE	DECATUR	14,000,000					
			SWENSON	HARMON	SAHARA	2,500,000					
			TORREY PINES	RUSSELL	SAHARA	2,800,000					
			TROPICANA BUS TURN-OUTS			1,000,000					
			TWAIN	SANDS	MARYLAND	1,000,000					
			VALLEY VIEW	BLUE DIAMOND	SUNSET	8,640,000					
			WALNUT	OWENS	CRAIG	2,500,000					
			WARM SPRINGS	DURANGO	DEAN MARTIN	5,171,000					
			WARM SPRINGS	FORT APACHE	I-15	22,829,000					
			WASHINGTON	NELLIS	LOS FELIZ	10,000,000					
			WINDMILL	DURANGO	JONES	28,700,000					
			WINDMILL	JONES	DECATUR (WITH UPRR CROSSING)	21,000,000					
003Y-FT1	2/11/2016	\$ 7,214,000	MARYLAND	RUSSELL	TWAIN	8,414,000	\$ 1,200,000	\$ 1,200,000	10/11/2018	9	CONST
010K-FT1	9/10/2015	\$ 4,100,000	RAINBOW	WARM SPRINGS	TROPICANA	\$ 3,678,878	\$ (421,122)	\$ (421,122)	11/8/2018	14	CLOSEOUT
002AB-FT1	1/12/2016	\$ 4,480,000	EASTERN	WARM SPRINGS	DESERT INN	\$ 5,080,000	\$ 600,000	\$ 600,000	12/13/2018	10	DESIGN
175D-FT1	8/14/2014	\$ 2,250,000	CASA LINDA AND PEBBLE CANYON NEIGHBORHOOD REHABILITATION			\$ 1,732,517	\$ (517,483)	\$ (517,483)	12/13/2018	28	CLOSEOUT
062F-FT1	2/11/2016	\$ 44,700	BUNKERVILLE ROADS			\$ 44,700	\$ -	\$ -	1/10/2019	20	CLOSEOUT
176B-FT1	5/21/2015	\$ 2,300,000	COMPLETE STREETS; DESERT INN, SIR GEORGE, AND WINTERWOOD			\$ 2,047,891	\$ (252,109)	\$ (252,109)	3/14/2019	27	CLOSEOUT
016H-FT1	8/14/2014	\$ 200,000	CAREY	NELLIS	TOIYABE	\$ -	\$ (200,000)	\$ (200,000)	4/11/2019		CLOSEOUT
007M-FT1	7/10/2014	\$ 350,000	DECATUR	CACTUS	WARM SPRINGS	\$ 350,000	\$ -	\$ -	4/11/2019		CLOSEOUT
TOTALS		\$ 22,138,700				\$ 721,440,176	\$ 17,760,476	\$ 5,305,286			

FY 2019 AVAILABLE BALANCE \$ 96,692,441

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL REVENUE INDEXING EXTENSION FUNDING

UPDATED APRIL 11, 2019

FRI EXTENSION				AVAILABLE RESOURCES	\$ 93,884,191
			UNENCUMBERED FROM PREVIOUS YEAR	\$ (94,054,121)	
				PROGRAMMED	\$ 1,327,476,159
				REMAINING RESOURCES	\$ (7,775,815)
CITY OF LAS VEGAS RESOURCES				available resources	\$ 10,200,035
			unencumbered from previous year	\$ (55,047,166)	
				programmed	\$ 293,213,082
				remaining resources	\$ (52,727,694)

PROJECT NUMBER	DESIGN START	ILC AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS			
								AMOUNT	DATE	AGENDA	PHASE
CITY OF LAS VEGAS											
			ARTERIAL RECONSTRUCTION PROGRAM								
135V-F12	9/14/2017	\$ 5,500,000	CITY OF LAS VEGAS ARTERIAL RECONSTRUCTION PROGRAM - PACKAGE 5			\$ 5,550,000	\$ 50,000	\$ 50,000	3/14/2019	12	DESIGN
			NEIGHBORHOOD REHABILITATION PROGRAM								
198A-F12	5/18/2017	\$ 3,000,000	3RD	FREMONT	CHARLESTON	\$ 29,000,000	\$ 24,000,000	\$ 24,000,000	8/9/2018	17	CONST
179A-F12	6/12/2014	\$ 6,016,000	6TH COMPLETE STREET	STEWART	BRIDGER	\$ 5,034,000	\$ 2,034,000	\$ 2,034,000	1/10/2018	12	CONST
204A-F12	11/9/2017	\$ 800,000	7TH COMPLETE STREET IMPROVEMENTS	STEWART	BRIDGER	\$ 8,092,200					
			8TH COMPLETE STREET IMPROVEMENTS	STEWART	BRIDGER	\$ 7,751,000					
			BONANZA COMPLETE STREET	ML KING	D ST	\$ 7,500,000					
			BRADLEY ROAD	WHISPERING SANDS	GRAND TETON	\$ 612,800	\$ 612,800	\$ 612,800			
219A-F12	9/13/2018		BOULDER AVE COMPLETE STREET IMPROVEMENTS	1ST	ART	\$ 1,735,600	\$ 405,000	\$ 405,000	9/13/2018	12	DESIGN
212A-F12	7/12/2018		CALIFORNIA COMPLETE STREET IMPROVEMENTS	COMMERCE	3RD	\$ 5,260,200	\$ 500,000	\$ 500,000	7/12/2018	15	DESIGN
			COLORADO AVENUE COMPLETE STREETS	COMMERCE	4TH	\$ 3,500,000					
176E-F12	3/8/2018	\$10,850,000	CHARLESTON COMPLETE STREET	ML KING	RANCHO	\$ 25,390,000					
135Z-F12	1/1/2018	\$ 425,000	CITY OF LAS VEGAS ARTERIAL RECONSTRUCTION PROGRAM - PACKAGE 6			\$ 5,450,000	\$ 1,500,000	\$ 1,500,000	9/13/2018	16	CONST
145B-F12	12/14/2017	\$ 1,000,000	CITY PKWY COMPLETE STREET IMPROVEMENTS	GRAND CENTRAL	BONANZA	\$ 9,500,800					
218A-F12	9/13/2018			DECATUR BOULEVARD @ US 95		\$ 150,000	\$ 150,000	\$ 150,000	8/13/2018	11	DESIGN
218C-F12	10/11/2018		CITYWIDE BOTTLENECK INTERSECTION IMPROVEMENTS	NELLIS BOULEVARD @ CHARLESTON BLVD		\$ 4,460,000	\$ 100,000	\$ 100,000	4/11/2019		DESIGN
218B-F12	10/11/2018			ANN ROAD @ CENTENNIAL CENTER		\$ 100,000	\$ 100,000	\$ 100,000	10/11/2018	11	DESIGN
						\$ 515,000					
181A-F12	12/14/2017	\$ 2,100,000	COOLIDGE COMPLETE STREET (FRI-1 SHORTFALL)	4TH	MAIN	\$ 4,700,000	\$ 1,000,000	\$ 1,000,000	12/13/2018	17	CONST
1448B-F12	9/14/2017	\$ 1,070,000	DOWNTOWN ITS AND TRAFFIC SIGNAL COMMUNICATION UPGRADES			\$ 4,070,000					
178K-F12	2/8/2018	\$ 100,000	DOWNTOWN VEHICLE AND PEDESTRIAN SAFETY STREETLIGHT IMPROVEMENT			\$ 1,900,000					
			EASTERN COMPLETE STREET	CEDAR	OWENS	\$ 8,000,000					
208A-F12	3/8/2018	\$ 1,000,000	FREMONT MULTI MODAL IMPROVEMENTS	LAS VEGAS BL	EASTERN	\$ 12,000,000	\$ 500,000	\$ 500,000	8/9/2018	18	DESIGN
			I-15 FRONTAGE ROADS (DESIGN ONLY)	LOSEE	WASHINGTON	\$ 2,500,000					
089G-F12	3/8/2018	\$ 6,650,000	LAS VEGAS BL	STEWART	SAHARA	\$ 87,500,000	\$ 1,000,000	\$ 1,000,000	12/13/2018	16	DESIGN
089M-F12	11/9/2017	\$ 2,200,000	LAS VEGAS BL	STEWART	WASHINGTON	\$ 43,996,000	\$ 13,450,000	\$ 13,450,000	3/14/2018	10	DESIGN
			LAS VEGAS BL COMPLETE STREET	WASHINGTON	OWENS	\$ 10,759,000					
			MARTIN L KING EXTENSION (DESIGN ONLY)	OAKY	DESERT INN	\$ 2,000,000					
			OGDEN COMPLETE STREET IMPROVEMENTS	LAS VEGAS BL	13TH	\$ 5,500,000					
			OWENS COMPLETE STREET IMPROVEMENTS (DESIGN ONLY)	H ST	I-15	\$ 2,500,000					
			PARADISE STREET REHAB AND GATEWAY MEDIAN	SAHARA	ST. LOUIS	\$ 1,500,000					
207A-F12	2/8/2018	\$ 1,000,000	PINTO	RANCHO	ML KING	\$ 10,500,000					
037E-F12	7/12/2018		RANCHO COMPLETE STREET IMPROVEMENTS	SAHARA	MESQUITE	\$ 17,830,000	\$ 1,650,000	\$ 1,650,000	7/12/2018	14	DESIGN
187A-F12	12/11/2014	\$ 485,000	SHADOW IMPROVEMENTS	ALTA	CHARLESTON	\$ 4,375,000	\$ 550,000	\$ 550,000	4/11/2019		DESIGN
			STEWART COMPLETE STREET IMPROVEMENTS	LAS VEGAS BL	13TH	\$ 6,400,000					
128K-F12	9/14/2017	\$ 300,000	US-95 OVERPASS AT GRAND TETON (DESIGN ONLY)	FORT APACHE	EL CAPITAN	\$ 1,150,000	\$ 750,000	\$ 750,000	8/9/2018	16	DESIGN
123E-F12	1/10/2019		US-95 OVERPASS COMPLETION AT ALEXANDER (DESIGN ONLY)	TENAYA	RAINBOW	\$ 1,100,000	\$ 100,000	\$ 100,000	10/11/2018	15	DESIGN
165C-F12	10/11/2018		US-95 OVERPASS COMPLETION AT LONE MOUNTAIN (DESIGN ONLY)	TENAYA	RAINBOW	\$ 750,000	\$ 1,100,000	\$ 1,100,000	10/11/2018	10	DESIGN
004Q-F12	11/8/2018		US-95 OVERPASS COMPLETION AT VEGAS (DESIGN ONLY)	ROCK SPRINGS	RAINBOW	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	11/8/2018	8	DESIGN
176H-F12	11/8/2018		WYOMING AVENUE COMPLETE STREET	LAS VEGAS BLVD	INDUSTRIAL	\$ 16,945,000	\$ 350,000	\$ 350,000	11/8/2018	10	DESIGN
						\$ 650,000					
135V-F12	1/9/2014	\$ 4,540,000	ARTERIAL RECONSTRUCTION - PACKAGE 3			\$ 4,540,000	\$ -	\$ -	9/13/2018	24	CLOSEOUT
092C-F12	12/11/2014	\$ 8,500,000	SUMMERLIN PARKWAY	CC-215	US-95	\$ 8,900,000	\$ 400,000	\$ 400,000	9/13/2018	14	DESIGN
178M2-F12	4/18/2018	\$ 575,000	PEDESTRIAN SAFETY UPGRADES FISCAL YEAR 2018			\$ 615,000	\$ 40,000	\$ 40,000	10/11/2018	16	DESIGN
155B-F12	2/11/2016	\$ 375,000	CLIFF SHADOWS PARKWAY TRAFFIC SIGNAL			\$ 374,730	\$ (270)	\$ (270)	10/11/2018	20	CLOSEOUT
176G-F12	11/8/2018		JACKSON AVENUE COMPLETE STREETS	H ST	C ST	\$ 350,000	\$ 350,000	\$ 350,000	11/8/2018	9	DESIGN
178F-F12	10/8/2015	\$ 854,000	DOWNTOWN PEDESTRIAN STREETLIGHT UPGRADES			\$ 825,249	\$ (28,751)	\$ (28,751)	12/13/2018	29	CLOSEOUT
093F-F12	11/12/2015	\$ 500,000	CASINO CENTER	STEWART	US-95	\$ 450,886	\$ (49,114)	\$ (49,114)	1/10/2019	24	CLOSEOUT
146M-F12	1/9/2014	\$ 600,000	BUS TURNOUTS: CHARLESTON - BOULDER TO NELLIS			\$ 598,972	\$ (1,028)	\$ (1,028)	1/10/2019	28	CLOSEOUT
175J-F12	8/13/2015	\$ 2,000,000	MEADOWS NEIGHBORHOOD REHABILITATION			\$ 1,985,656	\$ (14,344)	\$ (14,344)	1/10/2019	30	CLOSEOUT
128H-F12	8/13/2015	\$ 2,158,000	KYLE CANYON INTERCHANGE @ US95			\$ 9,108,000	\$ 6,950,000	\$ 6,950,000	2/14/2019		CONST
078C-F12	4/9/2015	\$ 2,200,000	OAKY/WYOMING & RAINBOW / INDUSTRIAL			\$ 2,036,414	\$ (163,586)	\$ (163,586)	3/14/2019	25	CLOSEOUT
093E-F12	5/21/2015	\$ 1,300,000	ALTA	RANCHO	MAIN	\$ 145,457	\$ (1,154,543)	\$ (1,154,543)	3/14/2019	26	CLOSEOUT
178A-F12	1/9/2014	\$ 701,000	CITY OF LAS VEGAS PEDESTRIAN SAFETY UPGRADES - PACKAGE 1			\$ 644,155	\$ (56,845)	\$ (56,845)	3/14/2019	28	CLOSEOUT
037B-F12	12/11/2014	\$ 115,000	CITY OF LAS VEGAS ARTERIAL RECONSTRUCTION PROGRAM - PACKAGE 5			\$ 13,903	\$ (101,097)	\$ (101,097)	3/14/2019	24	CLOSEOUT
180A-F12	6/12/2014	\$ 900,000	CARSON	CASINO CENTER	9TH	\$ 421,224	\$ (478,776)	\$ (478,776)	4/11/2019		CLOSEOUT
178B-F12	1/9/2014	\$ 1,285,000	CITY OF LAS VEGAS PEDESTRIAN SAFETY UPGRADES-PACKAGE 2			\$ 1,213,653	\$ (71,347)	\$ (71,347)	4/11/2019		CLOSEOUT
089K-F12	1/8/2015	\$ 2,000,000	LAS VEGAS BLVD	STEWART	SAHARA	\$ 955,629	\$ (1,044,372)	\$ (1,044,372)	4/11/2019		CLOSEOUT
TOTALS		\$ 71,099,000				\$ 399,090,529	\$ 62,927,729	\$ 61,149,929			

FY 2019 AVAILABLE BALANCE \$ (50,949,894)

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL REVENUE INDEXING EXTENSION FUNDING

UPDATED APRIL 11, 2019

FRI EXTENSION				AVAILABLE RESOURCES	\$ 93,884,191
UNENCUMBERED FROM PREVIOUS YEAR				\$ (94,054,121)	PROGRAMMED \$ 1,327,476,159
				REMAINING RESOURCES	\$ (7,775,815)
CITY OF HENDERSON RESOURCES				available resources	\$ (19,155,397)
unencumbered from previous year				\$ (13,448,976)	programmed \$ 170,890,204
				remaining resources	\$ (27,225,601)

PROJECT NUMBER	DESIGN START	ILC AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS			
								AMOUNT	DATE	AGENDA	PHASE
CITY OF HENDERSON											
			APPALOOSA	WAGONWHEEL	EQUESTRIAN	3,250,000					
			ATHOL	FOSTER	ROLLY	4,000,000					
200A-FTI2	5/18/2017	\$ 300,000	BASIC	PACIFIC	BOULDER HWY	2,000,000	500,000	\$ 500,000.00	9/13/2018	20	DESIGN
							7,370,000	\$ 7,373,000.00	4/11/2019		CONST
111B-FTI2	4/12/2018	\$ 600,000	BERMUDA	VOLUNTEER	ST. ROSE	3,000,000					
			COLLEGE	MISSION	BOULDER HWY	3,400,000					
			CORONADO CENTER	EASTERN	SUNRIDGE HEIGHTS	2,250,000					
			DEMOCRACY DRIVE	ANTHEM HIGHLANDS	VIA INSPIRADA	5,000,000					
			DOWNTOWN HENDERSON PHASE II (MAJOR, MINOR, VICTORY, TEXAS, OCEAN)			7,500,000					
002AC-FTI2	5/18/2017	\$ 500,000	EASTERN IMPROVEMENTS - PHASE I	HORIZON RIDGE	I-215	2,000,000					
			EASTERN IMPROVEMENTS - PHASE II	HORIZON RIDGE	I-215	7,000,000					
			EASTERN/I-215 INTERCHANGE IMPROVEMENTS - PHASE I			2,500,000					
			EASTGATE, MIDDLEGATE, PARKSON, CAPE HORN			7,500,000					
			EQUESTRIAN	FOOTHILLS	BOULDER HWY	3,600,000					
210A-FTI2	4/12/2018	\$ 500,000	FOSTER AND PRICE	BOULDER	BARRETT	2,500,000					
			GIBSON RD PH1	I215	BOULDER HWY	4,000,000					
			GRAND HILLS	SEVEN HILLS	EASTERN	2,500,000					
			GREEN VALLEY/I-215 INTERCHANGE IMPROVEMENTS			6,000,000					
140B-FTI2	4/12/2018	\$ 540,000	GREENWAY	BOULDER	PARADISE HILLS	4,500,000					
209A-FTI2	4/12/2018	\$ 300,000	HEATHER	GREENWAY	COLLEGE	2,000,000					
			HORIZON RIDGE - PHASE II	GREEN VALLEY	STEPHANIE	4,500,000					
			HORIZON RIDGE - PHASE I	STEPHANIE	PARADISE HILLS	7,000,000					
			JEFFREYS	SUNRIDGE HEIGHTS	ST. ROSE	1,750,000					
			KELSO DUNES ROUNDABOUTS			2,000,000					
			MAGIC WAY	EQUESTRIAN	WARM SPRINGS	2,500,000					
			MISSION DR PH I	COH LIMITS	COLLEGE DR	2,000,000					
216A-FTI2	9/13/2018		NEVADA STATE	PARADISE HILLS	I-515	4,500,000	500,000	\$ 500,000	9/13/2018	19	DESIGN
			PACIFIC	HORIZON	APIAN	1,000,000					
			PASEO VERDE	GREEN VALLEY	GIBSON	4,500,000					
			PEBBLE	PECOS	WIGWAM	3,000,000					
			PECOS	I-215	WINDMILL	4,500,000					
			PUEBLO	BURKHOLDER	LAKE MEAD	3,100,000					
			ROBINDALE	GREEN VALLEY	EASTERN	3,100,000					
201A-FTI2	5/18/2017	\$ 300,000	ROMA HILLS	HORIZON RIDGE	ASCAYA	2,000,000	100,000	\$ 100,000	3/14/2019	19	DESIGN
			SEVEN HILLS	GRAND HILLS	ST. ROSE AND LOOP	4,000,000					
			ST. ROSE/PECOS/I-215 INTERCHANGE IMPROVEMENTS - PHASE I			6,000,000					
			SUN CITY ANTHEM/ANTHEM	EASTERN	REUNION	6,000,000					
			SUNRIDGE HEIGHTS (DESIGN UNDER 1928-FTI)	EXECUTIVE AIRPORT	BERMUDA	2,000,000					
008X-FTI2	4/11/2019		SUNSET	I-515	PABCO	4,500,000	760,000	\$ 760,000	4/11/2019		DESIGN
			VIA NOBILA - (MOVED TO MVFT 1/10/19)	LAS VEGAS BLVD	VIA INSPIRADA	6,000,000					
			WAGONWHEEL	I-515	FOOTHILLS	1,750,000					
			WAGONWHEEL/I-515 INTERCHANGE IMPROVEMENTS - PHASE I			7,500,000					
			WARM SPRINGS	LAKE MEAD	RACETRACK	4,000,000					
			WEISNER/BURNS	SUNSET	COH LIMITS	4,000,000					
			WIGWAM	EASTERN	GIBSON	5,000,000					
			WINDMILL	ARROYO GRANDE	GREEN VALLEY	4,500,000					
199A-FTI	5/18/2017	\$ 1,000,000	VIA NOBILA	LAS VEGAS BLVD	VIA INSPIRADA	935,400	(64,600)	\$ (64,600)	8/9/2018	24	CLOSEOUT
161B-FTI	10/10/2013	\$ 275,000	PUEBLO	NEWPORT	WARM SPRINGS	\$ 267,778	\$ (7,222)	\$ 7,222	12/13/2018	27	CLOSEOUT
152C-FTI	8/14/2014	\$ 5,150,000	STARR	LAS VEGAS BLVD	ST ROSE PKY	\$ 4,613,182	\$ (536,818)	\$ (536,818)	12/13/2018	26	CLOSEOUT
046K-FTI	8/14/2014	\$ 150,000	WARM SPRINGS	LAKE MEAD	RACETRACK	\$ 147,512	\$ (2,488)	\$ (2,488)	12/13/2018	25	CLOSEOUT
008V-FTI	8/14/2014	\$ 2,450,000	SUNSET	ANNIE OAKLEY	SUNSEY WAY	\$ 1,901,332	\$ (548,668)	\$ (548,668)	12/13/2018	24	CLOSEOUT
TOTALS		\$ 12,065,000				\$ 183,065,204	\$ 8,070,204	\$ 8,087,648			

FY 2019 AVAILABLE BALANCE \$ (27,243,045)

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
CAPITAL IMPROVEMENTS PROGRAM - FUEL REVENUE INDEXING EXTENSION FUNDING

UPDATED APRIL 11, 2019

FRI EXTENSION				AVAILABLE RESOURCES		\$ 93,884,191
UNENCUMBERED FROM PREVIOUS YEAR				\$ (94,054,121)	PROGRAMMED	\$ 1,327,476,159
					REMAINING RESOURCES	\$ (7,775,815)
BOULDER CITY RESOURCES				available resources		\$ 2,064,493
unencumbered from previous year				\$ -	programmed	\$ 15,542,350
					remaining resources	\$ 1,202,143

PROJECT NUMBER	DESIGN START	INTERLOCAL AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS			
								AMOUNT	DATE	AGENDA	PHASE
BOULDER CITY											
			CITY OF BOULDER CITY ADDITIONAL MAINTENANCE			\$ 3,600,000					
135AB2-FTI2	7/12/2018		CITY OF BOULDER CITY MAINTENANCE (199.28 MILES)			\$ 8,680,000	\$ 660,000	\$ 660,000	7/12/2018	19	DESIGN
			RAILROAD MUSEUM ROAD			\$ 3,000,000	\$ 200,000	\$ 200,000	10/11/2018	18	CONST
060AY-FTI	2/9/2017	\$ 1,255,000	2016-2017 STREET RECONSTRUCTION			\$ 1,390,000.00	\$ 135,000	\$ 135,000	2/14/2019		CONST
060AV-FTI	7/9/2015	\$ 1,200,000	I-11 BOULDER CITY BYPASS UTILITY CROSSING			\$ 1,067,349.67	\$ (132,650)	\$ (132,650)	4/11/2019		CLOSEOUT
TOTALS		\$ 2,455,000				\$ 17,737,350	\$ 862,350	\$ 862,350			

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
 CAPITAL IMPROVEMENTS PROGRAM - FUEL REVENUE INDEXING EXTENSION FUNDING

UPDATED APRIL 11, 2019

FRI EXTENSION				AVAILABLE RESOURCES		\$ 93,884,191
UNENCUMBERED FROM PREVIOUS YEAR				\$ (94,054,121)	PROGRAMMED	\$ 1,327,476,159
					REMAINING RESOURCES	\$ (7,775,815)
RTC & TIBP RESOURCES				available resources		\$ 9,600,000
unencumbered from previous year				\$ (400,000)	programmed	\$ 181,500,000
					remaining resources	\$ 4,100,000

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS			
								AMOUNT	DATE	AGENDA	PHASE
REGIONAL TRANSPORTATION COMMISSION (RTC)											
144W-F12	6/14/2018	\$ 2,000,000	AMS COMMUNICATIONS, ITS EQUIPMENT AND SIGNALIZED INTERSECTION UPGRADE			20,000,000	3,000,000	\$ 3,000,000.00	4/11/2019	N/A	DESIGN
144V-F12	6/14/2018	\$ 2,000,000	ITS DEPLOYMENT ALONG EXISTING PORTIONS OF 215 BELTWAY	I-15 NORTH	I-515	20,000,000					
			MARYLAND FIXED GUIDEWAY CAPACITY AND SAFETY IMPROVEMENTS	AIRPORT	STEWART	125,000,000					
144CC-F12	5/24/2018	\$ 400,000	INTELLIGENT TRANSPORTATION SYSTEM: WORK ZONE PERFORMANCE			400,000					
211B3-F12	12/13/2018		FAST - CONTROLER REPLACEMENT			\$ 1,500,000.00	\$ 1,500,000.00	\$ 1,500,000	12/13/2018	8	CONST
220A-F12	Pulled from 11/29/18 EAC		STREETS & HIGHWAYS ADMINISTRATIVE SUPPORT			\$ 500,000	\$ -	PULLED FROM 11/29/18 EAC			
128J-F1	1/8/2015	\$ 6,400,000	US 95	ANN	DURANGO	\$ 6,400,000	\$ -	\$ -	4/11/2019		CLOSEOUT
177B-F1	10/10/2014	\$ 10,000,000	INTERSTATE 11	I-515	US 95	\$ 10,000,000	\$ -	\$ -	4/11/2019		CLOSEOUT
TOTALS		\$ 20,800,000				\$ 183,800,000	\$ 4,500,000	\$ 4,500,000			

FY 2019 AVAILABLE BALANCE \$ 5,100,000

PROJECT NUMBER	DESIGN START	DESIGN AMOUNT	PROJECT	FROM	TO	COST	2018-19	FUNDING REQUESTS			
								AMOUNT	DATE	AGENDA	PHASE
RESORT CORRIDOR AREA ROAD IMPROVEMENTS (TIBP)											
			TIBP ROAD PROJECTS			354,000,000					
222A-F12	2/14/2019		CLV, PEDESTRIAN BRIDGE AT INTERSECTION OF SAHARA AVENUE AT LAS VEGAS BOULEVARD			1,000,000	1,000,000	\$ 1,000,000.00	2/14/2019		DESIGN
TOTALS		\$ 20,800,000				\$ 355,000,000	\$ 1,000,000	\$ 1,000,000			

6549

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: ARTERIAL RECONSTRUCTION: 2019 CLARK COUNTY MAINTENANCE		
PETITIONER: DENIS CEDERBURG, DIRECTOR CLARK COUNTY PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENT NO. 2 TO THE INTERLOCAL CONTRACT TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CLARK COUNTY PROJECT 135AB1 MVFT; ARTERIAL RECONSTRUCTION: FISCAL YEAR 2019 CLARK COUNTY MAINTENANCE (FOR POSSIBLE ACTION)		
GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction	\$ 24,500,000.00		\$24,500,000.00		\$ 24,500,000.00
Engineering		\$ 2,525,000.00	\$ 2,525,000.00		\$ 2,525,000.00
Right-of-Way					
Total	\$ 24,500,000.00	\$ 2,525,000.00	\$27,025,000.00	\$ -	\$ 27,025,000.00

BACKGROUND:

The Regional Transportation Commission of Southern Nevada (RTC) previously approved funding for the engineering of the subject project. A portion of the project has been designed and is now ready to move forward with construction. Construction may include reconstruction and/or construction of travel lanes, turn lanes, median islands, paving of dirt roadways, replacement of failed pavement, or resurfacing of paved roads, roadway drainage facilities, traffic signals, signs, striping, curb, gutter, sidewalk, streetlights, and other appurtenances as may be necessary to construct a complete and functional project.

Respectfully submitted,

DocuSigned by:

 678086A027094E5

DENIS CEDERBURG
 Director of Public Works

*RTC Item #8
April 11, 2019
EAC Item #6
March 28, 2019
Consent*

**SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2
ARTERIAL RECONSTRUCTION: FISCAL YEAR 2019
CLARK COUNTY MAINTENANCE**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into this 11th day of April, 2019, by and between the County of Clark, a political subdivision, hereinafter referred to as "COUNTY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC"

W I T N E S S E T H

WHEREAS, the RTC approved an Interlocal Contract dated July 12, 2018 and supplemental interlocal contracts dated September 13, 2018 for Arterial Maintenance, Fiscal Year 2019, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as "PROJECT," located wholly within the COUNTY OF CLARK; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for engineering for the PROJECT; and

WHEREAS, the COUNTY wishes to increase total PROJECT funding; and

WHEREAS, the CITY OF HENDERSON wishes to include their section of Pebble Road in the PROJECT; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; shall be revised to read as follows:

The RTC agrees to provide funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$27,025,000.00
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$24,500,000.00
 - b. ENGINEERING not to exceed \$2,525,000.00
 - c. RIGHT-OF-WAY not to exceed \$0.00
3. At the time the ATP for construction is granted, the COUNTY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

The remainder of the Interlocal Contract dated July 12, 2018 and supplemental interlocal contracts dated September 13, 2018, shall remain unchanged.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 2 is effective as of the date first set forth above:

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

COUNTY

BY:

MARILYN KIRKPATRICK, Chair

Attest:

LYNN MARIE GOYA, County Clerk

Approved as to Form:

EXHIBIT A**Arterial Reconstruction: Fiscal Year 2019****Interlocal Contract:**

1	Alexander Road, Pecos Road to Puebla Street	Design
2	Buffalo Drive, Tropicana Avenue to Sahara Avenue	Design
3	Charleston Boulevard, Nellis Boulevard to Whitewind Lane	Design
4	Pebble Road, Eastern Avenue to Pecos Road	Design

Supplemental Interlocal Contract No. 1:

5	Jones Boulevard, Tropicana Avenue to Clark County 215 Beltway	Design
6	Hacienda Avenue, Nellis Boulevard to Stephanie Street	Design
7	Palm Street, St Louis Avenue to Sahara Avenue	Design
8	Russell Road, Paradise Road to Mountain Vista Street	Design
9	Russell Road, Stephanie Street to Boulder Highway	Design

Supplemental Interlocal Contract No. 2:

No scope change - increase for construction funds

1	Alexander Road, Pecos Road to Puebla Street	Construction
2	Buffalo Drive, Tropicana Avenue to Sahara Avenue	Construction
3	Charleston Boulevard, Nellis Boulevard to Whitewind Lane	Construction
4	Pebble Road, Eastern Avenue to Pecos Road	Construction

6550

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: TRAFFIC SIGNAL IMPROVEMENTS PROGRAM - FISCAL YEAR 2019 CLARK COUNTY		
PETITIONER: DENIS CEDERBURG, DIRECTOR CLARK COUNTY PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL NO. 1 TO THE INTERLOCAL CONTRACT TO INCREASE PROJECT FUNDING AND REVISE THE SCOPE OF WORK THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CONSTRUCTION FOR CLARK COUNTY PROJECT 211B2-MVFT; TRAFFIC SIGNAL IMPROVEMENTS PROGRAM - FISCAL YEAR 2019 CLARK COUNTY (FOR POSSIBLE ACTION)		
GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE		

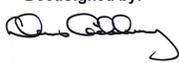
FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction	\$ 4,000,000.00	\$ 3,000,000.00	\$ 7,000,000.00	\$2,335,582.00	\$ 9,335,582.00
Engineering			\$ -	\$ -	\$ -
Right-of-Way	\$ -		\$ -	\$ -	\$ -
Total	\$ 4,000,000.00	\$ 3,000,000.00	\$ 7,000,000.00	\$2,335,582.00	\$ 9,335,582.00

BACKGROUND:

This supplemental interlocal contract revises the scope of work and provides additional funding for the construction of new traffic signals. Design is complete and project is ready for construction. The updated list of traffic signals is attached to the contract as Exhibit A.

Respectfully submitted,

DocuSigned by:

 678086A027094E5...

 DENIS CEDERBURG
 Director of Public Works

*RTC Item #9
April 11, 2019
EAC Item #7
March 28, 2019
Consent*

**SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1
TRAFFIC SIGNAL IMPROVEMENTS PROGRAM FISCAL YEAR 2019
CLARK COUNTY MAINTENANCE**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into this 11th day of April, 2019, by and between the County of Clark, a political subdivision, hereinafter referred to as "COUNTY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC"

W I T N E S S E T H

WHEREAS, the RTC approved an Interlocal Contract dated October 11, 2018 and for Traffic Signal Improvements Program Fiscal Year 2019, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as "PROJECT," located wholly within the COUNTY OF CLARK; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for construction for the PROJECT; and

WHEREAS, the COUNTY wishes to revise the scope of work and increase total PROJECT funding; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION I: SCOPE OF PROJECT; shall be revised to read as follows:

This Interlocal Contract applies to improvements to new traffic signal systems listed in "Exhibit A". The improvements may include additional travel lanes; pavement widening; medians; signings; striping; traffic control devices; curb; gutter; sidewalks; streetlights; utility relocations; bike lanes, and other appurtenances as may be necessary to construct a complete and functional project. The Project is more specifically described in Exhibit "A" which is attached hereto and by this reference incorporated herein.

SECTION II: PROJECT COSTS; shall be revised to read as follows:

The RTC agrees to provide funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$7,000,000.00
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$7,000,000.00
 - b. ENGINEERING not to exceed \$0.00
 - c. RIGHT-OF-WAY not to exceed \$0.00
3. At the time the ATP for construction is granted, the COUNTY will make all attempts to publish the bid for this PROJECT within 90 calendar days.

4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

The remainder of the Interlocal Contract dated October 11, 2018 shall remain unchanged.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 1 is effective as of the date first set forth above:

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

COUNTY

BY:

MARILYN KIRKPATRICK, Chair

Attest:

LYNN MARIE GOYA, County Clerk

Approved as to Form:

EXHIBIT A**Traffic Signal Improvements Program Fiscal Year 2019 - Clark County****Interlocal Contract:**

1	Buffalo Drive & Sunset Road	Construction
2	Hollywood Boulevard & Sahara Avenue	Construction
3	Grand Canyon Drive & Russell Road	Construction

Supplemental Interlocal Contract:

4	Sahara Avenue & Winterwood Boulevard	Construction
5	Badura Avenue & Decatur Boulevard	Construction
6	Eastern Avenue & Harmon Avenue	Construction
7	Pecos Road & Harmon Avenue	Construction
8	Sandhill Road & Harmon Avenue	Construction
9	Twain Avenue & Arville Street	Construction
10	Durango Drive & Rochelle Avenue	Construction
11	Buffalo Drive & Windmill Lane	Construction

6556

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: INDUSTRIAL ROAD, BOSTON AVENUE TO CIRCUS CIRCUS DRIVE		
PETITIONER: MIKE JANSSEN, DIRECTOR CITY OF LAS VEGAS PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FROM MOTOR VEHICLE FUEL TAX FUNDS FOR ENGINEERING FOR CITY OF LAS VEGAS PROJECT 072H-MVFT; INDUSTRIAL ROAD, BOSTON AVENUE TO CIRCUS CIRCUS DRIVE (FOR POSSIBLE ACTION)		
GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction			\$ -		\$ -
Engineering	\$ 150,000.00		\$ 150,000.00		\$ 150,000.00
Right-of-Way	\$ -	\$ -	\$ -		\$ -
Total	\$ 150,000.00	\$ -	\$ 150,000.00	\$ -	\$ 150,000.00

BACKGROUND:

The City of Las Vegas will start an engineering study to investigate the feasibility of and examine alternatives to widening Industrial Road to provide left turn lanes for southbound traffic at Bridge Lane. The costs for right-of-way and construction will also be included in the study.

Respectfully submitted,

DocuSigned by:

 266A9F0F986B429

 MIKE JANSSEN
 Director of Public Works

for

**RTC Item #10
April 11, 2019
EAC Item #8
March 28, 2019
Consent**

PROJECT SUMMARY

(Industrial Road, Boston Avenue to Circus Circus Drive)

Project: Industrial Road: Boston Avenue to Circus Circus Drive

Funding: Regional Transportation Commission of Southern Nevada Fuel Revenue Indexing Extension Fund

Background: Project is within the first five years of the Capital Improvement Program. The limits of the project are Industrial Road between Boston Avenue to Circus Circus Drive.

Existing Conditions: Currently Industrial Road is striped for four lanes of traffic (2 lanes each direction) with existing sidewalks. The roadway section in this area is constrained by the existing viaduct for Sahara Avenue. It is anticipated once the Grand Central/Industrial improvements are completed this area of Industrial will have much more traffic. There is currently no center turn lane or left turn lanes which may cause large delays Industrial and Bridge Lane. The City of Las Vegas would like to do a study to investigate the feasibility and costs to widen Industrial Road to accommodate dual lefts from southbound Industrial Road.

Proposed Improvements: The study will include examining alternatives to widen Industrial Road in order provide left turn lanes for southbound travel on Industrial Road. The costs for right-of-way and construction will also be included in the study.

Roadway Improvements: Roadway improvements will include roadway widening and left turn lanes at Bridge Lane.

Right-of-Way: The study will investigate right-of-way costs associated with the widening.

Traffic Signals: Existing traffic signals may need to be modified in the future with the project.

Drainage Improvements: None anticipated.

Sanitary Sewer: None anticipated.

Estimated Construction Costs:

	Base	Contingency	Total
RTC FRI 2	\$3,000,000	\$300,000	\$3,300,000

Improvements included in CLV/County SIDs: No SID is included.

Schedule:	Design Complete:	TBD
	Advertise:	TBD
	Award:	TBD
	NTP Construction:	TBD
	Completion:	TBD

**INTERLOCAL CONTRACT
INDUSTRIAL ROAD, BOSTON AVENUE TO CIRCUS CIRCUS DRIVE**

THIS INTERLOCAL CONTRACT made and entered into this 11th day of April, 2019, by and between the City of Las Vegas, a municipal corporation, hereinafter referred to as "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, the CITY intends to study the feasibility and alternatives to improve Industrial Road, Boston Avenue to Circus Circus Drive, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as "PROJECT," located wholly within the City of Las Vegas; and

WHEREAS, the CITY is requesting funds to commence the engineering for the PROJECT; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION I: SCOPE OF PROJECT

This Interlocal Contract applies to a study the feasibility and examine alternatives for widening Industrial Road from Boston Avenue to Circus Circus Drive to provide left turn lanes for southbound traffic at Bridge Lane. The Project is more specifically described in Exhibit "A" which is attached hereto and by this reference incorporated herein.

SECTION II: PROJECT COSTS

The RTC agrees to provide Motor Vehicle Fuel Tax funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$150,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. ENGINEERING not to exceed \$150,000.00
 - b. RIGHT-OF-WAY not to exceed \$0.00
 - c. CONSTRUCTION not to exceed \$0.00
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

SECTION III: GENERAL

1. The title sheet of both the plans and specifications shall designate the RTC as the funding agency. If construction funds are provided by sources other than the RTC, the plans, contract documents, special provisions, and PROJECT signs shall also show the RTC as a funding agency.
2. Preliminary engineering, design and right-of-way engineering shall be performed by the CITY or by a consultant employed by the CITY.
3. The design, construction, right-of-way acquisition and contract administration of the PROJECT shall comply with the requirements as set forth in the current "Policies and Procedures" of the RTC.
4. The CITY's Department of Public Works has a policy which effectively prohibits utility cuts through the pavement for a period of five years after the completion of a PROJECT.
5. Upon completion of the construction of the PROJECT, it shall be maintained by the CITY and no funding is provided by this Contract for such maintenance.
6. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of June 30, 2021. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the CITY be repaid.
7. It is understood and agreed that the purpose of this Interlocal Contract is to fund the PROJECT as herein above set forth. It is further understood and agreed that the CITY is responsible for the design and construction of the PROJECT. The CITY will be responsible for the actions or inactions of its Officers and Employees. The RTC's sole responsibility is to facilitate funding for the PROJECT. The RTC disavows any responsibility for the actions or inactions of the CITY, its Officers, Employees, or agents.
8. Should the construction funds be provided by sources other than the RTC, the CITY will reimburse the RTC for a percentage of the preliminary engineering and design costs associated with other funding sources, as mutually agreed upon by the RTC and the CITY.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 1 is effective as of the date first set forth above.

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

April 11, 2019

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF LAS VEGAS

BY:

CAROLYN G. GOODMAN, Mayor

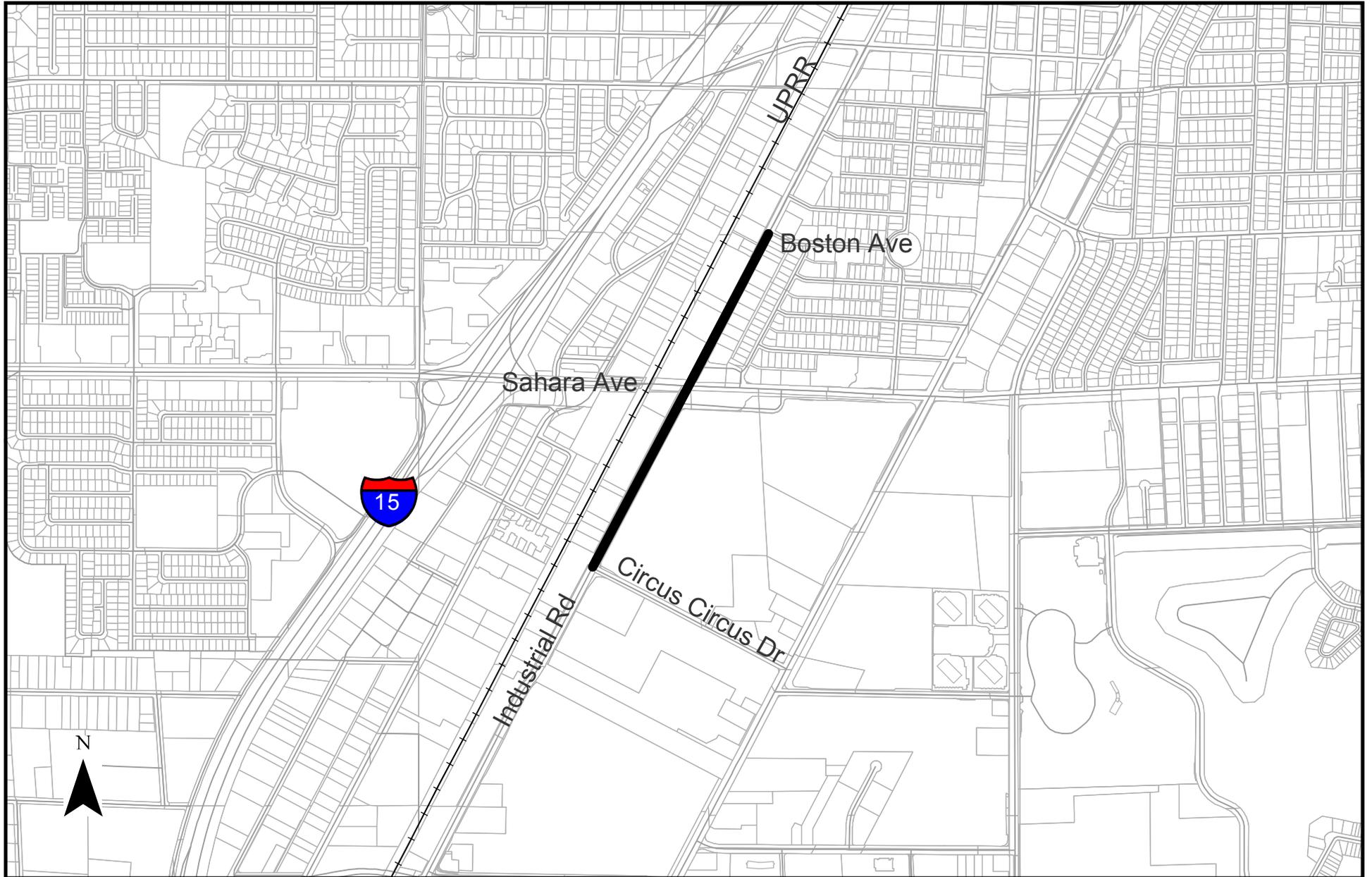
Attest:

LUANN D. HOLMES, MMC
City Clerk

Approved as to Form:

Deputy City Attorney

Date



2/25/2019

Exhibit A Industrial Road: Boston Avenue to Circus Circus Drive

6551

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: SHADOW LANE, ALTA DRIVE TO CHARLESTON BOULEVARD		
PETITIONER: MIKE JANSSEN, DIRECTOR CITY OF LAS VEGAS PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING AND RIGHT-OF-WAY FROM FUEL REVENUE INDEXING FUNDS FOR CITY OF LAS VEGAS PROJECT 187A-FTI; SHADOW LANE, ALTA DRIVE TO CHARLESTON BOULEVARD (FOR POSSIBLE ACTION)		
GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction			\$ -		\$ -
Engineering	\$ 550,000.00	\$ 475,000.00	\$ 1,025,000.00		\$ 1,025,000.00
Right-of-Way	\$ -	\$ 10,000.00	\$ 10,000.00		\$ 10,000.00
Total	\$ 550,000.00	\$ 485,000.00	\$ 1,035,000.00	\$ -	\$ 1,035,000.00

BACKGROUND:

The City of Las Vegas is expanding the scope of the project to include traffic signal, storm drains, and dedicated right-turn lane for northbound traffic at Shadow Lane and Pinto Lane. The City of Las Vegas is requesting an increase in funding to cover additional cost.

This supplemental interlocal contract will also ensure the contract amounts reflect the authorizations to proceed for funding.

Respectfully submitted,

DocuSigned by:

 266A9E0E986B429

 MIKE JANSSEN
 Director of Public Works

for

*RTC Item #11
April 11, 2019
EAC Item #9
March 28, 2019
Consent*

**SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2
SHADOW LANE, ALTA DRIVE TO CHARLESTON BOULEVARD**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 made and entered into this 11th day of April, 2019, by and between the City of Las Vegas, a municipal corporation, hereinafter referred to as "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, the RTC approved an Interlocal Contract dated December 11, 2014 and Supplemental Interlocal Contract No. 1 dated November 9, 2017 for improvements to Shadow Lane, Alta Drive to Charleston Boulevard, hereinafter referred to as "PROJECT," located wholly within the City of Las Vegas; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for engineering and right-of-way for the PROJECT; and

WHEREAS, the CITY wishes to revise the scope of the PROJECT and increase total PROJECT funding; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION I: SCOPE OF PROJECT; shall be revised to read as follows:

This Interlocal Contract applies to Complete Streets improvements along Shadow Lane between Alta Drive and Charleston Boulevard. The basic improvements will include pavement, curb, gutter, widened sidewalks, right-turn lane, street trees, street lighting, Americans with Disabilities Act (ADA) accessibility, utility relocation, traffic signals, bus stop improvements, storm drain along with any other miscellaneous items necessary to complete the PROJECT. The PROJECT is more specifically described in Exhibit "A" which is attached hereto and by this reference incorporated herein.

SECTION II: PROJECT COSTS; shall be revised to read as follows:

The RTC agrees to provide funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$1,035,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$0.00
 - b. ENGINEERING not to exceed \$1,025,000.00
 - c. RIGHT-OF-WAY not to exceed \$10,000.00
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.

4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

The remainder of the Interlocal Contract dated December 11, 2014 and Supplemental Interlocal Contract No. 1 dated November 9, 2017 shall remain unchanged.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 2 is effective as of the date first set forth above.

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

April 11, 2019

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF LAS VEGAS

BY:

CAROLYN G. GOODMAN, Mayor

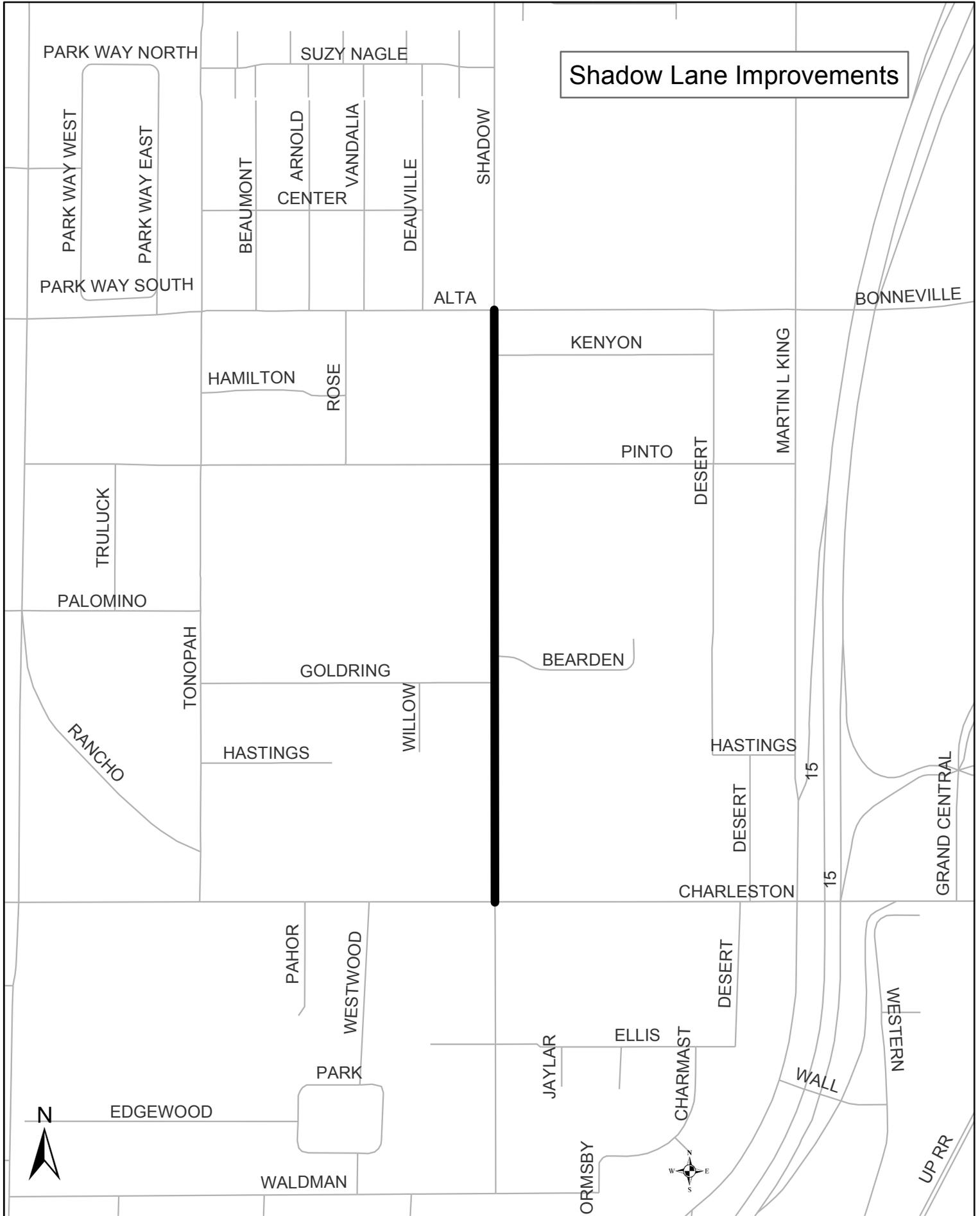
Attest:

LUANN D. HOLMES, MMC
City Clerk

Approved as to Form:

Deputy City Attorney

Date



Shadow Lane Improvements

Exhibit A



6555

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/> [X]	Transit <input type="checkbox"/> []	Administration and Finance <input type="checkbox"/> []
SUBJECT: CITYWIDE BOTTLENECK INTERSECTION IMPROVEMENTS: DECATUR BOULEVARD AT U.S. 95		
PETITIONER: MIKE JANSSEN, DIRECTOR CITY OF LAS VEGAS PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CITY OF LAS VEGAS PROJECT 218A-FTI2; CITYWIDE BOTTLENECK INTERSECTION IMPROVEMENTS: DECATUR BOULEVARD AT U.S. 95 (FOR POSSIBLE ACTION)		
GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction			\$ -		\$ -
Engineering	\$ 100,000.00	\$ 150,000.00	\$ 250,000.00		\$ 250,000.00
Right-of-Way	\$ -	\$ -	\$ -		\$ -
Total	\$ 100,000.00	\$ 150,000.00	\$ 250,000.00	\$ -	\$ 250,000.00

BACKGROUND:

This project includes capacity improvements and modifications at the Decatur Boulevard and U.S. 95 interchange. The City of Las Vegas (Las Vegas) is requesting an increase in funding for engineering to cover the consultant contract fee. Las Vegas negotiated the design contract with the CA Group. This supplement will increase funds to cover their contract.

Respectfully submitted,

DocuSigned by:

Joey Paskey

for

266A9F9F986B420

MIKE JANSSEN

Director of Public Works

*RTC Item #12
April 11, 2019
EAC Item #10
March 28, 2019
Consent*

**SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1
CITYWIDE BOTTLENECK INTERSECTION IMPROVEMENTS:
DECATUR BOULEVARD AT U.S. 95**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 made and entered into this 11th day of April, 2019, by and between the City of Las Vegas, a municipal corporation, hereinafter referred to as “CITY” and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as “RTC.”

W I T N E S S E T H

WHEREAS, the RTC approved an Interlocal Contract dated September 13, 2018 to construct Citywide Bottleneck Intersection Improvements: Decatur Boulevard at U.S. 95, hereinafter referred to as “PROJECT,” located wholly within the City of Las Vegas; and

WHEREAS, the RTC previously granted “Authorization to Proceed” for engineering for the PROJECT; and

WHEREAS, the CITY wishes to increase total PROJECT funding; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; shall be revised to read as follows:

The RTC agrees to provide Fuel Revenue Indexing Extension funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$250,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$0.00
 - b. ENGINEERING not to exceed \$250,000.00
 - c. RIGHT-OF-WAY not to exceed \$0.00
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

The remainder of the Interlocal Contract dated September 13, 2018 shall remain unchanged.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 1 is effective as of the date first set forth above.

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

April 11, 2019

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF LAS VEGAS

BY:

CAROLYN G. GOODMAN, Mayor

Attest:

LUANN D. HOLMES, MMC
City Clerk

Approved as to Form:

Deputy City Attorney

Date

6553

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: SYMPHONY PARK INFRASTRUCTURE: PHASE 2		
PETITIONER: MIKE JANSSEN, DIRECTOR CITY OF LAS VEGAS PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING AND CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF LAS VEGAS PROJECT 194A-MVFT; SYMPHONY PARK INFRASTRUCTURE: PHASE 2 (FOR POSSIBLE ACTION)		
GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction	\$ -	\$ 1,120,000.00	\$ 1,120,000.00	\$ 1,335,000.00	\$ 2,455,000.00
Engineering	\$ 35,000.00	\$ 100,000.00	\$ 135,000.00		\$ 135,000.00
Right-of-Way	\$ -	\$ -	\$ -		\$ -
Total	\$ 35,000.00	\$ 1,220,000.00	\$ 1,255,000.00	\$ 1,335,000.00	\$ 2,590,000.00

BACKGROUND:

The City of Las Vegas is requesting an increase in funding for engineering to cover internal labor costs.

Respectfully submitted,

DocuSigned by:

 266A9F0F986B429

 MIKE JANSSEN
 Director of Public Works

for

*RTC Item #13
April 11, 2019
EAC Item #11
March 28, 2019
Consent*

**SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3
SYMPHONY PARK INFRASTRUCTURE: PHASE 2**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3 made and entered into this 11th day of April, 2019, by and between the City of Las Vegas, a municipal corporation, hereinafter referred to as “CITY” and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as “RTC.”

W I T N E S S E T H

WHEREAS, the RTC approved an Interlocal Contract dated November 10, 2016 and supplemental interlocal contracts dated November 9, 2017 and June 14, 2018 for improvements to Symphony Park Infrastructure: Phase 2, hereinafter referred to as “PROJECT,” located wholly within the City of Las Vegas; and

WHEREAS, the RTC previously granted “Authorization to Proceed” for engineering and construction for the PROJECT; and

WHEREAS, the CITY wishes to increase total PROJECT funding; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; shall be revised to read as follows:

The RTC agrees to provide Motor Vehicle Fuel Tax funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$1,255,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$1,120,000.00
 - b. ENGINEERING not to exceed \$135,000.00
 - c. RIGHT-OF-WAY not to exceed \$0.00
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

The remainder of the Interlocal Contract dated November 10, 2016 and supplemental interlocal contracts dated November 9, 2017 and June 14, 2018 shall remain unchanged.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 3 is effective as of the date first set forth above.

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

April 11, 2019

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF LAS VEGAS

BY:

CAROLYN G. GOODMAN, Mayor

Attest:

LUANN D. HOLMES, MMC
City Clerk

Approved as to Form:

Deputy City Attorney

Date

6554

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: SAFE ROUTES TO SCHOOL: HARRIS AVENUE, BRUCE STREET TO WARDELLE STREET		
PETITIONER: MIKE JANSSEN, DIRECTOR CITY OF LAS VEGAS PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF LAS VEGAS PROJECT 203B-MVFT; SAFE ROUTES TO SCHOOL: HARRIS AVENUE, BRUCE STREET TO WARDELLE STREET (FOR POSSIBLE ACTION)		
GOAL: INCREASE SAFETY FOR BOTH MOTORIZED AND NON-MOTORIZED USERS		

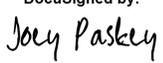
FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction			\$ -		\$ -
Engineering	\$ 500,000.00	\$ 300,000.00	\$ 800,000.00		\$ 800,000.00
Right-of-Way	\$ -	\$ -	\$ -		\$ -
Total	\$ 500,000.00	\$ 300,000.00	\$ 800,000.00	\$ -	\$ 800,000.00

BACKGROUND:

The City of Las Vegas (Las Vegas) canceled the Transportation Alternatives Program (TAP) funding for Harris Avenue Safe Routes to School project due to unanticipated right-of-way acquisitions along the corridor. These acquisitions would have significantly delayed the project and put the funding at risk since the work could not have been handled by the TAP funding expiration date. As a result, the City of Las Vegas is canceling the federal funds and is requesting to fund the project utilizing Motor Vehicle Fuel Tax funds instead.

Respectfully submitted,

DocuSigned by:

266A9F0F986B429...

for

MIKE JANSSEN
Director of Public Works

*RTC Item #14
April 11, 2019
EAC Item #12
March 28, 2019
Consent*

**SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1
SAFE ROUTES TO SCHOOL: HARRIS AVENUE,
BRUCE STREET TO WARDELLE STREET**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 made and entered into this 11th day of April, 2019, by and between the City of Las Vegas, a municipal corporation, hereinafter referred to as "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC."

W I T N E S S E T H

WHEREAS, the RTC approved an Interlocal Contract dated January 11, 2018 for improvements to Safe Routes to School: Harris Avenue, Bruce Street to Wardelle Street, hereinafter referred to as "PROJECT," located wholly within the City of Las Vegas; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for engineering for the PROJECT; and

WHEREAS, the CITY wishes to increase total PROJECT funding; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; shall be revised to read as follows:

The RTC agrees to provide Motor Vehicle Fuel Tax funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$800,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$0.00
 - b. ENGINEERING not to exceed \$800,000.00
 - c. RIGHT-OF-WAY not to exceed \$0.00
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

The remainder of the Interlocal Contract dated January 11, 2018 shall remain unchanged.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 1 is effective as of the date first set forth above.

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

April 11, 2019

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF LAS VEGAS

BY:

CAROLYN G. GOODMAN, Mayor

Attest:

LUANN D. HOLMES, MMC
City Clerk

Approved as to Form:

Deputy City Attorney

Date

6548

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization [X]	Transit []	Administration and Finance []
SUBJECT: TROPICAL PARKWAY/LINN LANE, EL CAMPO GRANDE AVENUE TO CC-215		
PETITIONER: DALE DAFFERN, P.E., DIRECTOR CITY OF NORTH LAS VEGAS PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3 TO EXTEND THE PROJECT COMPLETION DATE FOR CITY OF NORTH LAS VEGAS PROJECT 188A-MVFT; TROPICAL PARKWAY/LINN LANE, EL CAMPO GRANDE AVENUE TO CC-215 (FOR POSSIBLE ACTION)		
GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE		

FISCAL IMPACT:

None

BACKGROUND:

On February 12, 2015, the Regional Transportation Commission of Southern Nevada approved an interlocal contract for the Tropical Parkway/Linn Lane, El Campo Grande Avenue to CC-215 Project. The Interlocal Contract was supplemented on March 10, 2016 and May 18, 2017.

Supplemental Interlocal Contract No. 3 will extend the project completion date to December 31, 2019.

Respectfully submitted,

DocuSigned by:

5E272E52E7E74CF

DALE DAFFERN, P.E.
Director of Public Works

*RTC Item #15
April 11, 2019
EAC Item #13
March 28, 2019
Consent*

**SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3
TROPICAL PARKWAY/LINN LANE, EL CAMPO GRANDE AVENUE TO CC-215**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT NO. 3 made and entered into this 11TH day of April, 2019, by and between the City of North Las Vegas, a municipal corporation, hereinafter referred to as CITY; and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as RTC.

W I T N E S S E T H

WHEREAS, RTC approved an interlocal dated February 12, 2015 and supplemental interlocal contracts dated March 10, 2016 and May 18, 2017 for improvements to Tropical Parkway/Linn Lane, El Campo Grande Avenue to CC-215, hereinafter referred to as "PROJECT," located wholly within the City of North Las Vegas; and

WHEREAS, the RTC previously granted "Authorization to Proceed" for construction, engineering and right-of-way other; and

WHEREAS, the CITY desires to extend the project completion date; and

NOW THEREFORE, in consideration of the covenants, conditions, agreements and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION III – GENERAL; shall be changed to read as follows:

6. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of December 31, 2019. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the CITY be repaid.

The remainder of the interlocal contract dated February 12, 2015 and the supplemental interlocal contracts dated March 10, 2016 and May 18, 2017 shall remain unchanged.

The remainder of this page left blank intentionally.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 3 is effective as of the date first set forth above:

Date of Commission Action: REGIONAL TRANSPORTATION COMMISSION

BY: _____
LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action: CITY OF NORTH LAS VEGAS

BY: _____
JOHN J. LEE
Mayor
Attest:

CATHERINE A. RAYNOR, MMC
City Clerk
Approved as to Form:

MICAELA RUSTIA MOORE
City Attorney



PROPOSED ALIGNMENT



**DEPARTMENT OF PUBLIC WORKS
ENGINEERING AND CONSTRUCTION SERVICES DIVISION**

TROPICAL PARKWAY CONNECTOR TO CC-215

SCALE:	1" = 500'
DRAWING NAME:	10401 Tropical Pkwy Connector
DRAWN BY:	T Cochran
DATE:	3/25/2015
SHEET NUMBER	1 OF 1

6558

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: SUNSET ROAD, I-515 TO PABCO ROAD		
PETITIONER: EDWARD MCGUIRE, P.E., DIRECTOR CITY OF HENDERSON PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR ENGINEERING FOR CITY OF HENDERSON PROJECT 008X-FTI2; SUNSET ROAD, I-515 TO PABCO ROAD (FOR POSSIBLE ACTION)		
GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction	\$ -	\$ -	\$ -		\$ -
Engineering	\$ 750,000.00	\$ -	\$ 750,000.00		\$ 750,000.00
Right-of-Way	\$ 10,000.00	\$ -	\$ 10,000.00		\$ 10,000.00
Total	\$ 760,000.00	\$ -	\$ 760,000.00	\$ -	\$ 760,000.00

BACKGROUND:

This Interlocal Contract will provide project funding for the engineering and right-of-way for roadway improvements and rehabilitation of Sunset Road from I-515 to Pabco Road, including all necessary appurtenances and Complete Street elements as feasible.

Respectfully submitted,

DocuSigned by:

046713EB96714C2

EDWARD MCGUIRE, P.E.
Director of Public Works

*RTC Item #16
April 11, 2019
EAC Item #14
March 28, 2019
Consent*

**INTERLOCAL CONTRACT
SUNSET ROAD
I-515 TO PABCO ROAD**

THIS INTERLOCAL CONTRACT made and entered into this 11th day of April, 2019, by and between the City of Henderson, a municipal corporation, hereinafter referred to as “CITY” and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as “RTC”.

W I T N E S S E T H

WHEREAS, the CITY intends to perform engineering and right-of-way for roadway improvements on Sunset Road from I-515 to Pabco Road, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as “PROJECT,” located wholly within the City of Henderson; and

WHEREAS, the CITY is requesting funds to commence engineering and right-of-way for the PROJECT; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION I: SCOPE OF PROJECT

This Interlocal Contract applies to engineering and right-of-way for Sunset Road from I-515 to Pabco Road. The Project is more specifically described in Exhibit “A” which is attached hereto and by this reference incorporated herein.

SECTION II: PROJECT COSTS

The RTC agrees to provide Fuel Revenue Indexing Extension funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$760,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$750,000.00
 - b. ENGINEERING not to exceed \$0.00
 - c. RIGHT-OF WAY not to exceed \$10,000.00
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

SECTION III: GENERAL

1. The title sheet of both the plans and specifications shall designate the RTC as the funding agency. If construction funds are provided by sources other than the RTC, the plans, contract documents, special provisions, and PROJECT signs shall also show the RTC as a funding agency.
2. Preliminary engineering, design and right-of-way engineering shall be performed by the CITY or by a consultant employed by the CITY.
3. The design, construction, right-of-way acquisition and contract administration of the PROJECT shall comply with the requirements as set forth in the current "Policies and Procedures" of the RTC.
4. The CITY's Department of Public Works has a policy which effectively prohibits utility cuts through the pavement for a period of five years after the completion of a PROJECT.
5. Upon completion of the construction of the PROJECT, it shall be maintained by the CITY and no funding is provided by this Contract for such maintenance.
6. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of December 31, 2020. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the CITY be repaid.
7. It is understood and agreed that the purpose of this Interlocal Contract is to fund the PROJECT as herein above set forth. It is further understood and agreed that the CITY is responsible for the design and construction of the PROJECT. The CITY will be responsible for the actions or inactions of its Officers and Employees. The RTC's sole responsibility is to facilitate funding for the PROJECT. The RTC disavows any responsibility for the actions or inactions of the CITY, its Officers, Employees, or agents.
8. Should the construction funds be provided by sources other than the RTC, CITY will reimburse the RTC for a percentage of the preliminary engineering and design costs associated with other funding sources, as mutually agreed upon by the RTC and the CITY.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Interlocal Contract is effective as of the date first set forth above:

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

April 11, 2019

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
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GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF HENDERSON

BY:

RICHARD A. DERRICK
City Manager/CEO

Approved as to Finance:

Attest:

JIM MCINTOSH
Chief Financial Officer

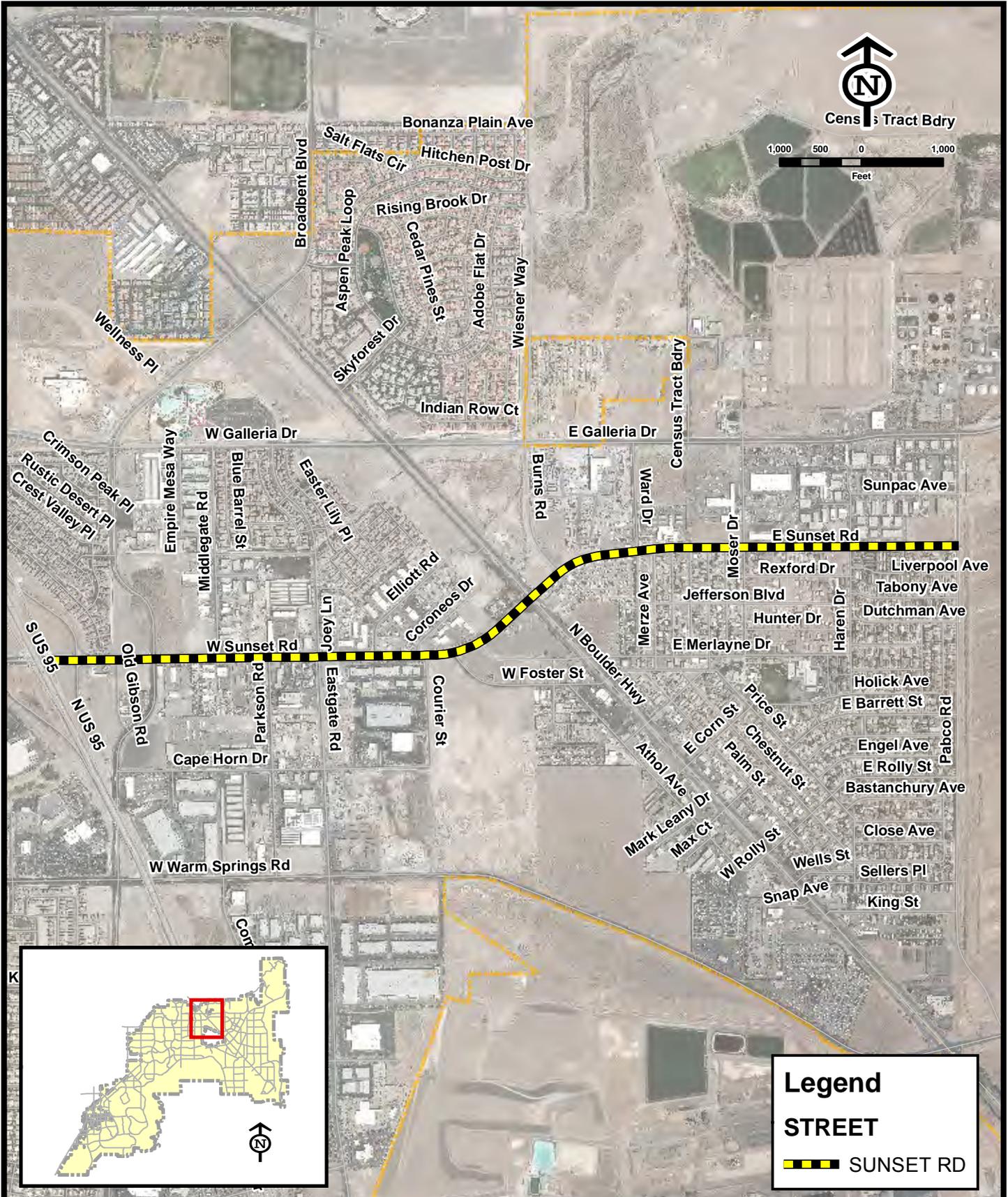
SABRINA MERCADANTE, MMC
City Clerk

Approved as to Content:

Approved as to Form:

EDWARD MCGUIRE, P.E.
Director of Public Works

NICHOLAS G. VASKOV
City Attorney



Legend

STREET

 **SUNSET RD**



City of Henderson, Nevada
 Department of Public Works,
 Parks and Recreation
 Geographic Information Systems
 This map is offered as a general reference guide only.
 Neither warranty of accuracy is intended nor should any

Sunset Rd
 I-515 to Pabco Rd

February 2019

6559

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: BASIC ROAD, PACIFIC AVENUE TO BOULDER HIGHWAY		
PETITIONER: EDWARD MCGUIRE, P.E., DIRECTOR CITY OF HENDERSON PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2 TO INCREASE FUNDING THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR CONSTRUCTION, ENGINEERING, AND RIGHT-OF-WAY FROM FUEL REVENUE INDEXING EXTENSION FUNDS FOR CITY OF HENDERSON PROJECT 200A-FTI2; BASIC ROAD, PACIFIC AVENUE TO BOULDER HIGHWAY (FOR POSSIBLE ACTION)		
GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction	\$ 7,500,000.00	\$ -	\$ 7,500,000.00	\$ 200,000.00	\$ 7,700,000.00
Engineering	\$ (145,000.00)	\$ 800,000.00	\$ 655,000.00		\$ 655,000.00
Right-of-Way	\$ 15,000.00	\$ -	\$ 15,000.00		\$ 15,000.00
Total	\$ 7,370,000.00	\$ 800,000.00	\$ 8,170,000.00	\$ 200,000.00	\$ 8,370,000.00

BACKGROUND:

The Regional Transportation Commission of Southern Nevada (RTC) entered into an interlocal contract with the City of Henderson on May 18, 2017, and a supplemental interlocal contract on September 13, 2018, to provide funding for engineering for the project. The design is complete and the project was advertised for bid on February 28, 2019. This supplemental interlocal contract will provide funding for construction for the project and reduce and reallocate funding in the engineering and right-of-way categories.

Respectfully submitted,

DocuSigned by:

046713EB96714C2

EDWARD MCGUIRE, P.E.
Director of Public Works

*RTC Item #17
April 11, 2019
EAC Item #15
March 28, 2019
Consent*

**SUPPLEMENTAL INTERLOCAL CONTRACT NO. 2
BASIC ROAD
PACIFIC AVENUE TO BOULDER HIGHWAY**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into this 11th day of April, 2019, by and between the City of Henderson, a municipal corporation, hereinafter referred to as “CITY” and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as “RTC”

W I T N E S S E T H

WHEREAS, the RTC approved an Interlocal Contract dated May 18, 2017 and a supplemental interlocal contract dated September 13, 2018 for improvements to Basic Road Pacific Avenue to Boulder Highway, hereinafter referred to as “PROJECT,” located wholly within the City of Henderson; and

WHEREAS, the RTC previously granted “Authorization to Proceed” for engineering, for the PROJECT; and

WHEREAS, the CITY requests a revised “Authorization to Proceed” for construction, engineering, and right-of-way for the PROJECT; and

WHEREAS, the CITY wishes to increase total PROJECT funding; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; shall be revised to read as follows:

The RTC agrees to provide funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$8,170,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$7,500,000.00
 - b. ENGINEERING not to exceed \$655,000.00
 - c. RIGHT-OF-WAY not to exceed \$15,000.00
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

The remainder of the Interlocal Contract dated May 18, 2017 and the supplemental interlocal contract dated September 13, 2018, shall remain unchanged.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 2 is effective as of the date first set forth above:

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

April 11, 2019

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
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GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF HENDERSON

BY:

RICHARD A. DERRICK
City Manager/CEO

Approved as to Finance:

Attest:

JIM MCINTOSH
Chief Financial Officer

SABRINA MERCADANTE, MMC
City Clerk

Approved as to Content:

Approved as to Form:

EDWARD MCGUIRE, P.E.
Director of Public Works

NICHOLAS G. VASKOV
City Attorney

6557

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/> [X]	Transit <input type="checkbox"/> []	Administration and Finance <input type="checkbox"/> []
SUBJECT: INTERSECTION IMPROVEMENTS PROGRAM: STARR AVENUE AND BERMUDA ROAD		
PETITIONER: EDWARD MCGUIRE, P.E., DIRECTOR CITY OF HENDERSON PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR ENGINEERING FROM MOTOR VEHICLE FUEL TAX FUNDS FOR CITY OF HENDERSON PROJECT 223B-MVFT; TRAFFIC SIGNAL IMPROVEMENTS PROGRAM: STARR AVENUE AND BERMUDA ROAD (FOR POSSIBLE ACTION)		
GOAL: INCREASE SAFETY FOR BOTH MOTORIZED AND NON-MOTORIZED USERS		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction	\$ -	\$ -	\$ -	\$-	\$ -
Engineering	\$ 150,000.00	\$ -	\$ 150,000.00	\$-	\$ 150,000.00
Right-of-Way	\$ -	\$ -	\$ -	\$-	\$ -
Total	\$ 150,000.00	\$ -	\$ 150,000.00	\$-	\$ 150,000.00

BACKGROUND:

This Interlocal Contract will provide funding to begin preliminary design of the intersection of Starr Avenue and Bermuda Road including, but not limited to, a traffic signal and related appurtenances.

Respectfully submitted,

DocuSigned by:



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EDWARD MCGUIRE, P.E.
Director of Public Works

**RTC Item #18
April 11, 2019
EAC Item #16
March 28, 2019
Consent**

**INTERLOCAL CONTRACT
INTERSECTION IMPROVEMENTS PROGRAM:
STARR AVENUE AND BERMUDA ROAD**

THIS INTERLOCAL CONTRACT made and entered into this 11th day of April, 2019, by and between the City of Henderson, a municipal corporation, hereinafter referred to as “CITY” and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as “RTC”.

W I T N E S S E T H

WHEREAS, the CITY intends to perform a preliminary design of the intersection at Starr Avenue and Bermuda Road, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as “PROJECT,” located wholly within the City of Henderson; and

WHEREAS, the CITY is requesting funds to commence the engineering for the PROJECT; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION I: SCOPE OF PROJECT

This Interlocal Contract applies to preliminary engineering of the intersection at Starr Avenue and Bermuda Road, including a traffic signal and all related appurtenances. The Project is more specifically described in Exhibit “A” which is attached hereto and by this reference incorporated herein.

SECTION II: PROJECT COSTS

The RTC agrees to provide Motor Vehicle Fuel Tax funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$150,000.00.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$0.00
 - b. ENGINEERING not to exceed \$150,000.00
 - c. RIGHT-OF WAY not to exceed \$0.00
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

SECTION III: GENERAL

1. The title sheet of both the plans and specifications shall designate the RTC as the funding agency. If construction funds are provided by sources other than the RTC, the plans, contract documents, special provisions, and PROJECT signs shall also show the RTC as a funding agency.
2. Preliminary engineering, design and right-of-way engineering shall be performed by the CITY or by a consultant employed by the CITY.
3. The design, construction, right-of-way acquisition and contract administration of the PROJECT shall comply with the requirements as set forth in the current "Policies and Procedures" of the RTC.
4. The CITY's Department of Public Works has a policy which effectively prohibits utility cuts through the pavement for a period of five years after the completion of a PROJECT.
5. Upon completion of the construction of the PROJECT, it shall be maintained by the CITY and no funding is provided by this Contract for such maintenance.
6. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of December 31, 2020. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the CITY be repaid.
7. It is understood and agreed that the purpose of this Interlocal Contract is to fund the PROJECT as herein above set forth. It is further understood and agreed that the CITY is responsible for the design and construction of the PROJECT. The CITY will be responsible for the actions or inactions of its Officers and Employees. The RTC's sole responsibility is to facilitate funding for the PROJECT. The RTC disavows any responsibility for the actions or inactions of the CITY, its Officers, Employees, or agents.
8. Should the construction funds be provided by sources other than the RTC, CITY will reimburse the RTC for a percentage of the preliminary engineering and design costs associated with other funding sources, as mutually agreed upon by the RTC and the CITY.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Interlocal Contract is effective as of the date first set forth above:

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

April 11, 2019

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF HENDERSON

BY:

RICHARD A. DERRICK
City Manager/CEO

Approved as to Finance:

Attest:

JIM MCINTOSH
Chief Financial Officer

SABRINA MERCADANTE, MMC
City Clerk

Approved as to Content:

Approved as to Form:

EDWARD MCGUIRE, P.E.
Director of Public Works

NICHOLAS G. VASKOV
City Attorney

6560

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: ARTERIAL RECONSTRUCTION: 2019 BOULDER CITY PAVEMENT EVALUATION		
PETITIONER: JIM KEANE, P.E., CITY ENGINEER CITY OF BOULDER CITY PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN THE INTERLOCAL CONTRACT THAT INCLUDES AN AUTHORIZATION TO PROCEED FROM MOTOR VEHICLE FUEL TAX FUNDS FOR ENGINEERING FOR CITY OF BOULDER CITY PROJECT 135AB5-MVFT; ARTERIAL RECONSTRUCTION: 2019 BOULDER CITY PAVEMENT EVALUATION (FOR POSSIBLE ACTION)		
GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction	\$ -	\$ -	\$ -		\$ -
Engineering	\$ 250,000.00	\$ -	\$ 250,000.00		\$ 250,000.00
Right-of-Way	\$ -	\$ -	\$ -		\$ -
Total	\$ 250,000.00	\$ -	\$ 250,000.00	\$ -	\$ 250,000.00

BACKGROUND:

The City of Boulder City (Boulder City) desires to prepare a new pavement maintenance program for all streets. Boulder City's existing pavement maintenance program is more than 15 years old. All streets will be evaluated and a new pavement condition index established. Updating the pavement maintenance program will aid Boulder City in planning the municipality's annual pavement reconstruction and maintenance projects.

Respectfully submitted,

DocuSigned by:

Jim Keane

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JIM KEANE, P.E.
City Engineer

*RTC Item #19
April 11, 2019
EAC Item #17
March 28, 2019
Consent*

INTERLOCAL CONTRACT
ARTERIAL RECONSTRUCTION: 2019 BOULDER CITY PAVEMENT EVALUATION

THIS INTERLOCAL CONTRACT made and entered into this 11TH day of April, 2019, by and between the CITY OF BOULDER CITY, a municipal corporation, hereinafter referred to as "CITY" and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as "RTC"

W I T N E S S E T H

WHEREAS, the CITY intends to prepare the Arterial Reconstruction, 2019 Boulder City Pavement Evaluation, which is included on the adopted RTC Capital Improvement Plan, hereinafter referred to as "PROJECT," located wholly within the CITY OF BOULDER CITY; and

WHEREAS, the CITY is requesting funds to commence the engineering for the PROJECT; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION I: SCOPE OF PROJECT

This Interlocal Contract applies to the Arterial Reconstruction, 2019 Boulder City Pavement Evaluation. The improvements may include data collection of paved roadway conditions obtained by physical inspection and by LiDAR equipment, data evaluation to create pavement rating index, GIS database and maps, and a final report detailing findings of the evaluation and providing recommendations.

SECTION II: PROJECT COSTS

The RTC agrees to provide Motor Vehicle Fuel Tax funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$250,000.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. ENGINEERING not to exceed \$250,000
 - b. RIGHT-OF-WAY not to exceed \$0
 - c. CONSTRUCTION not to exceed \$0
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

SECTION III: GENERAL

1. The title sheet of both the plans and specifications shall designate the RTC as the funding agency. If construction funds are provided by sources other than the RTC, the plans, contract documents, special provisions, and PROJECT signs shall also show the RTC as a funding agency.
2. Preliminary engineering, design and right-of-way engineering shall be performed by the CITY or by a consultant employed by the CITY.
3. The design, construction, right-of-way acquisition and contract administration of the PROJECT shall comply with the requirements as set forth in the current "Policies and Procedures" of the RTC.
4. The CITY's Department of Public Works has a policy which effectively prohibits utility cuts through the pavement for a period of five years after the completion of a PROJECT.
5. Upon completion of the construction of the PROJECT, it shall be maintained by the CITY and no funding is provided by this Contract for such maintenance.
6. The PROJECT must be completed to the satisfaction of the RTC prior to the current applicable completion date of June 30, 2020. The RTC may, at any time thereafter, grant time extensions or terminate this Contract and require all sums advanced to the CITY be repaid.
7. It is understood and agreed that the purpose of this Interlocal Contract is to fund the PROJECT as herein above set forth. It is further understood and agreed that the CITY is responsible for the design and construction of the PROJECT. The CITY will be responsible for the actions or inactions of its Officers and Employees. The RTC's sole responsibility is to facilitate funding for the PROJECT. The RTC disavows any responsibility for the actions or inactions of the CITY, its Officers, Employees, or agents.
8. Should the construction funds be provided by sources other than the RTC, the CITY will reimburse the RTC for a percentage of the preliminary engineering and design costs associated with other funding sources, as mutually agreed upon by the RTC and the CITY.

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IN WITNESS WHEREOF, this Interlocal Contract is effective as of the date first set forth above:

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

April 11, 2019

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6FC22BB31D4A3...

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF BOULDER CITY

BY:

RODNEY WOODBURY, Mayor

Attest:

LORENE KRUMM
City Clerk

Approved as to Form:

STEVEN L. MORRIS, City Attorney

Arterial Reconstruction: 2019 Boulder City Pavement Evaluation

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Aaron Way	Kendall	Vincent	2010	2567	23101.93
Adams Boulevard (1)EBL	River Mountain	120' N.Chestnt	2007	1506	13554.69
Adams Boulevard (1)WBL	River Mountain	700' N. Pez	2007	4346	39116.70
Adams Boulevard (2)EBL	120 N. Chestnt	Utah	2007	7697	69270.61
Adams Boulevard (2)WBL	700' N. Pez	Utah	2007	4956	44605.01
Adams Boulevard (3)EBL	Utah	Ave K	2012	7745	69702.00
Adams Boulevard (3)WBL	Utah	Ave K	2010	6174	55564.99
Adams Boulevard (4)EBL	Ave. K	Georgia	2010	5479	49307.92
Adams Boulevard (4)WBL	Ave. K	Georgia	2010	4232	38090.80
Adams Boulevard (5)EBL	Georgia	Ave. B	2010	6662	59961.93
Adams Boulevard (5)WBL	Georgia	Ave. B	2010	6316	56844.32
Adams Boulevard (6)EBL	Ave. B	Cottonwood	2010	5697	51275.14
Adams Boulevard (6)WBL	Ave. B	Cottonwood	2010	4807	43261.82
Adams Boulevard (7)EBL	Cottonwood	Buchanan	2010	4895	44053.00
Adams Boulevard (7)WBL	Cottonwood	Buchanan	2010	4114	37023.28
Adams Boulevard (8)	Buchanan	Veterans Memorial Dr	2010	32484	292355.24
Adobe Circle	Monterey Dr	End	2007	1298	11681.79
Alley 1 (b/t Ave B & Ave C)	New Mexico St	Wyoming St	0	1438	12940.39
Alley 10 (b/t Ave K & Ave L)	Wyoming St	Arizona St	0	1235	11114.77
Alley 11 (b/t Ave L & Ave M)	Wyoming St	Arizona St	0	1221	10987.35
Alley 12 (east of Ave M, west of La Plata)	Wyoming St	Arizona St	0	1526	13737.75
Alley 13 (north of Arizona St, east of Ave I, west of Ave M)	Arizona St	Avenue M	0	1395	12551.80
Alley 14 (east of Ave M & west of Northridge Dr)	Utah St	Wyoming St	0	1955	17592.25
Alley 15 (b/t Ave L & Ave M)	Avenue M	Wyoming St	0	1188	10692.82
Alley 16 (b/t Fifth St & New Mexico St)	Ave K	Utah St	0	754	6786.73
Alley 17 (behind 900 Utah St)	Seventh St	Sixth St	0	649	5841.10
Alley 18 (b/t Seventh St & Sixth St)	Ave K	Utah St	0	883	7949.05
Alley 19 (b/t Eighth St & Seventh St)	Ave K	Utah St	0	1493	13438.28
Alley 2 (b/t Ave C & Ave D)	New Mexico St	Wyoming St	0	1849	16636.91
Alley 20 (b/t Fifth St & New Mexico St)	Ave I	Ave K	0	602	5419.42
Alley 21 (b/t Sixth St & Fifth St)	Ave I	Ave K	0	847	7622.24
Alley 22 (b/t Seventh St & Sixth St)	Ave I	Ave K	0	1217	10949.80
Alley 23 (b/t Eighth St & Seventh St)	Ave I	Ave K	0	1167	10504.21
Alley 24 (behind 681 Eighth St)	Ave I	End	0	313	2819.88
Alley 25 (b/t Ninth St & Eighth St)	Ave G	Ave I	0	1184	10656.32
Alley 26 (b/t Eighth St & Seventh St)	Ave G	Ave I	0	1269	11421.15
Alley 27 (b/t Seventh St & Sixth St)	Ave G	Ave I	0	1174	10563.12
Alley 28 (b/t Sixth St & Fifth St)	Ave G	Ave I	0	1323	11910.12
Alley 29 (b/t Fifth St & New Mexico St)	Ave G	Ave I	0	1271	11435.09
Alley 3 (b/t Ave D & California Ave)	New Mexico St	Wyoming St	0	1953	17574.12
Alley 30 (b/t Fifth St & New Mexico St)	California Ave	Ave G	0	1182	10642.47
Alley 31 (b/t Fifth St & New Mexico St)	Ave B	California Ave	0	1602	14414.70

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Alley 32 (b/t Christy Ln & Fifth St)	Aztec Pl	Avenue A	0	987	8881.96
Alley 33 (b/t Aztec Pl & Ave A)	Fifth St	New Mexico St	0	769	6923.34
Alley 34 (b/t Ave A & Nevada Way)	Fifth St	New Mexico St	0	682	6134.81
Alley 35 (b/t Ave B & Ave A)	New Mexico St	Avenue A	0	639	5747.01
Alley 36 (b/t California Ave & Ave G, behind 1005 Arizona St)	Behind 1005 Arizona St (Police Station)	Arizona St	0	240	2157.26
Alley 36 (b/t California Ave & Ave G, behind 530 Ave G)	Wyoming St	Behind 530 Ave G (Credit Union)	0	498	4478.20
Alley 37 (b/t Ave I & Ave K)	Wyoming St	Arizona St	0	1251	11260.14
Alley 38 (east of Utah St, south of Arizona St)	Arizona St	Avenue I	0	888	7991.99
Alley 39 (b/t Ash St & Ave B)	Arizona St	Colorado St	0	1176	10588.45
Alley 4 (b/t California Ave & Ave F)	New Mexico St	Wyoming St	0	1590	14307.96
Alley 40 (b/t Birch St & Ash St)	Arizona St	Railroad Ave	0	853	7679.18
Alley 41 (b/t Cherry St & Birch St)	Arizona St	Railroad Ave	0	359	3228.23
Alley 42 (b/t Birch St & Ash St)	Nevada Way	Arizona St	0	1205	10844.22
Alley 43 (b/t Cherry St & Birch St)	Cherry St	Arizona St	0	1287	11579.68
Alley 44 (b/t Date St & Cherry St)	Nevada Way	Railroad Ave	0	2036	18326.90
Alley 45 (runs along properties at 519 Fir & 518 Elm St)	Fir St	Elm St	0	454	4086.12
Alley 46 (behind 900 Nevada Way)	Elm St	End	0	347	3121.09
Alley 47 (b/t Elm St & Date St)	Elm St	Elm St (Looped)	0	719	6469.16
Alley 48 (behind 913-921 Nevada Way)	Elm St	End (921 Nevada Way)	0	704	6335.12
Alley 49 (b/t Sixth St & Fifth St)	Aztec Pl	Avenue B	0	1038	9338.98
Alley 5 (b/t Ave F & Ave G)	New Mexico St	Wyoming St	0	1582	14238.43
Alley 50 (b/t New Mexico St & Wyoming St)	Nevada Way	Avenue A	0	534	4805.34
Alley 51 (b/t Colorado St & Denver St)	Denver St	Nevada Way	0	3389	30500.12
Alley 52 (behind 1268-1234 Wyoming St)	Ave C	End		200	1798.09
Alley 53 (b/t Hotel Plaza & California)	Wyoming St	Arizona	2017	1800	16204.05
Alley 6 (b/t Ave G & Ave H)	New Mexico St	Wyoming St	0	1820	16377.59
Alley 7 (b/t Ave H & Ave I)	New Mexico St	Wyoming St	0	1833	16497.94
Alley 8 (b/t Ave I & Ave K)	New Mexico St	Wyoming St	0	1140	10255.88
Alley 9 (b/t Ave K & Ave L)	Utah St	Wyoming St	0	727	6540.83
Alpine Drive (1)	Ave. I	BC 96	2011	2944	26493.18
Alpine Drive (2)	BC 96	End	2006	1007	9060.25
Amy Court	Christina	End	2002	663	5970.33
Appaloosa Road	Utah	Mustang	2008	4260	38339.43
Arabian Lane	Appaloosa	Pinto	2008	952	8567.21
Arapaho Way	Eighth	Shoshone	2007	2351	21157.15
Arizona Street (1)	Railroad Ave	Nevada Way	2009	4466	40198.48
Arizona Street (2)	Nevada Way	Utah	2018	8743	78691.02
Arizona Street (3)	Utah	Ave M	2016	4071	36637.35
Armada Place	Cottonwood	West End	2008	2654	23885.59
Arrayo Way	Del Prado	Mariposa	2008	6672	60047.21
Ash Street	Nevada Way	Denver	2017	3276	29484.92
Aspen Court	Aspen Dr	End	2008	981	8831.91

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Aspen Drive (1)	Cedar	1324 Aspen	2008	3290	29607.16
Aspen Drive (2)	1324 Aspen	Adams	2008	2644	23794.41
Ave I (2)	Tamarisk Lane	End	2015	2319	20871.00
Avenue A (1)	Cottonwood	Fifth	2010	2632	23688.74
Avenue A (2)	Fifth St	Ave. B	2017	3154	28389.91
Avenue B (1)	Adams	Sixth	2017	4517	40655.44
Avenue B (1a) Whalen Field Parking	Adams	Sixth	2017	279	2515.22
Avenue B (1b) Bravo Field Parking	Adams	Sixth	2017	149	1340.04
Avenue B (2)	Sixth	Fifth	2017	1981	17825.07
Avenue B (2a) Pool Parking	Sixth	Fifth	2017	699	6295.48
Avenue B (3)	Fifth St	Wyoming	2017	4676	42083.00
Avenue B (4)	Wyoming St	Nevada Way	2017	1019	9167.27
Avenue B (5)	Nevada Way	Colorado	2017	1313	11814.30
Avenue C	New Mexico St	Wyoming St	2016	2757	24816.07
Avenue D	New Mexico St	Wyoming St	2016	2761	24850.97
Avenue F	New Mexico St	Wyoming St	2016	2831	25475.88
Avenue G (1)	Adams Blvd	Fifth St	2008	6325	56928.86
Avenue G (2)	Fifth St	Wyoming St	2016	4520	40683.59
Avenue G (3)	Wyoming St	813 Arizona St	2016	786	7070.10
Avenue G (4) (East of 813 Arizona St)	555 Ave G	Arizona St	2009	738	6641.08
Avenue G (5) (West of 813 Arizona St)	550 Ave G	Arizona St	2009	710	6393.83
Avenue G (6) (East of 530 Ave G)	544 Ave G	Arizona St	2009	806	7254.15
Avenue G (7) (West of 501 Ave G)	509 Ave G	Arizona St	2009	820	7378.46
Avenue G (8)	900 Arizona St Parking Lot	Utah St	2009	114	1029.40
Avenue H (1)	New Mexico St	Wyoming St	2016	2767	24905.99
Avenue H (2)	Wyoming St	Utah	2010	1066	9589.58
Avenue I (1)	South End	8/9th St Alley	2009	2379	21410.65
Avenue I (2)	8/9th Alley	6/7th Alley	2009	1738	15642.07
Avenue I (3)	6/7th Alley	Utah	2009	5139	46251.51
Avenue I (4)	Utah	Arizona	2016	2127	19146.19
Avenue I (5)	Arizona	Nevada Way	2016	4069	36619.56
Avenue I (6)	Nevada Way	Tamarisk	2008	3666	32995.00
Avenue K (1)	Adams	Eighth	2008	3039	27354.00
Avenue K (2)	Eighth	New Mexico	2008	3945	35501.17
Avenue K (3)	New Mexico St	Arizona	2016	4592	41325.38
Avenue L	Utah	Arizona	2016	3917	35251.40
Avenue M (1)	Utah	Arizona	2016	4662	41960.15
Avenue M (2)	Arizona	North End	2016	1058	9520.40
Aztec Place	Sixth	New Mexico	2017	3406	30651.06
Azul Way	Del Prado	Arrayo	2008	2212	19909.02
Barcelona Court	Barcelona	End	2006	1612	14511.23
Barcelona Way	Malaga	Granada	2006	2206	19856.72

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Becky Lane	Dorothy	Shirley	2008	3229	29057.11
Bender Court	Dreamcatcher	End	2006	1686	15173.04
Benita Place	Montera	End	2008	2430	21867.28
Bermuda Dunes Drive	Royal Birkdale	Pebble Beach	2010	11297	101673.10
Birch Street (1)	Nevada Way	Railroad Ave	2017	3118	28064.35
Birch Street (2)	Railroad Ave	Colorado St.	2017	1570	14127.62
Black Canyon Cove	Keys Dr	End	2010	1302	11714.17
Black Hills Dr	US 95	Drone Port Ave		11565	104085.26
Black Mountain Court	Red Mountain	End	2008	1736	15627.40
Bonni Place	Vincent	End	2010	1029	9264.74
Boulder Landing Lane	Lake Mountain Dr	End	2007	3033	27299.46
Brentwood Drive	Pebble Beach	Del Monte	2008	2359	21232.60
Bristlecone Drive	Adams Blvd	Clubhouse Dr	2006	8993	80937.91
Broadmoor Circle	Buchanan	Indian Wells	2010	6650	59852.10
Broadmoor Court	Broadmoor	End	2010	857	7713.31
Bronco Road	Utah	Chestnut	2008	9180	82618.00
Bryant Court	Don Vincente	End	2008	2100	18904.46
Buchanan Blvd	Quail Dr	Veterans Memorial Dr		11932	107384.65
Buchanan Boulevard (1)	Boulder City Pkwy	CVS Entrance	2010	15943	143487.96
Buchanan Boulevard (2)	CVS Entrance	Elm	2017	5157	46410.50
Buchanan Boulevard (3)	Elm	Adams Blvd	2010	10594	95345.29
Buchanan Boulevard (4)	El Camino	Clubhouse	2010	14231	128076.84
Buchanan Boulevard (5)	Clubhouse	Veterans Memorial Dr	2010	27929	251362.96
Bullock Field Dr	Boulder City Pkwy	End	2009	1392	12528.57
California Avenue (1)	Fifth St	Escalante Pl	2016	8396	75561.88
California Avenue (2)	Escalante Pl	Colorado	2009	5632	50690.71
Canyon Road (1)	Boulder City Pkwy	Industrial Rd	2016	6071	54638.90
Canyon Road (2)	Industrial Rd	North End	2016	5489	49399.89
Canyon Road (3)	Storage	North Round-a-bout	2014	9217	82953.24
Caperna Court	Red Rock Rd	End	2007	1134	10206.21
Capri Drive (1)	Georgia	500' N Geo.	2009	1967	17703.81
Capri Drive (2)	500' N Geo.	Adams	2009	7077	63692.74
Caria Court	Bristlecone	End	2007	1806	16253.90
Carnoustie Court	Georgia	End	2010	931	8374.71
Casa Montana Court	Vista Lago	End	2016	1608	14471.63
Casa Montana Way	Villa Grande	Vista Lago	2016	2296	20666.32
Cats Eye Drive	Fire Agate	End	2008	5649	50840.82
Cayuga Court	Wyoming St	End	2016	1979	17814.70
Cedar Drive	Aspen	Yucca	2008	3506	31554.78
Cherokee Court	San Felipe	End	2006	670	6027.42
Cherry Street	Nevada Way	Railroad Ave	2017	3098	27881.10
Chestnut Lane	Adams	Bronco	2008	2826	25434.16

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Cheyenne Court	Shoshone	End	2007	1912	17211.92
Christina Drive	Darlene	Georgia	2009	2933	26399.03
Christina Drive	Darlene	Darlene	2002	7698	69280.53
Cindertree Lane	Pinehurst	Woodacre	2008	889	8001.06
Claremont Street	Tamarisk Lane	End	2008	3277	29491.20
Colorado Street (1)	Boulder City Pkwy	Ash	2008	5026	45234.86
Colorado Street (2)	Ash	Nevada Way	2017	2777	24993.14
Colorado Street (3)	Nevada Way	Utah St	2006	4960	44637.52
Comanche Way	Eighth	Paiute	2007	1903	17123.36
Copper Ridge Court	Quartzite	End	2008	1828	16449.10
Coronado Drive	El Camino	La Mesa	2007	4723	42510.89
Corral Road	San Felipe	End	2006	705	6344.84
Cottonwood Street	Adams	Ave. A	2008	6652	59870.73
Crystal Court	Jasper	End	2008	940	8457.09
Cummings Drive	Paloma	Del Prado	2006	3277	29489.65
Da Vinci Cove	Renaissance	End	2007	3066	27591.59
Darlene Way	Marita	Adams	2002	12051	108458.75
Date Street	Nevada Way	Railroad Ave	2017	3641	32772.22
Dee Circle	Judi	End	2008	1301	11710.02
Del Monte Lane	Brentwood	Torrey Pines	2008	2579	23209.23
Del Prado Drive (1)	Utah	662 Del Prado Dr	2008	1011	9095.76
Del Prado Drive (2)	58' N Endora	Grillo	2008	7794	70148.89
Del Prado Drive (3)	Grillo	Olmo	2006	2514	22629.69
Del Rey Drive	Del Sol	Cottonwood	2007	3524	31719.13
Del Rio Way (1)	Monterey Dr	Buchanan Blvd	2008	518	4657.57
Del Rio Way (2)	Buchanan	Medical Park	2016	1114	10025.37
Del Sol Drive	Montera	Del Rey	2008	2896	26059.62
Della Court	Sandra	End	2012	2351	21158.71
Denver Street (1)	Nevada Way	Ash	2017	2917	26255.39
Denver Street (2)	Ash	Knob Hill	2010	1837	16534.88
Denver Street (3)	Nevada Way	BOR wall	2017	279	2515.43
Desert Rose Court	Red Rock Rd	End	2010	1556	14003.63
Dianne Drive	Irene	End (Oasis)	2008	2362	21260.45
Don Vincente Court	Wyoming St	End	2016	2379	21407.85
Don Vincente Drive	Navajo	Wyoming	2008	5690	51213.84
Donner Way	Seneca	Valley View	2016	1109	9980.15
Dorothy Drive	Shirley	Dianne	2008	5843	52585.04
Dreamcatcher Drive	Adams	End	2006	3319	29870.07
Drone Port Ave	Black Hills Dr	End		9174	82567.44
Eagles Drive	Fifth St	Sixth	2010	1080	9718.40
Edie Place	Reese	End	2016	672	6050.35
Eighth Street (1)	Ave. G	Ave. K	2009	5074	45666.87

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Eighth Street (2)	Ave. K	Comanche	2007	2835	25518.45
El Camino Circle	Buchanan	End	2007	973	8761.47
El Camino Way (1)	Buchanan	Oasis Park	2007	2033	18294.32
El Camino Way (2)	Buchanan	Oasis Park	2007	7593	68341.55
El Canto Way	Adams	Otono	2006	553	4977.20
Elm Street (1)	End W. of Juniper	Buchanan	2016	2861	25752.40
Elm Street (2)	Buchanan	Nevada Way	2009	4460	40136.46
Elm Street (3)	Nevada Way	North End	2017	1793	16138.55
Elm Street (4)	Date St		2017	608	5473.81
Elsa Way	Jeri	Joy	2008	3608	32475.12
Endora Way (1)	Otono	1110 Endora Way	2008	3498	31483.55
Endora Way (2)	1108 Endora Way	Paloma Ct.	2008	3158	28423.14
Esther Drive	Sandra	Jeri	2008	5427	48842.37
Fairway Drive (1)	Mancha	Georgia	2017	7752	69766.71
Fairway Drive (2)	Georgia	Pueblo	2017	8276	74485.65
Fifth Street (1)	Nevada Way	Ave. A	2012	1300	11699.71
Fifth Street (2)	Ave A	Aztec	2008	2143	19286.50
Fifth Street (3)	Aztec	Ave. B	2016	1802	16214.27
Fifth Street (4)	Ave. B	Ave K	2008	12027	108246.82
Fifth Street (5)	Ave. K	Utah	2010	1390	12509.69
Fir Street	Nevada Way	End	2017	1924	17320.34
Fire Agate Drive	Quartzite	Cats Eye	2008	4440	39957.46
Foothill Court	Foothill Dr	End	2016	1462	13155.05
Foothill Drive (1)	Yucca St	East End	2010	10337	93032.08
Foothill Drive (2)	West End	Yucca	2016	4621	41588.18
Forest Lane	Lakeview	End	2016	3937	35434.37
Fuente Way	Arrayo	Del Prado	2008	2006	18053.34
Garnet Place	San Felipe	End	2006	2022	18196.10
Genni Place	Marina Dr	End	2008	1584	14251.57
Georgia Avenue (1)	Adams	Capri	2007	11134	100206.62
Georgia Avenue (2)	Capri	San Remo	2007	6766	60897.62
Georgia Avenue (3)	San Remo	Sandra	2007	10676	96082.37
Georgia Avenue (4)	Sandra	Pebble Beach	2007	3589	32298.87
Georgia Avenue (5)	Pebble Beach	Buchanan	2010	28800	259203.48
Gingerwood Parkway	Buchanan	Bristlecone	2006	3037	27335.68
Gingerwood Street (1)	Boulder City Pkwy	1701 Red Mountain Dr	2008	5621	50590.70
Gingerwood Street (2)	1701 Red Mt	Adams	2008	4236	38124.74
Gleneagles Court	Georgia	End	2010	997	8973.63
Gloria Lane	Adams	El Camino	2008	5923	53308.16
Golden Court	Quartzite	End	2007	517	4652.05
Graham Court	Forest	End	2016	1325	11927.75
Granada Drive	Malaga	Barcelona	2006	7110	63986.66

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Granite Court	Quartzite	End	2008	587	5283.35
Grillo Way (1)	Del Prado	Paloma	2006	3383	30442.73
Grillo Way (2)	Paloma	Wyoming	2006	1223	11009.71
Gypsum Court	Temple Rock	End	2010	885	7967.63
Hallet Cove Court	Quartzite	End	2008	1975	17771.90
Hemenway Cove	Keys Dr	End	2010	128	1150.48
Heritage Way	Providence	Legacy	2007	1859	16732.10
Hidden Cove	Woodacre	End	2007	1249	11241.55
Highland Court	Highland	End	2006	1223	11006.79
Highland Drive (1)	Georgia	1412 Highland Dr	2006	1234	11104.65
Highland Drive (2)	1412 Highland Dr	San Felipe	2006	3134	28203.71
Hillcrest Lane	Lakeview	Ridge	2016	781	7027.51
Hillside Drive	Nevada Way @ Ave I	End	2016	2184	19651.71
Hilton Head Drive	Georgia	End	2010	4270	38430.15
Hopi Place	Avenue K	Utah	2016	1673	15061.34
Hotel Plaza (1) (West)	Wyoming St	Arizona St	2009	2532	22790.09
Hotel Plaza (2) (East)	581/567 Hotel Plz	Nevada Way	2009	2966	26698.40
Independence Way	Providence	Legacy	2007	1861	16748.73
Indian Wells Drive	Broadmoor	End	2010	4064	36578.02
Industrial Court	Industrial	End	2008	2233	20092.63
Industrial Road (1)	Boulder City Pkwy	Canyon Rd	2017	8895	80056.59
Industrial Road (2)	Canyon	Yucca	2006	10599	95389.06
Industrial Road (2)	Canyon	Yucca	2006	8199	73789.49
Inverness Court	Pebble Beach	End	2008	1301	11713.43
Irene Drive	Fairway	Dianne	2008	7073	63661.29
Isabel Drive	Robinson Ln	Judi Pl	2008	1851	16661.83
Island Cove	Woodacre	End	2007	1610	14492.63
Jani Place	Marina Dr	End	2008	1779	16014.60
Jasper Way	Quartzite	Cats Eye	2008	2707	24362.32
Jeri Lane	Gloria	Darlene	2008	7564	68078.72
Joshua Street	Nevada Way	End	2017	1047	9426.19
Joy Lane	Elsa	Esther	2008	1009	9078.83
Judi Lane	Isabel	Pacifica	2008	2335	21016.40
Judi Place	Isabel	End	2008	2536	22819.54
Juniper Way	Boulder City Pkwy	Elm	2016	1761	15852.82
Kati Place	Marina Dr	End	2008	1249	11236.73
Kay Court	Shirley	End	2008	1844	16597.65
Kendall Lane	Aaron	Ville	2010	3426	30832.70
Kendrick Place	Ave. K	End	2007	2096	18864.89
Keys Drive (1)	Pacifica	Lake Terrace	2010	3460	31136.30
Keys Drive (2)	Lake Terrace	Woodacre	2010	5714	51424.94
Keys Drive (3)	Woodacre	North End	2010	6562	59062.13

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Kingman Cove	Keys Dr	End	2010	784	7059.68
Kings Place	Ave. K	End	2007	1853	16675.23
La Mesa Way	Coronado	Monterey	2007	867	7802.41
La Plata Place	Northridge	End	2016	1658	14923.96
Lake Hill Drive	Temple Rock	Temple Rock	2010	3086	27772.10
Lake Mountain Drive (1)	Boulder City Pkwy	Marina Dr	2010	16460	148138.88
Lake Mountain Drive (2)	Marina Dr	North End	2010	5212	46908.53
Lakeview Drive (1)	Boulder City Pkwy	Hillcrest Ln	2016	6744	60697.23
Lakeview Drive (2)	Hillcrest	West End	2016	768	6916.16
Laurel Drive	Claremont	End	2008	2048	18432.45
Lava Court	Temple Rock	End	2010	866	7796.37
Legacy Drive	Heritage	Independence	2001	2866	25795.55
Lido Drive	Keys Dr	End	2010	2650	23848.52
Lillo Court	Del Prado	End	2008	1289	11604.62
Lime Rock Road	Red Rock Rd	Red Rock Rd	2010	3567	32103.59
Linda Lane	Alpine	End	2008	451	4061.10
Lodge Road	Mountain View Pl	End	2017	1074	9667.89
Los Tavis Way	Georgia	Palmero	2009	3192	28728.89
Los Vecinos Way	Bristlecone	Heritage	2001	679	6107.54
Lynn Drive	San Felipe	End	2006	4519	40668.76
Madrone Street	Boulder City Pkwy	End	1998	645	5808.38
Malaga Court	Malaga	End	2006	2639	23755.04
Malaga Drive	Valencia	Barcelona	2006	9892	89029.63
Mancha Drive	El Camino	Fairway	2007	8249	74238.90
Marina Drive (1)	Malaga	Lake Superior	2006	1949	17536.99
Marina Drive (2)	Lake Superior	Aaron	2008	8097	72870.58
Marina Drive (3)	Aaron	Ville	2010	3702	33317.54
Marina Drive (4)	Ville Dr	Isabel	2008	7400	66598.12
Mariposa Way	Del Prado	Paloma	2008	3567	32106.87
Marita Court	Marita	End	2008	758	6825.24
Marita Drive (1)	Jeri	Sherri	2008	10601	95405.70
Marita Drive (2)	Sherri	Georgia	2008	4434	39908.18
Marjay Court	Vaquero	End	2002	898	8078.31
Marti Place	Vincent	End	2010	842	7579.58
Mead Way	Seneca	Valley View	2016	1063	9564.32
Medical Park Dr	110' N of Del Rio	End	2016	2321	20887.95
Mendota Drive	Georgia	San Felipe	2006	4750	42748.25
Milton Court	Red Rock Rd	End	2007	2155	19395.91
Montera Lane	Del Sol	Benita	2008	4326	38929.97
Monterey Drive	Coronado	Adobe	2007	4656	41905.84
Moonstone Drive	Turquoise	Cats Eye	2008	2021	18185.30
Mountain View Place	Nevada Way	End	2017	1301	11707.31

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Mustang Road	Adams	Appaloosa	2008	1644	14798.74
Nadine Way	Jeri	Sandra	2003	3560	32036.45
Navajo Court	Northridge	End	2016	1066	9597.46
Navajo Drive	Northridge	Paloma	2008	2288	20590.50
Nelson Court	Ninth	End	2007	1513	13614.91
Nevada Way (1)	1050 Nevada Way	Fifth St./Date St	2012	11240	101162.27
Nevada Way (2)	Fifth St./Date St	S. Side Wyoming St	2012	5363	48269.55
Nevada Way (2a)	S. Side Wyoming St	N. Side Wyoming St	2012	775	6973.61
Nevada Way (3)	Wyoming St	Park St	2006	7333	65999.93
Nevada Way (4)	Park St	Denver St	2010	706	6356.16
Nevada Way (5)	Denver St	West of Ave. I	2010	4504	40537.87
Nevada Way (6)	Ave. I	Quartzite	2009	14200	127797.68
Nevada Way (7)	Quartzite	Boulder City Pkwy/US 93	2010	10232	92086.27
New Mexico Street	Nevada Way	Avenue B	2017	3080	27724.09
New Mexico Street (1)	Avenue B	California Ave	2016	3223	29005.97
New Mexico Street (2)	California Ave	Avenue G	2016	2148	19334.71
New Mexico Street (3)	Avenue G	Avenue I	2016	2190	19711.46
New Mexico Street (4)	Avenue I	Avenue K	2016	1030	9267.92
New Mexico Street (5)	Avenue K	Utah	2016	1326	11936.99
Ninth Street	Ave. G	Ave. I	2009	2404	21637.29
Northridge Drive (1)	Utah	N Side Wyoming	2009	5638	50745.35
Northridge Drive (2)	N Side Wyoming	North End	2016	1772	15951.68
Olmo Way	Paloma	Otono	2006	4389	39502.66
Opal Court	Dreamcatcher	End	2006	1683	15147.93
Otono Drive (1)	Endora	281' E Uva	2008	5825	52425.77
Otono Drive (2)	281' E Uva	Olmo	2006	4976	44784.15
Pacifica Way (1)	Boulder City Pkwy/US 93	Pinehurst	2010	7622	68595.92
Pacifica Way (2)	Pinehurst	Keys	2010	3187	28681.03
Paiute Drive	Utah	Shoshone	2007	2244	20199.95
Palmero Way	Georgia	San Remo	2009	3359	30234.65
Paloma Court	Paloma	End	2008	1342	12076.06
Paloma Drive (1)	Navajo	Grillo	2008	6781	61030.67
Paloma Drive (2)	Grillo	Olmo	2006	2080	18722.63
Park Place	Utah	Avenue I	2016	1424	12818.13
Park Street	Nevada Way	Utah St	2006	2824	25413.82
Park Street (1)	Utah St	Ave I	2016	2609	23479.04
Park Street (2)	Between Park St	Utah	2016	231	2080.18
Pato Drive	Olmo	River Mountain	2006	443	3989.44
Patti Place	Marina Dr	End	2008	1447	13026.22
Paul C. Fisher Way	Veterans Memorial Dr	Airport Road	2006	1803	16226.32
Pebble Beach Drive (1)	Georgia		2008	1777	15993.84
Pebble Beach Drive (2)	160 ft East of Bermuda Dunes	Brentwood	2008	5651	50863.35

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Pez Way	Adams	Otono	2008	601	5407.64
Pinata Way	Buchanan	Del Sol	2008	681	6126.20
Pinehurst Drive	Pacifica	Cindertree	2007	2706	24351.68
Pinto Road	Arabian	Mustang	2008	3855	34698.22
Potosi Street	Slate Mountain Dr	Red Mountain Dr	2006	4152	37364.04
Preswick Court	Georgia	End	2010	926	8332.09
Providence Lane	Heritage	Independence	2001	2868	25809.42
Pueblo Drive	Highland	San Felipe	2006	8022	72196.39
Pyramid Lane	Lakeview	End	2016	163	1465.42
Quail Drive (1)	Buchanan	Past RC Track	2016	4172	37546.23
Quartzite Road (1)	Nevada Way	Golden Ct	2008	10481	94331.36
Quartzite Road (2)	Golden Ct	Red Rock	2008	5789	52099.37
Quixote Drive	Mancha	Irene	2008	923	8304.36
Radig Court	Fairway	End	2017	2281	20526.73
Railroad Avenue	Date	Colorado	2017	2300	20696.40
Raini Place	Vincent	End	2010	935	8414.22
Rainier Court	Don Vincente	End	2008	868	7810.52
Ramona Lane	Jeri	Sandra	2003	2877	25891.94
Rawhide Road	Saddle	Chestnut	2008	3682	33137.33
Red Mountain Court	Red Mountain	End	2008	1125	10121.92
Red Mtn. Drive	Gingerwood	End	2008	5459	49131.98
Red Rock Road	Temple Rock	Temple Rock	2010	10491	94418.87
Reese Place	Valley Dr	End	2016	2210	19892.93
Renaissance Court	Tuscany Ct.	End	2007	2432	21891.95
Renaissance Street	Quartzite	Tuscany Ct.	2007	4979	44811.58
Ridge Road	Lakeview	End	2016	3314	29827.16
River Mountain Avenue	Wyoming St	Adams	2016	6887	61979.10
Riviera Court	Georgia	End	2010	1037	9335.48
Roan Road	Bronco	End	2008	504	4535.43
Robinson Lane	Robinson Way	Isabel	2008	6494	58450.29
Robinson Way	Marina Dr	Robinson Ln	2008	1210	10887.13
Royal Birkdale Drive	Buchanan	Hilton Head	2010	4392	39531.26
Royal Troon Court	Georgia	End	2010	926	8330.20
Saddle Lane	Bronco	Rawhide	2008	2103	18923.95
San Felipe Court	San Felipe	End	2006	759	6830.42
San Felipe Drive (1)	Adams	Sub 11 bdry	2006	3270	29426.94
San Felipe Drive (2)	1399 San Felipe Dr entrance	Vaquero Dr	2006	19161	172449.83
San Remo Way	Georgia	Palmero	2009	5687	51182.66
Sanchez Circle	Sandra	End	2017	820	7382.59
Sandra Drive (1)	Georgia	Shirley	2017	5714	51428.31
Sandra Drive (2)	Shirley	Darlene	2008	12043	108389.79
Sandstone Court	Red Rock Rd	End	2010	1281	11531.53

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Seneca Lane	Lakeview	Mead	2016	1031	9282.68
Seno Court	Del Prado	End	2008	1440	12964.46
Seventh Street (1)	Ave. G	Ave. I	2009	1790	16108.96
Seventh Street (2)	Ave. I	Utah	2008	3961	35651.69
Seville Way	Valencia	Granada	2006	1851	16656.85
Shenandoah Street	Slate Mountain Dr	Red Mountain Dr	2006	4158	37422.04
Sherri Lane	Shirley	Marita	2008	2652	23865.69
Shirley Lane	Irene	Georgia	2008	6999	62989.20
Shoshone Way	West End	East End	2007	5288	47594.43
Sierra Vista Place	Highland	End	2006	830	7473.19
Sindelar Circle	Tamarisk Lane	Sincelar Circle	2015	2446	22010.73
Sioux Court	Northridge	End	2016	1661	14952.44
Sixth Street (1)	Aztec	Ave. B	2017	2152	19370.46
Sixth Street (2)	Ave. B	School Dr.	2010	3973	35753.53
Sixth Street (3)	Avenue G	Avenue I	2016	1793	16132.58
Sixth Street (4)	Avenue I	Avenue K	2016	1490	13413.06
Sixth Street (5)	Avenue K	Utah St	2016	1851	16655.12
Slate Mtn. Drive	Gingerwood	Shenandoah	2006	1937	17428.81
Sorrel Road	Saddle	Chestnut	2008	3587	32280.13
St. Andrews Court	Royal Birkdale	End	2010	2069	18619.38
Stacey Lane	Jeri	Sandra	2008	4445	40002.31
Stone Canyon Court	Stone Canyon	End	2016	1432	12883.86
Stone Canyon Road	Villa Grande	End	2016	6572	59151.15
Sunrise Circle	Bristlecone	End	2007	8707	78361.59
Swallow Cove	Woodacre	End	2007	1688	15193.68
Tamarisk Lane	Ave. I	Claremont	2008	2660	23939.23
Temple Rock Court	Red Rock Rd	End	2010	1738	15642.04
Temple Rock Road (1)	Boulder City Pkwy/US 93	Waterfall	2009	1801	16206.63
Temple Rock Road (2)	Waterfall	Lava Ct	2010	3682	33136.60
Temple Rock Road (3)	Lava Ct	Temple Rock Ct	2009	660	5940.32
Torrey Pines Drive	Pebble Beach	Del Monte	2008	1407	12663.03
Turnberry Court	Georgia	End	2010	923	8311.18
Turquoise Court	Fire Agate	End	2008	2359	21232.30
Tuscany Court	Renaissance	Quartzite	2007	2331	20982.44
Tuscany Cove	Renaissance	End	2007	2221	19986.58
Utah Street (1)	Park St	Wyoming	2016	9048	81432.68
Utah Street (2)	Wyoming St	New Mexico	2016	5361	48251.98
Utah Street (3)	New Mexico	Sixth	2016	3126	28130.44
Utah Street (4)	Sixth	7/8th Alley	2010	3085	27765.87
Utah Street (5)	7/8th Alley	Adams	2010	7698	69279.88
Utah Street (6)	Adams	Bronco	2007	4793	43137.54
Utah Street (7)	Bronco	End	2004	1757	15813.19

Boulder City Pavement Maintenance

Street Description	Location_Start	End	LastYrMnt	Area_sq_yd	Area_sq_ft
Uva Way	Otono	Del Prado	2008	837	7535.78
Valencia Drive	Lake Mountain Dr	Malaga	2006	13199	118793.60
Valley Drive	Dee	Reese	2016	1269	11419.89
Valley View Lane (1)	South End	Lakeview	2016	1210	10888.45
Valley View Lane (2)	Lakeview	Walker Way	2016	1762	15856.04
Vaquero Drive	West End	East End	2002	2919	26275.03
Veterans Drive	Veterans Memorial Dr	End of pavement	2010	7469	67223.39
Veterans Memorial Dr (1) (North)	Boulder City Pkwy	Yucca	2010	29874	268868.03
Veterans Memorial Dr (2) (South)	Boulder City Pkwy	Adams	2010	25607	230466.76
Veterans Memorial Dr (3) (South)	Adams	Buchanan	2010	44397	399573.35
Veterans Memorial Dr Offset (1)				122	1098.91
Veterans Memorial Dr Offset (2)				111	997.07
Villa Grande Way	Red Rock Rd	East End	2016	8357	75211.88
Ville Drive (1)	Kendall	Vincent	2010	3189	28701.88
Ville Drive (2)	Vincent	Key Largo	2010	3599	32389.76
Ville Drive (3)	Key Largo Dr	U.S. 93	2010	7636	68723.92
Vincent Lane	Aaron	Ville	2010	2463	22167.52
Vista Lago Court	Vista Lago	End	2016	1694	15246.63
Vista Lago Way	Red Rock Rd	Casa Montana Way	2016	3962	35658.39
Walker Way	Valley View	Forest	2016	2073	18656.65
Walnut Drive	Elm	Adams	2007	4917	44255.70
Webster Way	San Felipe	Lynn	2006	1338	12044.29
Wells Road	Foothill Dr	North end	2016	7924	71313.93
Woodacre Drive	Cindertree	Keys	2008	6614	59523.45
Wyoming Street (1)	Nevada Way	Utah	2010	13132	118185.49
Wyoming Street (2)	Utah	Cayuga	2016	11978	107801.96
Wyoming Street (3)	Cayuga	River Mtn	2016	4749	42738.52
Yates Lane	Keys Dr	End	2010	1325	11923.43
Yucca Street (1)	Aspen	Cedar	2008	3421	30785.54
Yucca Street (2)	Boulder City Pkwy	350' N. of Boulder City Pkwy	2016	2318	20865.82
Yucca Street (3)	350' N. of Boulder City Pkwy	Industrial Rd	2016	5966	53696.33
Yucca Street (4)	Industrial	Bootleg Park Entrance	2010	3984	35860.10
Yuma Court	Northridge	End	2016	1646	14817.43
Canyon Road (4)	North Round-a-bout	Bootleg Canyon Parking	2014	2805	25242.24

6561

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: NEIGHBORHOOD REHABILITATION: 2019 CITY OF BOULDER CITY MAINTENANCE		
PETITIONER: JIM KEANE, P.E., CITY ENGINEER CITY OF BOULDER CITY PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE AND AUTHORIZE THE CHAIRMAN TO SIGN SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1 TO INCREASE FUNDING AND CHANGE THE SCOPE OF THE PROJECT THAT INCLUDES AN AUTHORIZATION TO PROCEED FOR CONSTRUCTION FROM MOTOR VEHICLE FUEL TAX FUNDS AND APPROVE CHANGE ORDER NO. 1 FOR CITY OF BOULDER CITY PROJECT 175Q1-MVFT; NEIGHBORHOOD REHABILITATION: 2019 CITY OF BOULDER CITY MAINTENANCE (FOR POSSIBLE ACTION)		
GOAL: MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE		

FISCAL IMPACT:

Category	RTC Funds			Other Funds	Total Project Costs
	Current Request	Previous Request	Total RTC		
Construction	\$ 300,000.00	\$ 350,000.00	\$ 650,000.00		\$ 650,000.00
Engineering	\$ (10,000.00)	\$ 70,000.00	\$ 60,000.00		\$ 60,000.00
Right-of-Way	\$ -	\$ -	\$ -		\$ -
Total	\$ 290,000.00	\$ 420,000.00	\$ 710,000.00	\$ -	\$ 710,000.00

BACKGROUND:

The City of Boulder City (Boulder City) requests approval of this first supplemental interlocal contract to change the scope and increase funding for construction of the project. Boulder City would like to add additional streets for crack sealing to the project. These added streets will then be slurry sealed as part of Boulder City's annual maintenance program for the next fiscal year. Approval of Change Order 1 will cover the increase in construction costs related to the scope change in the amount of \$200,000.00.

Respectfully submitted,

DocuSigned by:
Jim Keane
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JIM KEANE, P.E.
City Engineer

**RTC Item #20
April 11, 2019
EAC Item #18
March 28, 2019
Consent**

**SUPPLEMENTAL INTERLOCAL CONTRACT NO. 1
NEIGHBORHOOD REHABILITATION
2019 CITY OF BOULDER CITY MAINTENANCE**

THIS SUPPLEMENTAL INTERLOCAL CONTRACT made and entered into this 11TH day of April, 2019, by and between the City of Boulder City, a municipal corporation, hereinafter referred to as “CITY” and the Regional Transportation Commission of Southern Nevada, hereinafter referred to as “RTC”

W I T N E S S E T H

WHEREAS, the RTC approved an Interlocal Contract dated July 12, 2018 for improvements to Neighborhood Rehabilitation: 2019 City of Boulder City Maintenance, hereinafter referred to as “PROJECT,” located wholly within the City of Boulder City; and

WHEREAS, the RTC previously granted “Authorization to Proceed” for engineering and construction for the PROJECT; and

WHEREAS, the CITY wishes to increase total PROJECT funding; and

NOW, THEREFORE, in consideration of the covenants, conditions, agreements, and promises of the Parties hereto, the Parties agree to proceed as follows:

SECTION II: PROJECT COSTS; shall be revised to read as follows:

The RTC agrees to provide funding for all costs associated with the PROJECT in accordance to the current Policies and Procedures, incorporated herein by reference and as outlined below:

1. The total cost for this contract shall not exceed \$710,000.
2. Authorizations to Proceed (ATP) are granted as follows:
 - a. CONSTRUCTION not to exceed \$650,000
 - b. ENGINEERING not to exceed \$60,000
 - c. RIGHT-OF-WAY not to exceed \$0
3. At the time the ATP for construction is granted, the CITY will make all attempts to publish the bid for this PROJECT within 90 calendar days.
4. A supplemental interlocal contract will be required for any changes to the amounts identified in number 2 above.

The remainder of the Interlocal Contract dated July 12, 2018 shall remain unchanged.

The remainder of this page is left intentionally blank.

IN WITNESS WHEREOF, this Supplemental Interlocal Contract No. 1 is effective as of the date first set forth above:

Date of Commission Action:

REGIONAL TRANSPORTATION COMMISSION

BY:

LAWRENCE L. BROWN III, Chairman

Attest:

MARIN DUBOIS, Management Analyst

Approved as to Form:

DocuSigned by:
Greg Gilbert
0E6EC22BB31D4A3

GREG GILBERT, Outside General Counsel, RTC

Date of Council Action:

CITY OF BOULDER CITY

BY:

RODNEY WOODBURY, Mayor

Attest:

LORENE KRUMM
City Clerk

Approved as to Form:

STEVEN L. MORRIS, City Attorney

B.C. Project No.	18-1073-STR	Change Order Number	01
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REQUEST AND JUSTIFICATION FOR CHANGE:

Cost increase due to additive of 2019-2020 Pavement Maintenance Project area for crack and joint seal only. Payment will be made on actual quantities utilized.

B.C. Project No.	18-1073-STR	Change Order Number	01
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General: This change order settles any and all claims and disputes and discrepancies in the plans and specifications up to the date of execution of this Change Order. Any new items found after this date will be addressed on their individual merits.

The time provided for completion in the contract is unchanged / changed by **30** calendar days. The total number of calendar days has been increased to **75** calendar days for the crack and joint seal portion of this contract. This document shall become an amendment to the contract and all provisions of the contract will apply hereto.

Accepted by:

Contractor

Date

Recommended by:

Jim Keane P.E., City Engineer

Date

Approved by:

Keegan Littrell, P.E., Director of Public Works

Date

Approved by:

Regional Transportation Commission

Date

NOTE: Work performed under this change order prior to Boulder City's concurrence is at Contractor's risk. Boulder City concurrence will be evidenced by signature of the Director of Public Works.

B.C. Project No.	18-1073-STR	Change Order Number	01
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Is proposed change an alternate bid?

Yes No

Will proposed change alter the size of the project?

Yes No

Effect of this change on other prime contractors:

None.

Has consent of surety been obtained?

Yes No

Will this change affect expiration or extent of insurance coverage?

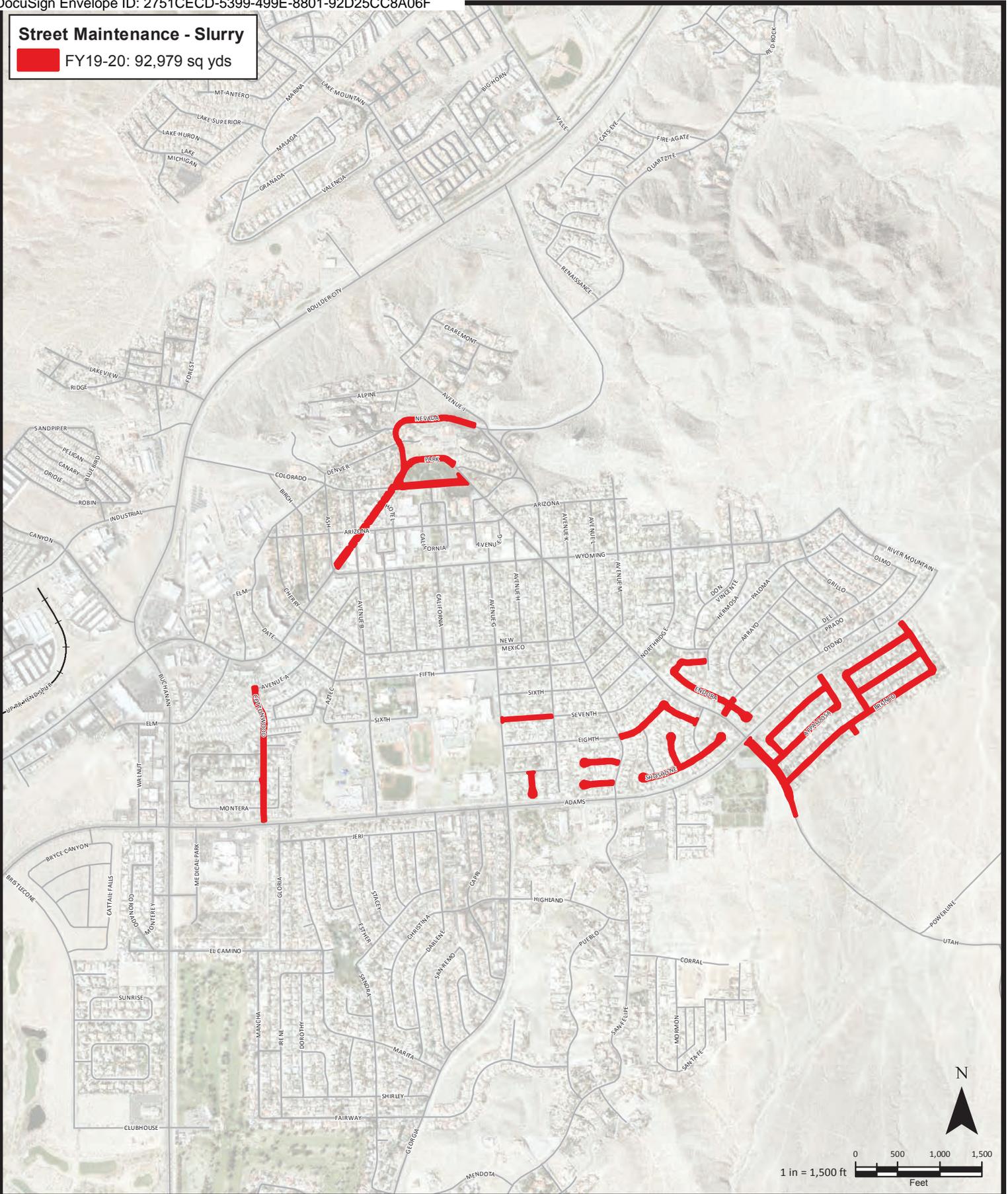
Yes No

If yes, will the policies be extended? Yes No

Effect on operation and maintenance costs:

Street Maintenance - Slurry

 FY19-20: 92,979 sq yds




CITY OF BOULDER CITY, NV
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

FY 2019-2020 CRACK & SLURRY SEAL

PROJECT LOCATION

CREATED BY: JENNIFER SWITZER
ISSUE DATE: 2/27/2019
FILE NAME: PAVEMENT_MAINTENANCE_SLURRY_FY19-20.MXD
SHEET: 1 OF 1

6552

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: BEST BID		
PETITIONER: MIKE JANSSEN, DIRECTOR CITY OF LAS VEGAS PUBLIC WORKS		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA RECEIVE A REPORT ON THE RECOMMENDATION FOR BEST BID FOR CONSTRUCTION FROM QUESTION 10 FUNDS FOR CITY OF LAS VEGAS PROJECT 190F-Q10; PEDESTRIAN BRIDGE: CIMARRON ROAD AT SUMMERLIN PARKWAY (FOR POSSIBLE ACTION)		
GOAL: INCREASE SAFETY FOR BOTH MOTORIZED AND NON-MOTORIZED USERS		

FISCAL IMPACT:

Project No.	Engineer's Estimate		Bid Amount	
	\$ 5,422,020.00	RTC Funds	Other Funds	Total
190F-Q10		\$ 511,516.00	\$ -	\$ 511,516.00
NDOT-PR517-13-063			\$ 6,459,210.00	\$ 6,459,210.00
	\$ 5,422,020.00	\$ 511,516.00	\$ 6,459,210.00	\$ 6,970,726.00

BACKGROUND:

On November 15, 2018, bids were opened for the City of Las Vegas project, Pedestrian Bridge: Cimarron Road at Summerlin Parkway project. Two bids were received for bid amounts of \$6,970,726.00 and \$8,199,000.00. The recommended best bid is to American Civil Constructors, with a bid amount of \$6,970,726.00, which is 28.6 percent above the engineer's estimate of \$5,422,020.00. A tabulation of bids is attached.

The issuance of a notice to proceed is anticipated for March 2019 and the estimated substantial completion date is March 2020.

Respectfully submitted,

DocuSigned by:
Joey Paskey
266A9F0F986B429...

for

MIKE JANSSEN
Director of Public Works

*RTC Item #21
April 11, 2019
EAC Item #19
March 28, 2019
Consent*



BID ABSTRACT
17.48938-DC Cimarron Pedestrian Bridge at Summerlin Parkway
Bid Date: 11/15/18

Item #	Description	UOM	QTY	Meadow Valley Contractors, Inc. dba ACC Southwest		Las Vegas Paving Corporation		Unit Price	Extended Price
				Unit Price	Extended Price	Unit Price	Extended Price		
107.01	PUBLIC OUTREACH PROGRAM	1	LS	\$3,000.00	\$3,000.00	\$39,000.00	\$39,000.00	\$0.00	\$0.00
109.01	OWNER INITIATED TIME EXTENSION ALLOWANCE	30	DAY	\$500.00	\$15,000.00	\$500.00	\$15,000.00	\$0.00	\$0.00
109.02	OWNER INITIATED TIME EXTENSION AMOUNT IN ADDITION TO ALLOWANCE	30	DAY	\$500.00	\$15,000.00	\$1.00	\$30.00	\$0.00	\$0.00
110.01	TRAINING	500	HR	\$1.40	\$700.00	\$1.40	\$700.00	\$0.00	\$0.00
200.01	MOBILIZATION AND DEMOBILIZATION	1	LS	\$244,000.00	\$244,000.00	\$244,000.00	\$244,000.00	\$0.00	\$0.00
202.01	REMOVAL OF ASPHALT PAVEMENT	67	SY	\$30.00	\$2,010.00	\$38.00	\$2,546.00	\$0.00	\$0.00
202.02	REMOVAL OF FENCING	613	LF	\$8.00	\$4,904.00	\$5.00	\$3,065.00	\$0.00	\$0.00
202.03	REMOVE SANITARY SEWER MANHOLE	1	EA	\$2,500.00	\$2,500.00	\$2,900.00	\$2,900.00	\$0.00	\$0.00
202.04	REMOVE STREET LIGHT POLE AND FOUNDATION	1	EA	\$2,500.00	\$2,500.00	\$2,300.00	\$2,300.00	\$0.00	\$0.00
202.05	REMOVAL OF 8-INCH SANITARY SEWER PIPE	130	LF	\$30.00	\$3,900.00	\$73.00	\$9,490.00	\$0.00	\$0.00
202.06	REMOVE AND SALVAGE CONCRETE BARRIER	4	EA	\$435.00	\$1,740.00	\$372.00	\$1,488.00	\$0.00	\$0.00
212.01	24" BOX TREE	13	EA	\$2,550.00	\$33,150.00	\$1,200.00	\$15,600.00	\$0.00	\$0.00
212.02	5 GALLON SHRUB	75	EA	\$60.00	\$4,500.00	\$37.00	\$2,775.00	\$0.00	\$0.00
212.03	LANDSCAPE BOULDERS	32	EA	\$160.00	\$5,120.00	\$242.00	\$7,744.00	\$0.00	\$0.00
212.04	DECORATIVE ROCK (6' - 12')	11916	SF	\$4.00	\$47,664.00	\$6.00	\$71,496.00	\$0.00	\$0.00
212.05	SEGMENTAL BLOCK RETAINING WALL	1,364	SF	\$45.50	\$62,062.00	\$99.00	\$135,036.00	\$0.00	\$0.00
212.06	MOW CURB	195	LF	\$25.00	\$4,875.00	\$20.00	\$3,900.00	\$0.00	\$0.00
213.01	IRRIGATION SYSTEM	1	LS	\$8,200.00	\$8,200.00	\$64,000.00	\$64,000.00	\$0.00	\$0.00
402.01	(4-INCH) PLANTMIX BITUMINOUS SURFACE (ROADWAY)	272	SY	\$73.00	\$19,856.00	\$115.00	\$31,280.00	\$0.00	\$0.00
402.02	(3-INCH) PLANTMIX BITUMINOUS SURFACE (TRAIL)	830	SY	\$43.00	\$35,690.00	\$117.00	\$97,110.00	\$0.00	\$0.00
502.01	BRIDGE STRUCTURE	1	LS	\$1,130,000.00	\$1,130,000.00	\$1,764,000.00	\$1,764,000.00	\$0.00	\$0.00
502.02	CENTER BRIDGE PIER	1	LS	\$205,000.00	\$205,000.00	\$137,000.00	\$137,000.00	\$0.00	\$0.00
502.03	NORTH BRIDGE ABUTMENT AND APPROACH RAMPS	1	LS	\$1,000,000.00	\$1,000,000.00	\$1,269,000.00	\$1,269,000.00	\$0.00	\$0.00
502.04	SOUTH BRIDGE ABUTMENT AND APPROACH RAMPS	1	LS	\$1,615,000.00	\$1,615,000.00	\$1,835,991.00	\$1,835,991.00	\$0.00	\$0.00



BID ABSTRACT
17.48938-DC Cimarron Pedestrian Bridge at Summerlin Parkway
Bid Date: 11/15/18

Item #	Description	UOM	QTY	Meadow Valley Contractors, Inc. dba. ACC Southwest		Las Vegas Paving Corporation		Extended Price	Unit Price	Extended Price
				Unit Price	Extended Price	Unit Price	Extended Price			
502.05	FORMLINER	7243	5F	\$60.00	\$434,580.00	\$54.00	\$391,122.00	\$90.00		\$90.00
506.01	ROADWAY GUARDRAIL	94	LF	\$92.00	\$8,648.00	\$88.00	\$8,272.00	\$90.00		\$90.00
506.02	STEEL ARTWORK	1	LS	\$245,000.00	\$245,000.00	\$308,500.00	\$308,500.00	\$300.00		\$300.00
603.01	36-INCH REINFORCED CONCRETE STORM DRAIN	39	LF	\$300.00	\$11,700.00	\$327.00	\$12,753.00	\$300.00		\$300.00
609.01	NDOT TYPE 2A DROP INLET	1	EA	\$11,500.00	\$11,500.00	\$10,000.00	\$10,000.00	\$90.00		\$90.00
610.01	RIP-RAP (8-INCH)	140	CY	\$127.00	\$17,780.00	\$290.00	\$40,600.00	\$300.00		\$300.00
614.01	BASE COAT PAINTING	36,230	SF	\$0.60	\$21,738.00	\$0.70	\$25,361.00	\$0.00		\$0.00
614.02	CUSTOM GRAPHIC PAINTING	1	LS	\$2,500.00	\$2,500.00	\$2,700.00	\$2,700.00	\$300.00		\$300.00
616.01	6-FOOT CHAIN LINK FENCE	176	LF	\$34.00	\$5,984.00	\$31.00	\$5,456.00	\$30.00		\$30.00
616.02	6-FOOT CHAIN LINK GATE	1	EA	\$1,125.00	\$1,125.00	\$1,000.00	\$1,000.00	\$90.00		\$90.00
616.03	APPROACH RAMP WIRE MESH FENCE	1620	LF	\$185.00	\$299,700.00	\$170.00	\$275,400.00	\$300.00		\$300.00
616.04	BRIDGE WIRE MESH FENCE	550	LF	\$260.00	\$143,000.00	\$239.00	\$131,450.00	\$300.00		\$300.00
616.05	POST AND CABLE FENCE	400	LF	\$55.00	\$22,000.00	\$50.00	\$20,000.00	\$30.00		\$30.00
616.06	REMOVABLE BOLLARD	3	EA	\$2,500.00	\$7,500.00	\$1,800.00	\$5,400.00	\$300.00		\$300.00
622.01	CONSTRUCTION SURVEYING	1	LS	\$40,000.00	\$40,000.00	\$70,000.00	\$70,000.00	\$300.00		\$300.00
623.01	REPLACE EXISTING STREETLIGHT FIXTURE HEAD WITH 400W LED EQUIVALENT	1	EA	\$1,000.00	\$1,000.00	\$906.00	\$906.00	\$300.00		\$300.00
624.01	TRAFFIC CONTROL AND MAINTENANCE	1	LS	\$200,000.00	\$200,000.00	\$197,000.00	\$197,000.00	\$300.00		\$300.00
627.01	PERMANENT SIGN (GROUND MOUNTED)	13	EA	\$170.00	\$2,210.00	\$165.00	\$2,145.00	\$300.00		\$300.00
627.02	PERMANENT SIGN (STREETLIGHT MOUNTED)	3	EA	\$170.00	\$510.00	\$165.00	\$495.00	\$300.00		\$300.00
628.01	4-INCH DASHED YELLOW LINE (POLYUREA)	1599	LF	\$2.00	\$3,198.00	\$1.65	\$2,638.35	\$300.00		\$300.00
628.02	4-INCH SOLID YELLOW LINE (POLYUREA)	61	LF	\$2.00	\$122.00	\$1.65	\$100.65	\$300.00		\$300.00
629.01	IRRIGATION WATER SERVICE CONNECTION	1	EA	\$75,000.00	\$75,000.00	\$19,000.00	\$19,000.00	\$300.00		\$300.00
630.01	SANITARY SEWER MANHOLE	1	EA	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00	\$300.00		\$300.00
637.01	DUST CONTROL	1	LS	\$15,000.00	\$15,000.00	\$44,000.00	\$44,000.00	\$300.00		\$300.00



BID ABSTRACT
17.48938-DC Cimarron Pedestrian Bridge at Summerlin Parkway
Bid Date: 11/15/18

Item #	Description	Meadow Valley Contractors, Inc. dba ACC Southwest			Las Vegas Paving Corporation		
		UOM	QTY	Unit Price	Extended Price	Unit Price	Extended Price
637.02	NPDES DISCHARGE PERMIT	1	LS	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00
670.01	NV ENERGY SERVICE	1	LS	\$6,200.00	\$6,200.00	\$5,600.00	\$5,600.00
670.02	NV ENERGY RELOCATION	1	LS	\$121,000.00	\$121,000.00	\$112,000.00	\$112,000.00
672.01	TRAIL LIGHT POLE	6	EA	\$4,810.00	\$28,860.00	\$4,400.00	\$26,400.00
672.02	RAMP/BRIDGE LIGHT FIXTURE	55	EA	\$5,600.00	\$308,000.00	\$5,150.00	\$283,250.00
672.03	AESTHETIC LIGHTING	1	LS	\$400,000.00	\$400,000.00	\$366,000.00	\$366,000.00
680.01	FIBER OPTIC CABLE (FAST) RELOCATION	1	LS	\$57,000.00	\$57,000.00	\$53,000.00	\$53,000.00
				\$6,970,726.00	\$8,199,000.00	\$0.00	\$0.00
% Greater than Lowest Responsive & Responsible Bidder Certificate of Eligibility Submitted					17.62%		
Bidder's Preference Received				No			
Responsible Bidder				No			
Responsible Bidder							
Engineer's Estimate: \$5,422,020.00							

Award recommended to [INSERT SUCCESSFUL BIDDER'S NAME] in the amount of [INSERT AMOUNT] by:
 Department Director or Designee: [Signature]
 Purchasing & Contracts Representative: [Signature]
 Quality Assurance Administrator: [Signature]

Date: 12-5-18
 Date: 12-6-18
 Date: 12-6-18

6539

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 007M-FTI		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR CLARK COUNTY PROJECT 007M-FTI; DECATUR BOULEVARD, CACTUS AVENUE TO WARM SPRINGS ROAD (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

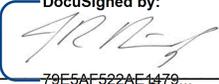
FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
007M-FTI	\$350,000.00	Fuel Revenue Indexing Fund	795	\$0.00

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to Clark County available resources.

Respectfully submitted,

DocuSigned by:

 70E5AF522AE1470...
 JOHN R. PENUÉLAS, JR., P.E.
 Director of Engineering Services - Streets and Highways

*RTC Item #22
April 11, 2019
EAC Item #20
March 28, 2019
Consent*

tde

Final Report

Decatur Boulevard, Cactus Avenue to Warm Springs Road

Clark County

795

007M-FTI

<u>Invoice</u>		<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
PUBLIC WORKS, CLARK COUNTY								
3/10/2015	3115070546	0.00	28,727.40	0.00	0.00	0.00	8,835.75	37,563.15
3/10/2015	3115070545	0.00	55,256.05	0.00	0.00	0.00	9,095.62	64,351.67
3/10/2015	3115070540	0.00	1,398.60	0.00	0.00	0.00	0.00	1,398.60
4/13/2015	3115083238	0.00	54,792.68	0.00	0.00	0.00	1,943.55	56,736.23
5/19/2015	3115097990	0.00	121,101.05	0.00	0.00	0.00	0.00	121,101.05
5/19/2015	3115097976	0.00	19,868.63	0.00	0.00	0.00	0.00	19,868.63
7/7/2015	3115113037	0.00	17,769.15	0.00	0.00	0.00	0.00	17,769.15
10/6/2015	3116021561	0.00	14,960.93	0.00	0.00	0.00	0.00	14,960.93
12/1/2015	3116035528	0.00	16,250.59	0.00	0.00	0.00	0.00	16,250.59
TTL		0.00	330,125.08	0.00	0.00	0.00	19,874.92	350,000.00

	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	0.00	330,125.08	0.00	0.00	0.00	19,874.92	350,000.00
Encumbered	0.00	350,000.00	0.00	0.00	0.00	0.00	350,000.00
Balance	0.00	19,874.92	0.00	0.00	0.00	-19,874.92	0.00

Approval:

DocuSigned by:


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DocuSigned by:


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6538

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 016H-FTI		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR CLARK COUNTY PROJECT 016H-FTI; CAREY AVENUE, NELLIS BOULEVARD TO TOIYABE STREET (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
016H-FTI	\$0.00	Fuel Revenue Indexing Fund	800	\$200,000.00

BACKGROUND:

Clark County determined that this project was not required. Therefore, no expenses were charged. This project can now be closed.

Respectfully submitted,

DocuSigned by:

79E5AE522AE1478
JOHN R. PENUELAS, JR., P.E.

Director of Engineering Services - Streets and Highways

tde

*RTC Item #23
April 11, 2019
EAC Item #21
March 28, 2019
Consent*

6537

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 060AV-FTI		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR CITY OF BOULDER CITY PROJECT 060AV-FTI; I-11 BOULDER CITY BYPASS UTILITY CROSSING (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
060AV-FTI	\$1,067,349.67	Fuel Revenue Indexing Fund	858	\$132,650.33

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to City of Boulder City available resources.

Respectfully submitted,

DocuSigned by:

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JOHN R. PENUELAS, JR., P.E.
Director of Engineering Services - Streets and Highways

***RTC Item #24
April 11, 2019
EAC Item #22
March 28, 2019***

tde

Consent

Final Report

I-11 Boulder City Bypass Utility Crossings

City of Boulder City

858

060AV-FTI

<u>Invoice</u>		<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
BOULDER CITY, CITY OF								
6/7/2016	886	413,917.50	381.82	0.00	0.00	0.00	0.00	414,299.32
6/7/2016	867	644,917.50	5,508.54	0.00	0.00	0.00	0.00	650,426.04
4/4/2017	1341	0.00	252.83	0.00	0.00	0.00	0.00	252.83
6/13/2017	1505	0.00	888.96	0.00	0.00	0.00	0.00	888.96
9/11/2017	1802	0.00	295.49	0.00	0.00	0.00	0.00	295.49
6/13/2018	2140	0.00	1,187.03	0.00	0.00	0.00	0.00	1,187.03
TTL		1,058,835.00	8,514.67	0.00	0.00	0.00	0.00	1,067,349.67

	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	1,058,835.00	8,514.67	0.00	0.00	0.00	0.00	1,067,349.67
Encumbered	1,100,000.00	100,000.00	0.00	0.00	0.00	0.00	1,200,000.00
Balance	41,165.00	91,485.33	0.00	0.00	0.00	0.00	132,650.33

Approval:

DocuSigned by:

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DocuSigned by:

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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 089K-FTI		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 089K-FTI; LAS VEGAS BOULEVARD, STEWART AVENUE TO SAHARA AVENUE (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
089K-FTI	\$955,628.50	Fuel Revenue Indexing Fund	848	\$1,044,371.50

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to City of Las Vegas available resources.

Respectfully submitted,

DocuSigned by:

JOHN R. PENUELAS, JR., P.E.

Director of Engineering Services - Streets and Highways

***RTC Item #25
April 11, 2019
EAC Item #23
March 28, 2019
Consent***

tde

Final Report**Las Vegas Blvd: Stewart Ave/Sahara Ave**

City of Las Vegas

848

089K-FTI

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
LAS VEGAS, CITY OF							
11/17/2015	197164	0.00	10,000.00	0.00	0.00	0.00	10,000.00
12/22/2015	200418	0.00	32,500.00	0.00	0.00	0.00	32,500.00
2/9/2016	203997	0.00	110,500.00	0.00	0.00	0.00	110,500.00
5/17/2016	211397	0.00	72,000.00	0.00	0.00	0.00	72,000.00
6/7/2016	214377	0.00	22,500.00	0.00	0.00	0.00	22,500.00
7/19/2016	216897	0.00	48,500.00	0.00	0.00	0.00	48,500.00
8/16/2016	219458	0.00	20,500.00	0.00	0.00	0.00	20,500.00
8/31/2016	220792	0.00	5,000.00	0.00	0.00	0.00	5,000.00
9/19/2016	221201	0.00	52,500.00	0.00	0.00	0.00	52,500.00
12/14/2016	224853	0.00	63,000.00	0.00	0.00	0.00	63,000.00
1/3/2017	225355	0.00	22,500.00	0.00	0.00	0.00	22,500.00
2/7/2017	225864	0.00	24,500.00	0.00	0.00	0.00	24,500.00
3/28/2017	227179	0.00	21,000.00	0.00	0.00	0.00	21,000.00
6/27/2017	228367	0.00	47,250.00	0.00	0.00	0.00	47,250.00
6/27/2017	229977	0.00	668.76	0.00	0.00	0.00	668.76
8/8/2017	234237	0.00	24,651.06	0.00	0.00	0.00	24,651.06
8/29/2017	235697	0.00	58,760.00	0.00	0.00	0.00	58,760.00
10/18/2017	241577	0.00	81,838.10	0.00	0.00	0.00	81,838.10
10/24/2017	242217	0.00	223.80	0.00	0.00	0.00	223.80
12/5/2017	243897	0.00	223.80	0.00	0.00	0.00	223.80
12/5/2017	245717	0.00	447.60	0.00	0.00	0.00	447.60
1/16/2018	240157	0.00	53,000.00	0.00	0.00	0.00	53,000.00
1/16/2018	250037	0.00	3,947.60	0.00	0.00	0.00	3,947.60
1/23/2018	231517	0.00	985.44	0.00	0.00	0.00	985.44
2/13/2018	251366	0.00	5,783.30	0.00	0.00	0.00	5,783.30
3/21/2018	253377	0.00	447.56	0.00	0.00	0.00	447.56

Final Report**Las Vegas Blvd: Stewart Ave/Sahara Ave**

City of Las Vegas

848

089K-FTI

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
4/4/2018 253597	0.00	5,119.00	0.00	0.00	0.00	0.00	5,119.00
4/4/2018 254038	0.00	40,552.68	0.00	0.00	0.00	0.00	40,552.68
4/25/2018 256257	0.00	2,507.02	0.00	0.00	0.00	0.00	2,507.02
5/30/2018 257721	0.00	69,011.38	0.00	0.00	0.00	0.00	69,011.38
7/3/2018 258382	0.00	52,447.60	0.00	0.00	0.00	0.00	52,447.60
8/1/2018 261657	0.00	447.60	0.00	0.00	0.00	0.00	447.60
8/29/2018 264517	0.00	115.81	0.00	0.00	0.00	0.00	115.81
10/3/2018 269257	0.00	231.62	0.00	0.00	0.00	0.00	231.62
11/14/2018 271742	0.00	231.62	0.00	0.00	0.00	0.00	231.62
12/12/2018 272618	0.00	231.62	0.00	0.00	0.00	0.00	231.62
1/24/2019 274211	0.00	347.43	0.00	0.00	0.00	0.00	347.43
1/30/2019 275577	0.00	926.48	0.00	0.00	0.00	0.00	926.48
2/27/2019 276679	0.00	231.62	0.00	0.00	0.00	0.00	231.62
TTL	0.00	955,628.50	0.00	0.00	0.00	0.00	955,628.50

Final Report

Las Vegas Blvd: Stewart Ave/Sahara Ave

City of Las Vegas

848

089K-FTI

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	0.00	955,628.50	0.00	0.00	0.00	0.00	955,628.50
Encumbered	0.00	1,970,000.00	0.00	0.00	0.00	30,000.00	2,000,000.00
Balance	0.00	1,014,371.50	0.00	0.00	0.00	30,000.00	1,044,371.50

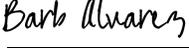
Approval:

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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 128J-FTI		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR NEVADA DEPARTMENT OF TRANSPORTATION PROJECT 128J-FTI; U.S. 95, ANN ROAD TO DURANGO DRIVE (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
128J-FTI	\$6,400,000.00	Fuel Revenue Indexing Funds	817	\$0.00

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to Nevada Department of Transportation available resources.

Respectfully submitted,

DocuSigned by:

 79E5AF522AE1479...
 JOHN R. PENUELAS, JR., P.E.
 Director of Engineering Services - Streets and Highways

*RTC Item #26
 April 11, 2019
 EAC Item #24
 March 28, 2019
 Consent*

tde

Final Report

US-95: Ann Rd/Durango Dr

Nevada Department of Transportation

817

128J-FTI

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
NDOT							
6/14/2016 03583J2501	6,400,000.00	0.00	0.00	0.00	0.00	0.00	6,400,000.00
TTL	6,400,000.00	0.00	0.00	0.00	0.00	0.00	6,400,000.00

	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	6,400,000.00	0.00	0.00	0.00	0.00	0.00	6,400,000.00
Encumbered	6,400,000.00	0.00	0.00	0.00	0.00	0.00	6,400,000.00
Balance	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Approval:

DocuSigned by:



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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 177B-FTI		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR NEVADA DEPARTMENT OF TRANSPORTATION PROJECT 177B-FTI; INTERSTATE 11, I-515 TO U.S. 95 (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
177B-FTI	\$10,000,000.00	Fuel Revenue Indexing Fund	1050	\$0.00

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to Nevada Department of Transportation available resources.

Respectfully submitted,

DocuSigned by:

 79E5AE522AE1479

JOHN R. PENUELAS, JR., P.E.
 Director of Engineering Services - Streets and Highways

*RTC Item #27
 April 11, 2019
 EAC Item #25
 March 28, 2019
 Consent*

tde

Final Report

Interstate 11, I-515 to US-95 Nevada Department of Transportation 1050 177B-FTI

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>	
NEVADA DEPARTMENT OF TRANSPORTATION								
11/19/2015	73320J2501	10,000,000.00	0.00	0.00	0.00	0.00	10,000,000.00	
TTL		10,000,000.00	0.00	0.00	0.00	0.00	10,000,000.00	
		<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals		10,000,000.00	0.00	0.00	0.00	0.00	0.00	10,000,000.00
Encumbered		10,000,000.00	0.00	0.00	0.00	0.00	0.00	10,000,000.00
Balance		0.00	0.00	0.00	0.00	0.00	0.00	0.00

Approval:

DocuSigned by:

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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 178B-FTI		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 178B-FTI; CITY OF LAS VEGAS PEDESTRIAN SAFETY UPGRADES-PACKAGE 2 (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
178B-FTI	\$1,213,652.95	Fuel Revenue Indexing Fund	762	\$71,347.05

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to City of Las Vegas available resources.

Respectfully submitted,

DocuSigned by:

 79E5AF522AE1479...
 JOHN R. PENUELAS, JR., P.E.
 Director of Engineering Services - Streets and Highways

***RTC Item #28
April 11, 2019
EAC Item #26
March 28, 2019
Consent***

tde

Final Report**City of Las Vegas Pedestrian Safety Upgrades - Package 2**

City of Las Vegas

762

178B-FTI

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
LAS VEGAS, CITY OF							
4/8/2014	168798	0.00	1,109.37	0.00	0.00	0.00	1,109.37
4/29/2014	169397	0.00	753.65	0.00	0.00	0.00	753.65
7/8/2014	173497	0.00	441.08	0.00	0.00	0.00	441.08
7/24/2014	173958	0.00	27,662.86	0.00	0.00	0.00	27,662.86
8/4/2014	174421	0.00	1,012.54	0.00	0.00	0.00	1,012.54
8/14/2014	174637	0.00	13,152.37	0.00	0.00	0.00	13,152.37
9/18/2014	175426	0.00	705.12	0.00	0.00	0.00	705.12
10/6/2014	175737	0.00	2,271.19	0.00	0.00	0.00	2,271.19
11/4/2014	176662	0.00	2,824.30	0.00	0.00	0.00	2,824.30
12/29/2014	178297	0.00	2,066.87	0.00	0.00	0.00	2,066.87
1/27/2015	179817	0.00	210.88	0.00	0.00	0.00	210.88
2/3/2015	180339	0.00	1,958.22	0.00	0.00	0.00	1,958.22
3/2/2015	181897	0.00	40,090.84	0.00	0.00	0.00	40,090.84
3/24/2015	183297	0.00	3,860.35	0.00	0.00	0.00	3,860.35
4/28/2015	185897	0.00	7,376.63	0.00	0.00	0.00	7,376.63
5/27/2015	187798	0.00	1,254.65	0.00	0.00	0.00	1,254.65
7/14/2015	189849	0.00	106.98	0.00	0.00	0.00	106.98
7/28/2015	191297	0.00	53.49	0.00	0.00	0.00	53.49
2/9/2016	204117	0.00	131.04	0.00	0.00	0.00	131.04
3/8/2016	206797	0.00	576.32	0.00	0.00	0.00	576.32
7/19/2016	216997	0.00	5,014.11	0.00	0.00	0.00	5,014.11
8/16/2016	219517	0.00	9,810.42	0.00	0.00	0.00	9,810.42
8/30/2016	220789	45,263.49	850.00	0.00	0.00	0.00	46,113.49
10/18/2016	222218	0.00	12,691.29	0.00	0.00	0.00	12,691.29
11/15/2016	223519	0.00	14,919.14	0.00	0.00	0.00	14,919.14
12/13/2016	224848	356,027.91	14,901.01	0.00	0.00	0.00	370,928.92

Final Report

City of Las Vegas Pedestrian Safety Upgrades - Package 2

City of Las Vegas

762

178B-FTI

<u>Invoice</u>		<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
1/10/2017	225347	277,340.71	12,303.95	0.00	0.00	0.00	0.00	289,644.66
7/11/2017	226657	9,660.98	10,093.43	0.00	0.00	0.00	0.00	19,754.41
7/11/2017	225859	262,747.37	12,053.90	0.00	0.00	0.00	0.00	274,801.27
1/23/2018	235437	17,796.50	16,324.66	0.00	0.00	0.00	0.00	34,121.16
4/25/2018	256560	1,416.00	0.00	0.00	0.00	0.00	0.00	1,416.00
6/6/2018	257942	8,767.50	0.00	0.00	0.00	0.00	0.00	8,767.50
9/19/2018	268317	8,767.50	0.00	0.00	0.00	0.00	0.00	8,767.50
11/13/2018	171118B	0.00	516.83	0.00	0.00	0.00	0.00	516.83
1/24/2019	263337	8,767.50	0.00	0.00	0.00	0.00	0.00	8,767.50
TTL		996,555.46	217,097.49	0.00	0.00	0.00	0.00	1,213,652.95

	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	996,555.46	217,097.49	0.00	0.00	0.00	0.00	1,213,652.95
Encumbered	1,070,000.00	215,000.00	0.00	0.00	0.00	0.00	1,285,000.00
Balance	73,444.54	-2,097.49	0.00	0.00	0.00	0.00	71,347.05

Approval:

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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**



AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 180A-FTI		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 180A-FTI; CARSON AVENUE, CASINO CENTER BOULEVARD TO 9TH STREET (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
180A-FTI	\$421,224.12	Fuel Revenue Indexing Funds	786	\$478,775.88

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to City of Las Vegas available resources.

Respectfully submitted,

DocuSigned by:

79E5AF522AE1479

JOHN R. PENUELAS, JR., P.E.

Director of Engineering Services - Streets and Highways

*RTC Item #29
April 11, 2019
EAC Item #27
March 28, 2019
Consent*

tde

Final Report**Carson Ave: Casino Center Blvd/9th St**

City of Las Vegas

786

180A-FTI

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
LAS VEGAS, CITY OF							
10/6/2014	175682	0.00	1,289.01	0.00	0.00	0.00	1,289.01
11/4/2014	176725	0.00	612.00	0.00	0.00	0.00	612.00
12/8/2014	177596	0.00	34,267.57	0.00	0.00	0.00	34,267.57
1/6/2015	178837	0.00	46,662.50	0.00	0.00	0.00	46,662.50
2/10/2015	180777	0.00	24,890.82	0.00	0.00	0.00	24,890.82
3/10/2015	182160	0.00	11,425.70	0.00	0.00	0.00	11,425.70
4/7/2015	183657	0.00	16,447.64	0.00	0.00	0.00	16,447.64
5/5/2015	186437	0.00	6,074.38	0.00	0.00	0.00	6,074.38
6/18/2015	188877	0.00	47,004.66	0.00	0.00	0.00	47,004.66
7/14/2015	189988	0.00	2,872.74	0.00	0.00	0.00	2,872.74
7/28/2015	191837	0.00	97,040.30	0.00	0.00	0.00	97,040.30
8/6/2015	193037	0.00	22,114.00	0.00	0.00	0.00	22,114.00
9/8/2015	195206	0.00	5,021.71	0.00	0.00	0.00	5,021.71
10/13/2015	196065	0.00	4,378.59	0.00	0.00	0.00	4,378.59
11/17/2015	197837	0.00	6,869.64	0.00	0.00	0.00	6,869.64
12/22/2015	199657	0.00	22,190.29	0.00	0.00	0.00	22,190.29
12/29/2015	201517	0.00	2,881.69	0.00	0.00	0.00	2,881.69
2/22/2016	205797	0.00	32,987.74	0.00	0.00	0.00	32,987.74
3/15/2016	207277	0.00	4,205.08	0.00	0.00	0.00	4,205.08
5/3/2016	211597	0.00	1,763.07	0.00	0.00	0.00	1,763.07
5/24/2016	212965	0.00	11,404.97	0.00	0.00	0.00	11,404.97
6/7/2016	214658	0.00	373.27	0.00	0.00	0.00	373.27
7/5/2016	217597	0.00	964.89	0.00	0.00	0.00	964.89
8/16/2016	219859	0.00	15,991.94	0.00	0.00	0.00	15,991.94
10/18/2016	222457	0.00	618.67	0.00	0.00	0.00	618.67
11/15/2016	223487	0.00	871.25	0.00	0.00	0.00	871.25

Final Report

Carson Ave: Casino Center Blvd/9th St

City of Las Vegas

786

180A-FTI

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
TTL	0.00	421,224.12	0.00	0.00	0.00	0.00	421,224.12
	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	0.00	421,224.12	0.00	0.00	0.00	0.00	421,224.12
Encumbered	0.00	890,000.00	0.00	0.00	0.00	10,000.00	900,000.00
Balance	0.00	468,775.88	0.00	0.00	0.00	10,000.00	478,775.88

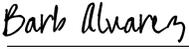
Approval:

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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 068K-MVFT,068K-Q10,068K-SB5		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR CLARK COUNTY PROJECTS 068K-MVFT DIRECT DISTRIBUTION, 068K-Q10, AND 068K-SB5; MOAPA VALLEY ROADS VI (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

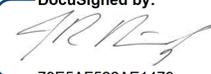
FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
068K-MVFT	\$121,071.81	Motor Vehicle Fuel Tax Direct Distribution	896	\$1,555,928.19
068K-Q10	\$985,946.47	Question 10	849	\$13,053.53
068K-SB5	\$31,800.00	Senate Bill 5	818	\$0.00

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to Clark County available resources.

Respectfully submitted,

DocuSigned by:

 79E5AF522AE1479...
 JOHN R. PENUELAS, JR., P.E.
 Director of Engineering Services - Streets and Highways

*RTC Item #30
April 11, 2019
EAC Item #28
March 28, 2019
Consent*

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Final Report

Moapa Valley Roads VI

Clark County

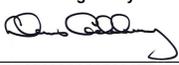
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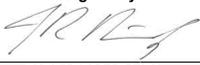
068K

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
PUBLIC WORKS, CLARK COUNTY							
7/19/2016 3116125225	0.00	320.55	0.00	0.00	0.00	0.00	320.55
2/7/2017 3117066520	0.00	3,410.00	0.00	0.00	0.00	0.00	3,410.00
2/28/2017 3117072579	0.00	18,115.00	0.00	0.00	0.00	0.00	18,115.00
3/21/2017 3117080847	0.00	183.07	0.00	0.00	0.00	0.00	183.07
3/28/2017 3117085107	0.00	19,167.50	0.00	0.00	0.00	0.00	19,167.50
5/30/2017 3117104862	0.00	42,752.50	0.00	0.00	0.00	0.00	42,752.50
6/20/2017 3117114050(MVFT-2)	0.00	25,730.00	0.00	0.00	0.00	0.00	25,730.00
7/24/2017 3117122983 (MVFT)	0.00	317.30	0.00	0.00	0.00	0.00	317.30
8/15/2017 3118004286(068K)	0.00	11,547.50	0.00	0.00	0.00	0.00	11,547.50
8/1/2018 3118021597B	0.00	690.89	0.00	0.00	0.00	0.00	690.89
8/8/2018 1561077	0.00	-1,162.50	0.00	0.00	0.00	0.00	-1,162.50
TTL	0.00	121,071.81	0.00	0.00	0.00	0.00	121,071.81

	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	0.00	121,071.81	0.00	0.00	0.00	0.00	121,071.81
Encumbered	1,677,000.00	0.00	0.00	0.00	0.00	0.00	1,677,000.00
Balance	1,677,000.00	-121,071.81	0.00	0.00	0.00	0.00	1,555,928.19

Approval:

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Final Report - Q10 Funding**Moapa Valley Roads VI**

Clark County

849

068K

<u>Invoice</u>	<u>Ref.</u>	<u>Parcel</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
PUBLIC WORKS, CLARK COUNTY									
7/28/2015	3115122094		0.00	7,524.40	0.00	0.00	0.00	0.00	7,524.40
8/11/2015	3116004714		0.00	10,747.10	0.00	0.00	0.00	0.00	10,747.10
10/6/2015	3116021417		0.00	621.68	0.00	0.00	0.00	0.00	621.68
1/19/2016	3116053859		0.00	4,930.09	0.00	0.00	0.00	0.00	4,930.09
2/2/2016	3116058636		0.00	1,018.02	0.00	0.00	0.00	0.00	1,018.02
2/9/2016	3015087552		23,536.15	0.00	2,200.00	0.00	0.00	0.00	25,736.15
3/8/2016	3116072712		0.00	2,460.04	0.00	0.00	0.00	0.00	2,460.04
4/26/2016	3116092551		0.00	17,256.69	0.00	0.00	0.00	0.00	17,256.69
6/14/2016	3116112494		0.00	733.98	0.00	0.00	0.00	0.00	733.98
10/11/2016	3117025151		0.00	1,006.68	0.00	0.00	0.00	0.00	1,006.68
2/21/2017	3117070755		0.00	20,609.75	0.00	0.00	0.00	0.00	20,609.75
3/14/2017	3117079974		123,466.92	0.00	0.00	0.00	0.00	0.00	123,466.92
3/21/2017	3117080807		0.00	5,732.20	0.00	0.00	0.00	0.00	5,732.20
4/25/2017	3117095080		402,738.91	0.00	0.00	0.00	0.00	0.00	402,738.91
5/16/2017	3117102867		221,386.00	0.00	0.00	0.00	0.00	0.00	221,386.00
5/30/2017	3117104584		0.00	1,155.24	0.00	0.00	0.00	0.00	1,155.24
6/13/2017	3117113200		19,400.00	0.00	0.00	0.00	0.00	0.00	19,400.00
7/24/2017	7122983 (Q10)		0.00	2,955.32	0.00	0.00	0.00	0.00	2,955.32
9/19/2017	3118014260		7,224.00	0.00	0.00	0.00	0.00	0.00	7,224.00
1/16/2018	1018040242		0.00	53,525.93	8,234.80	0.00	0.00	0.00	61,760.73
1/16/2018	1018040243		0.00	43,809.88	3,539.88	0.00	0.00	0.00	47,349.76
8/1/2018	3118021597C		0.00	132.81	0.00	0.00	0.00	0.00	132.81
TTL			797,751.98	174,219.81	13,974.68	0.00	0.00	0.00	985,946.47

Final Report - Q10 Funding

Moapa Valley Roads VI

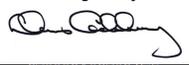
Clark County

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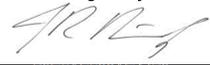
068K

<u>Invoice Ref. Parcel</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	797,751.98	174,219.81	13,974.68	0.00	0.00	0.00	985,946.47
Encumbered	798,500.00	200,000.00	0.00	0.00	0.00	500.00	999,000.00
Balance	748.02	25,780.19	-13,974.68	0.00	0.00	500.00	13,053.53

Approval:

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Final Report - Q10 Funding

Moapa Valley Roads VI

Clark County

818

068K-SB5

<u>Invoice Ref. Parcel</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
PUBLIC WORKS, CLARK COUNTY							
7/28/2015 3115122092	0.00	8,164.17	0.00	0.00	0.00	0.00	8,164.17
7/28/2015 3115112093	0.00	19,400.83	4,235.00	0.00	0.00	0.00	23,635.83
TTL	0.00	27,565.00	4,235.00	0.00	0.00	0.00	31,800.00

	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	0.00	27,565.00	4,235.00	0.00	0.00	0.00	31,800.00
Encumbered	0.00	29,800.00	0.00	0.00	0.00	2,000.00	31,800.00
Balance	0.00	2,235.00	-4,235.00	0.00	0.00	2,000.00	0.00

Approval:

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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 128K-MVFT		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 128K-MVFT; U.S. 95 OVERPASS WIDENING STUDY, VEGAS DRIVE TO ALEXANDER ROAD TO LONE MOUNTAIN ROAD (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
128K-MVFT	\$108,560.00	Motor Vehicle Fuel Tax	946	\$16,440.00

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to City of Las Vegas available resources.

Respectfully submitted,

DocuSigned by:



 JOHN R. PENUELAS, JR., P.E.

Director of Engineering Services - Streets and Highways

***RTC Item #31
April 11, 2019
EAC Item #29
March 28, 2019
Consent***

tde

Final Report

U.S. 95 Overpasses Widening Study: Vegas Dr, Alexander Rd and Lone Mtn Rd

City of Las Vegas

946

128K

<u>Invoice</u>		<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
LAS VEGAS, CITY OF								
3/7/2018	252080	0.00	5,900.00	0.00	0.00	0.00	0.00	5,900.00
4/4/2018	253158	0.00	12,000.46	0.00	0.00	0.00	0.00	12,000.46
4/25/2018	255937	0.00	18,630.00	0.00	0.00	0.00	0.00	18,630.00
5/30/2018	257706	0.00	25,151.00	0.00	0.00	0.00	0.00	25,151.00
6/27/2018	258369	0.00	27,199.00	0.00	0.00	0.00	0.00	27,199.00
9/5/2018	265637	0.00	4,000.00	0.00	0.00	0.00	0.00	4,000.00
1/30/2019	275557	0.00	15,679.54	0.00	0.00	0.00	0.00	15,679.54
TTL		0.00	108,560.00	0.00	0.00	0.00	0.00	108,560.00

	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	0.00	108,560.00	0.00	0.00	0.00	0.00	108,560.00
Encumbered	0.00	125,000.00	0.00	0.00	0.00	0.00	125,000.00
Balance	0.00	16,440.00	0.00	0.00	0.00	0.00	16,440.00

Approval:

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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FINAL REPORT: 186A-MVFT		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA APPROVE THE FINAL REPORT FOR CITY OF LAS VEGAS PROJECT 186A; SKY POINTE DRIVE, ELKHORN ROAD TO CIMARRON ROAD (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

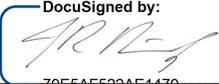
FISCAL IMPACT:

Project Number	Final Expenses	Funding Source	Contract	Balance
186A-MVFT	\$423,126.44	Motor Vehicle Fuel Tax	836	\$76,873.56

BACKGROUND:

When a project is completed and no additional reimbursements are anticipated, a final report on the project is prepared. Upon approval, no further charges against the project can be reimbursed. Any project funds remaining in the contract will be returned to City of Las Vegas available resources.

Respectfully submitted,

DocuSigned by:

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 JOHN R. PENUELAS, JR., P.E.
 Director of Engineering Services - Streets and Highways

*RTC Item #32
April 11, 2019
EAC Item #30
March 28, 2019
Consent*

tde

Final Report**Sky Pointe Dr: Elkhorn Rd/Cimarron Rd**

City of Las Vegas

836

186A

<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
LAS VEGAS, CITY OF							
3/10/2015	182477	0.00	295.59	0.00	0.00	0.00	295.59
4/7/2015	184417	0.00	5,146.75	0.00	0.00	0.00	5,146.75
5/5/2015	186762	0.00	1,016.36	0.00	0.00	0.00	1,016.36
6/18/2015	189517	0.00	1,866.00	0.00	0.00	0.00	1,866.00
7/14/2015	190014	0.00	1,999.22	0.00	0.00	0.00	1,999.22
7/28/2015	192457	0.00	11,810.95	0.00	0.00	0.00	11,810.95
9/8/2015	195233	0.00	3,774.38	0.00	0.00	0.00	3,774.38
10/13/2015	196089	0.00	12,463.23	0.00	0.00	0.00	12,463.23
11/24/2015	198417	0.00	1,312.04	0.00	0.00	0.00	1,312.04
12/22/2015	199877	0.00	2,404.81	0.00	0.00	0.00	2,404.81
12/29/2015	201738	0.00	517.30	0.00	0.00	0.00	517.30
2/22/2016	205917	0.00	8,200.42	0.00	0.00	0.00	8,200.42
3/8/2016	207017	0.00	8,295.75	0.00	0.00	0.00	8,295.75
5/3/2016	211779	0.00	4,285.75	0.00	0.00	0.00	4,285.75
5/17/2016	213117	0.00	3,532.20	0.00	0.00	0.00	3,532.20
6/7/2016	214599	0.00	2,619.46	0.00	0.00	0.00	2,619.46
7/19/2016	217217	0.00	2,423.71	0.00	0.00	0.00	2,423.71
8/16/2016	220037	0.00	482.67	0.00	0.00	0.00	482.67
10/18/2016	222577	0.00	2,654.61	0.00	0.00	0.00	2,654.61
11/22/2016	223495	0.00	1,490.26	0.00	0.00	0.00	1,490.26
12/13/2016	224828	0.00	2,125.13	0.00	0.00	0.00	2,125.13
1/3/2017	225281	0.00	3,267.67	0.00	0.00	0.00	3,267.67
2/7/2017	225847	0.00	3,852.12	0.00	0.00	0.00	3,852.12
3/7/2017	226801	0.00	12,973.99	0.00	0.00	0.00	12,973.99
4/4/2017	227238	244,341.48	7,318.55	0.00	0.00	0.00	251,660.03
4/25/2017	227875	8,663.95	4,722.36	0.00	0.00	0.00	13,386.31

Final Report

Sky Pointe Dr: Elkhorn Rd/Cimarron Rd

City of Las Vegas

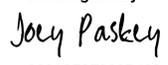
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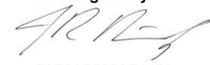
186A

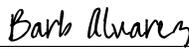
<u>Invoice</u>	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Amount</u>
6/27/2017 228342	0.00	1,282.65	0.00	0.00	0.00	0.00	1,282.65
6/27/2017 229537	0.00	2,782.89	0.00	0.00	0.00	0.00	2,782.89
8/15/2017 233937	46,969.04	1,022.13	0.00	0.00	0.00	0.00	47,991.17
8/29/2017 236077	0.00	210.00	0.00	0.00	0.00	0.00	210.00
8/29/2017 236837	0.00	1,004.00	0.00	0.00	0.00	0.00	1,004.00
10/18/2017 240737	0.00	1,652.14	0.00	0.00	0.00	0.00	1,652.14
11/30/2017 244197	0.00	510.66	0.00	0.00	0.00	0.00	510.66
12/5/2017 244977	0.00	668.64	0.00	0.00	0.00	0.00	668.64
1/23/2018 232257	0.00	3,167.58	0.00	0.00	0.00	0.00	3,167.58
TTL	299,974.47	123,151.97	0.00	0.00	0.00	0.00	423,126.44

	<u>Construction</u>	<u>Engineering</u>	<u>Staking</u>	<u>Database</u>	<u>Aquisition</u>	<u>R/W-Other</u>	<u>Total</u>
Project Totals	299,974.47	123,151.97	0.00	0.00	0.00	0.00	423,126.44
Encumbered	400,000.00	100,000.00	0.00	0.00	0.00	0.00	500,000.00
Balance	100,025.53	-23,151.97	0.00	0.00	0.00	0.00	76,873.56

Approval:

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**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: CAPITAL PROJECT TRACKING AND PROJECT ACTIVITY STATUS REPORTS		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) RECEIVE NOTIFICATION THAT THE MONTHLY CAPITAL PROJECT TRACKING REPORT AND THE UNIFIED PLANNING WORK PROGRAM PROJECT ACTIVITY STATUS REPORT HAVE BEEN POSTED TO THE RTC’S WEBSITE (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

None by this action

BACKGROUND:

Each month, two reports are prepared to document the progress made on the various tasks and studies currently underway by the Regional Transportation Commission of Southern Nevada (RTC). The Capital Project Tracking Report identifies capital projects under development by the RTC. The Project Activity Status Report identifies current planning studies as outlined in the Unified Planning Work Program (UPWP). Since member entities may be involved in these activities, the RTC Board of Commissioners is notified when these reports are available on the agency’s website.

Both the Capital Project Tracking Report and the UPWP Project Activity Status Report have been posted to the Transportation Planning page of the RTC website, located at:

<http://www.rtcnv.com/planning-engineering/transportation-planning/>

Respectfully submitted,

DocuSigned by:

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CRAIG RABORN
Director of Metropolitan Planning Organization

***RTC Item #33
April 11, 2019
Consent***

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: 2017-2040 REGIONAL TRANSPORTATION PLAN		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) APPROVE AMENDMENT CLARK 19-09 TO THE 2017-2040 REGIONAL TRANSPORTATION PLAN (FOR POSSIBLE ACTION)		
GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION		

FISCAL IMPACT:

None by this action

BACKGROUND:

The Regional Transportation Commission of Southern Nevada (RTC) adopted the 2017-2040 Regional Transportation Plan (RTP) at its February 9, 2017 meeting. Federal regulations require the RTP to be amended when there are major adjustments to program elements. Amendment Clark 19-09 will add three new projects to the RTP, delete six projects from the RTP, and a minor change to the RTP. Project details are attached.

This amendment is consistent with the 2017-2040 RTP and does not impact air quality conformity. Staff recommends approval.

Respectfully submitted,

DocuSigned by:

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CRAIG RABORN
Director of Metropolitan Planning Organization

***RTC Item #34
April 11, 2019
Consent***

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Regional Transportation Commission
AGENDA ITEM DEVELOPMENT REPORT

Agenda Item Recommendation (as submitted):	
THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) APPROVE AMENDMENT CLARK 19-09 TO THE 2017-2040 REGIONAL TRANSPORTATION PLAN (FOR POSSIBLE ACTION)	
Agenda Item Requested by: Regional Transportation Commission	
Date: 03/14/19	Staff
<p>Discussion: The Regional Transportation Commission of Southern Nevada (RTC) adopted the 2017-2040 Regional Transportation Plan (RTP) at its February 9, 2017 meeting. Federal regulations require the RTP to be amended when there are major adjustments to program elements. Amendment Clark 19-09 will add three new projects to the RTP, delete six projects from the RTP, and a minor change to the RTP. Project details are attached. RTC is requesting the following changes:</p> <p>Clark 19-09:</p> <p>RTP Project # 6064: CC 215 Bicycle and Pedestrian Trail - This project is completed the design for the trail improvement. It is replaced by project numbers 6259, 6260, and 6261 for right of way and construction phases of the segments A, B, and C.</p> <p>RTP Project # 6259: CC215 Bicycle & Trail (Segment B), Pedestrian and bicycle trail improvements, add new project.</p> <p>RTP Project # 6260: CC215 Bicycle & Pedestrian Trail (Segment C) Pedestrian and bicycle trail improvements, add new project.</p> <p>RTP Project # 6261: CC215 Bicycle & Pedestrian Trail (Segment A), Pedestrian and bicycle trail improvements, add new project.</p> <p>RTP Project # 6152: Adams Blvd, Construct a roundabout at the intersection of Adams Blvd and Veterans Memorial Drive, delete project as it is outside of the air quality attainment area and cannot be funded through Congestion Mitigation and Air Quality funds.</p> <p>RTP Project # 6072: Michael Way Bicycle and Pedestrian Bridge, delete project from RTP and add to the local capital project funding list.</p> <p>RTP Project # 6073: Rampart Blvd Bicycle Lanes, delete project from RTP and add to the local capital project funding list.</p> <p>RTP Project # 6075: Harris Ave Pedestrian and Bike Improvements, delete project from RTP and add to the local capital project funding list.</p> <p>RTP Project # 6065: City of Las Vegas Electric Vehicles, delete project from RTP, this project is no longer needed.</p> <p>RTP Project # 6069: City-wide Intersection Improvements, delete project from RTP and add to the local capital project funding list.</p> <p>This amendment is consistent with the 2017-2040 Regional Transportation Plan and does not impact air quality conformity. Staff recommends approval.</p>	
Advisory Action: Approval <input checked="" type="checkbox"/> Disapproval <input type="checkbox"/> Hold Item <input type="checkbox"/>	
Meeting Date: 03/28/2019	Executive Advisory Committee
Discussion: Recommended for approval	
Advisory Action: Approval <input checked="" type="checkbox"/> Disapproval <input type="checkbox"/> Hold Item <input type="checkbox"/>	
* Conditions (if applicable)	

CL20140130 (Ver 7) 19-09	STATUS Deleted	FEDERAL
Title: Adams Blvd		
Description: Construct a roundabout at the intersection of Adam Blvd and Veterans Memorial Drive		
Project Type: Rd Interchange/ Intersec	AQ: Exempt	TCM: No NDOT: District 1
County: Clark	Limits: Nearest Crossstreet: @ Veterans Memorial Drive	
FED FY	Revenue Source	PE
CON	OTHER	TOTAL
MPO RTCSNV (6152)		Lead Agency Boulder City

Previously Approved Version						
CL20140130 (Ver 6) 19-00						
Title: Adams Blvd						
Description: Construct a roundabout at the intersection of Adam Blvd and Veterans Memorial Drive						
Project Type: Rd Interchange/ Intersec		AQ: Exempt		TCM: No NDOT: District 1		
County: Clark		Limits: Nearest Crossstreet: @ Veterans Memorial Drive				
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2019	CMAQ - Clark County	\$0	\$0	\$600,000	\$0	\$600,000
2019	Local Fund	\$0	\$0	\$31,579	\$0	\$31,579
<2019	Prior	\$210,526	\$210,526	\$0	\$0	\$421,052
2019-2023 TOTAL		\$0	\$0	\$631,579	\$0	\$631,579
ALL YEARS TOTAL		\$210,526	\$210,526	\$631,579	\$0	\$1,052,631
MPO RTCSNV (6152)		Lead Agency Boulder City				

CL20140107 (Ver 9) 19-09		STATUS In Progress - Completed					FEDERAL
Title: CC 215 Bicycle & Pedestrian Trail							
Description: Pedestrian and bicycle trail improvement. The trail will complete a major gap in the CC-215 trail system.							
Project Type: Bicycle & Pedestrian		AQ: Exempt, Air Quality - Bicycle and pedestrian facilities.			TCM: No NDOT: District 1		
County: Clark		Limits: CC 215 Bicycle & Pedestrian Trail from Alexander Road to Decatur Boulevard of Distance (mile) N/A					
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL	
<2019	Prior	\$1,052,632	\$0	\$0	\$0	\$1,052,632	
ALL YEARS TOTAL		\$1,052,632	\$0	\$0	\$0	\$1,052,632	
MPO RTCSNV (6064)				Lead Agency City of Las Vegas			

Previously Approved Version						
CL20140107 (Ver 8) 19-00						
Title: CC 215 Bicycle & Pedestrian Trail						
Description: Pedestrian and bicycle trail improvement. The trail will complete a major gap in the CC-215 trail system.						
Project Type: Bicycle & Pedestrian		AQ: Exempt, Air Quality - Bicycle and pedestrian facilities.			TCM: No NDOT: District 1	
County: Clark		Limits: CC 215 Bicycle & Pedestrian Trail from Alexander Road to Decatur Boulevard of Distance (mile) N/A				
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2019	CMAQ - Clark County	\$0	\$300,000	\$0	\$0	\$300,000
2019	Local Fund	\$0	\$15,789	\$0	\$0	\$15,789
2020	CMAQ - Clark County	\$0	\$0	\$3,000,000	\$0	\$3,000,000
2020	Local Fund	\$0	\$0	\$157,895	\$0	\$157,895
<2019	Prior	\$1,052,632	\$0	\$0	\$0	\$1,052,632
2019-2023 TOTAL		\$0	\$315,789	\$3,157,895	\$0	\$3,473,684
ALL YEARS TOTAL		\$1,052,632	\$315,789	\$3,157,895	\$0	\$4,526,316
MPO RTCSNV (6064)				Lead Agency City of Las Vegas		

CL20140116 (Ver 9) 19-09		STATUS Deleted					FEDERAL	
Title: Michael Way Bicycle and Pedestrian Bridge								
Description: Pedestrian and bicycle bridge in the Michael Way alignment over US 95 to connect bicycle and pedestrian paths to the Bonanza Trail								
Project Type: Bicycle & Pedestrian		AQ: Exempt, Air Quality - Bicycle and pedestrian facilities.				TCM: No NDOT: District 1		
County: Clark		Limits: Bridge #: New bridge						
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL		
MPO RTCSNV (6072)		Lead Agency City of Las Vegas						

Previously Approved Version							
CL20140116 (Ver 8) 19-00							
Title: Michael Way Bicycle and Pedestrian Bridge							
Description: Pedestrian and bicycle bridge in the Michael Way alignment over US 95 to connect bicycle and pedestrian paths to the Bonanza Trail							
Project Type: Bicycle & Pedestrian		AQ: Exempt, Air Quality - Bicycle and pedestrian facilities.				TCM: No NDOT: District 1	
County: Clark		Limits: Bridge #: New bridge					
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL	
2019	CMAQ - Clark County	\$500,000	\$0	\$0	\$0	\$500,000	
2019	Local Fund	\$26,315	\$0	\$0	\$0	\$26,315	
2020	CMAQ - Clark County	\$0	\$0	\$3,500,000	\$0	\$3,500,000	
2020	Local Fund	\$0	\$0	\$184,211	\$0	\$184,211	
2019-2023 TOTAL		\$526,315	\$0	\$3,684,211	\$0	\$4,210,526	
ALL YEARS TOTAL		\$526,315	\$0	\$3,684,211	\$0	\$4,210,526	
MPO RTCSNV (6072)		Lead Agency City of Las Vegas					

CL20140132 (Ver 9) 19-09		STATUS Deleted				FEDERAL	
Title: Harris Ave							
Description: Pedestrian and bike improvements							
Project Type: Bicycle & Pedestrian		AQ: Exempt, Air Quality - Bicycle and pedestrian facilities.				TCM: No NDOT: District 1	
County: Clark		Limits: From Bruce St to Wardelle St of Distance (mile) .9					
	FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
MPO RTCSNV (6075)		Lead Agency City of Las Vegas					

Previously Approved Version							
CL20140132 (Ver 8) 19-00							
Title: Harris Ave							
Description: Pedestrian and bike improvements							
Project Type: Bicycle & Pedestrian		AQ: Exempt, Air Quality - Bicycle and pedestrian facilities.				TCM: No NDOT: District 1	
County: Clark		Limits: From Bruce St to Wardelle St of Distance (mile) .9					
	FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
	2020	Local Fund	\$0	\$0	\$89,474	\$0	\$89,474
	2020	TAP CL STBG	\$0	\$0	\$1,700,000	\$0	\$1,700,000
	<2019	Prior	\$105,263	\$0	\$0	\$0	\$105,263
	2019-2023 TOTAL		\$0	\$0	\$1,789,474	\$0	\$1,789,474
	ALL YEARS TOTAL		\$105,263	\$0	\$1,789,474	\$0	\$1,894,737
MPO RTCSNV (6075)		Lead Agency City of Las Vegas					

CL20190005 (Ver 1) 19-09		STATUS New Project					FEDERAL
Title: CC215 Bicycle & Pedestrian Trail (Segment C)							
Description: Pedestrian and bicycle trail improvements. The trail will complete another gap within the CC215 trail system.							
Project Type: Bicycle & Pedestrian		AQ: Exempt, Air Quality - Bicycle and pedestrian facilities.				TCM: No NDOT: District 1	
County: Clark		Limits: CC215 Trail from Grand Montecito Pkwy to Centennial Pkwy of Distance (mile) 2.9					
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL	
2021	CMAQ - Clark County	\$0	\$212,000	\$0	\$0	\$212,000	
2021	Local Fund	\$0	\$11,158	\$0	\$0	\$11,158	
2022	CMAQ - Clark County	\$0	\$0	\$3,628,000	\$0	\$3,628,000	
2022	Local Fund	\$0	\$0	\$190,948	\$0	\$190,948	
2019-2023 TOTAL		\$0	\$223,158	\$3,818,948	\$0	\$4,042,106	
ALL YEARS TOTAL		\$0	\$223,158	\$3,818,948	\$0	\$4,042,106	
MPO RTCSNV (6260)			Lead Agency City of Las Vegas				

XS20190004 (Ver 1) 19-09		STATUS New Project					FEDERAL
Title: CC215 Bicycle & Pedestrian Trail (Segment A)							
Description: Pedestrian and bicycle trail improvements. The trail will complete a gap in the CC215 trail system.							
Project Type: Bicycle & Pedestrian		AQ: Exempt, Air Quality - Bicycle and pedestrian facilities.				TCM: No NDOT: District 1	
County: Clark		Limits: CC215 Trail from Tenaya Way to Decatur Blvd of Distance (mile) 2.5					
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL	
2019	CMAQ - Clark County	\$0	\$0	\$2,505,000	\$0	\$2,505,000	
2019	Local Fund	\$0	\$0	\$181,238	\$0	\$181,238	
2019	TAP CL STBG	\$0	\$0	\$938,522	\$0	\$938,522	
2019-2023 TOTAL		\$0	\$0	\$3,624,760	\$0	\$3,624,760	
ALL YEARS TOTAL		\$0	\$0	\$3,624,760	\$0	\$3,624,760	
MPO RTCSNV (6261)			Lead Agency City of Las Vegas				

CL20140110 (Ver 9) 19-09		STATUS Deleted					FEDERAL	
Title: City of Las Vegas Electric Vehicles								
Description: Replace older City fleet vehicles with more efficient and less polluting electric vehicles								
Project Type: Other Misc.			AQ: Exempt, Other - Non construction related activities.				TCM: No NDOT: District 1	
County: Clark		Limits: Not Location Specific						
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL		
MPO RTCSNV (6065)						Lead Agency City of Las Vegas		

Previously Approved Version								
CL20140110 (Ver 8) 19-00								
Title: City of Las Vegas Electric Vehicles								
Description: Replace older City fleet vehicles with more efficient and less polluting electric vehicles								
Project Type: Other Misc.			AQ: Exempt, Other - Non construction related activities.				TCM: No NDOT: District 1	
County: Clark		Limits: Not Location Specific						
FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL		
2019	CMAQ - Clark County	\$0	\$0	\$0	\$792,598	\$792,598		
2019	Local Fund	\$0	\$0	\$0	\$41,716	\$41,716		
		2019-2023 TOTAL	\$0	\$0	\$0	\$834,314	\$834,314	
		ALL YEARS TOTAL	\$0	\$0	\$0	\$834,314	\$834,314	
MPO RTCSNV (6065)						Lead Agency City of Las Vegas		

CL20140115 (Ver 10) 19-09		STATUS Deleted	FEDERAL			
Title: City-Wide Intersection Improvements						
Description: Design and construct various intersection improvements include adding bus turnouts, right turn lanes, dual lefts, median modifications and roundabouts.						
Locations include:						
Sahara/Las Vegas - WB Dual lefts and WB Far-Side Bus Turnout;						
Sahara/Eastern - SB Exclusive Right;						
US95/Rancho SPUI - SB US95 offramp dual rights;						
Sahara/Fort Apache - NB/SB exclusive rights; NB/SB Bus Turnouts;						
Sahara/Durango - SB Exclusive right; NB/SB Bus Turnouts;						
Craig/Decatur - EB Exclusive Right; SB far side bus turnout;						
Stewart/Nellis - EB/WB dual lefts and SB Exclusive right;						
Charleston/Durango - NB/EB Exclusive right; SB/NB far side bus turnouts;						
Meadows/Decatur - NB Exclusive right;						
Bonanza/Nellis - SB Exclusive right; WB far side bus turnout;						
Cheyenne/Tenaya - WB Exclusive right; WB far side bus turnout;						
Sahara/Paradise - SB Exclusive right;						
Cheyenne/Decatur - WB far side bus turnout;						
Cheyenne/Buffalo - EB/WB Bus Turnouts;						
Desert Inn/Durango - exclusive right; WB far side bus turnout;						
Cheyenne/Durango - SB exclusive right; WB and SB far side bus turnouts;						
Charleston/Hualapai - NB/WB exclusive right turn lane;						
Town Center/Hualapai and Town Center/Canyon Run - retrofit roundabouts to signals; and						
Sahara/Hualapai - NB exclusive right turn lane						
Project Type: Rd Expansion		AQ: Exempt, All Projects - Intersection signalization projects at individual intersections.			TCM: No NDOT: District 1	
County: Clark		Limits: Primary Crossstreet: Sahara Avenue, Secondary Crossstreet: Las Vegas Blvd				
FED FY		Revenue Source	PE	ROW	CON	OTHER
						TOTAL
MPO RTCSNV (6069)		Lead Agency City of Las Vegas				

Previously Approved Version

CL20140115 (Ver 9) 19-00

Title: City-Wide Intersection Improvements

Description: Design and construct various intersection improvements include adding bus turnouts, right turn lanes, dual lefts, median modifications and roundabouts.

Locations include:

- Sahara/Las Vegas - WB Dual lefts and WB Far-Side Bus Turnout;
- Sahara/Eastern - SB Exclusive Right;
- US95/Rancho SPUI - SB US95 offramp dual rights;
- Sahara/Fort Apache - NB/SB exclusive rights; NB/SB Bus Turnouts;
- Sahara/Durango - SB Exclusive right; NB/SB Bus Turnouts;
- Craig/Decatur - EB Exclusive Right; SB far side bus turnout;
- Stewart/Nellis - EB/WB dual lefts and SB Exclusive right;
- Charleston/Durango - NB/EB Exclusive right; SB/NB far side bus turnouts;
- Meadows/Decatur - NB Exclusive right;
- Bonanza/Nellis - SB Exclusive right; WB far side bus turnout;
- Cheyenne/Tenaya - WB Exclusive right; WB far side bus turnout;
- Sahara/Paradise - SB Exclusive right;
- Cheyenne/Decatur - WB far side bus turnout;
- Cheyenne/Buffalo - EB/WB Bus Turnouts;
- Desert Inn/Durango - exclusive right; WB far side bus turnout;
- Cheyenne/Durango - SB exclusive right; WB and SB far side bus turnouts;
- Charleston/Hualapai - NB/WB exclusive right turn lane;
- Town Center/Hualapai and Town Center/Canyon Run - retrofit roundabouts to signals; and
- Sahara/Hualapai - NB exclusive right turn lane

Project Type: Rd Expansion

AQ: Exempt, All Projects - Intersection signalization projects at individual intersections.

TCM: No **NDOT:** District 1

County: Clark

Limits: Primary Crossstreet: Sahara Avenue, Secondary Crossstreet: Las Vegas Blvd

FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2019	CMAQ - Clark County	\$2,300,000	\$0	\$0	\$0	\$2,300,000
2019	Local Fund	\$121,053	\$0	\$0	\$0	\$121,053
2020	Local Fund	\$0	\$2,631,579	\$0	\$0	\$2,631,579
2022	CMAQ - Clark County	\$0	\$0	\$6,500,000	\$0	\$6,500,000
2022	Local Fund	\$0	\$0	\$342,105	\$0	\$342,105
2019-2023 TOTAL		\$2,421,053	\$2,631,579	\$6,842,105	\$0	\$11,894,737
ALL YEARS TOTAL		\$2,421,053	\$2,631,579	\$6,842,105	\$0	\$11,894,737

CL20190004 (Ver 1) 19-09 STATUS **New Project** FEDERAL

Title: CC215 Bicycle & Trail Trail (Segment B)
Description: Pedestrian and bicycle trail improvements. The trail will complete a gap in the CC215 trail system.

Project Type: Bicycle & Pedestrian **AQ:** Exempt, Air Quality - Bicycle and pedestrian facilities. **TCM:** No **NDOT:** District 1

County: Clark **Limits:** CC215 from Tenaya Way to Grand Montecito Pkwy of Distance (mile) 1.54

FED FY	Revenue Source	PE	ROW	CON	OTHER	TOTAL
2020	CMAQ - Clark County	\$0	\$0	\$9,600,000	\$0	\$9,600,000
2019-2023 TOTAL		\$0	\$0	\$9,600,000	\$0	\$9,600,000
ALL YEARS TOTAL		\$0	\$0	\$9,600,000	\$0	\$9,600,000

MPO **RTCSNV (6259)**

Lead Agency **Nevada DOT**

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: FY 2019 UNIFIED PLANNING WORK PROGRAM – AMENDMENT TWO		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) APPROVE AMENDMENT TWO TO THE FISCAL YEAR 2019 UNIFIED PLANNING WORK PROGRAM (FOR POSSIBLE ACTION)		
GOAL: ENHANCE MOBILITY BY IMPROVING TRANSPORTATION CHOICES AND FACILITATING MULTI-MODAL CONNECTIVITY		

FISCAL IMPACT:

Three new studies and funding changes to an existing study will increase the use of federal planning funds by \$510,000.00 in the Fiscal Year (FY) 2019 Unified Planning Work Program (UPWP).

BACKGROUND:

The UPWP is prepared annually by the Metropolitan Planning Organization (MPO) and identifies upcoming work tasks in five different categories – Planning Administration, Coordination, Outreach; Data Collection; Long-Range Transportation Planning; Multimodal Transportation Studies; and Intelligent Transportation Studies. The UPWP is typically amended to reflect project funding changes and new planning needs. Three new planning studies and funding changes to an existing study are included in FY 2019 UPWP – Amendment Two. One of the new studies is fully funded by sources other than UPWP planning funds.

Staff anticipates submitting the FY 2019 UPWP – Amendment Two to both the Nevada Department of Transportation and the Federal Highway Administration for approval after action by the Regional Transportation Commission of Southern Nevada Board of Commissioners.

The agenda backup summarizes the changes to the FY 2019 UPWP – Amendment Two.

Staff recommends approval.

Respectfully submitted,

DocuSigned by:

 ECE9C927A27D4FF...

CRAIG RABORN
Director of Metropolitan Planning Organization

*RTC Item #35
April 11, 2019
Consent*

ak

Regional Transportation Commission
AGENDA ITEM DEVELOPMENT REPORT

Agenda Item Recommendation (as submitted):

THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) APPROVE AMENDMENT TWO TO THE FISCAL YEAR 2019 UNIFIED PLANNING WORK PROGRAM (FOR POSSIBLE ACTION)

Agenda Item Requested by: Regional Transportation Commission

Date: 03/04/19

Staff

Discussion: The Unified Planning Work Program is prepared annually by the MPO and identifies upcoming work tasks in five different categories – Planning Administration, Coordination, Outreach; Data Collection; Long-Range Transportation Planning; Multimodal Transportation Studies; and Intelligent Transportation Studies. The Regional Transportation Commission of Southern Nevada adopted the Fiscal Year 2019 Unified Planning Work Program (UPWP) in June 2018. The UPWP is typically amended to reflect project funding changes and new planning needs. This FY 2019 UPWP – Amendment Two adds three new planning studies and changes funding to an existing study. One of the new studies is fully funded by sources other than UPWP planning funds.

Budget Changes were made to the following task:

- Task 202-9040-19 – Coordinated Human Services Transportation Plan

The following tasks are new and added to the UPWP:

- Task 301-3960-19 – Maryland Parkway TOD Plan – Las Vegas
- Task 301-3965-19 – Maryland Parkway TOD Plan – Clark County
- Task 301-3970-19 – Applied Behavioral Economics – Research Study

The net fiscal impact of this amendment is to increase the use of federal planning funds by \$510,000.00 in the 2019 Unified Planning Work Program (UPWP).

Additional details are attached.

Staff recommends approval.

Advisory Action: Approval Disapproval Hold Item

Meeting Date: 03/29/2019

Executive Advisory Committee

Discussion: Recommended for approval

Advisory Action: Approval Disapproval Hold Item

* Conditions (if applicable)

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

**UNIFIED PLANNING WORK PROGRAM
FISCAL YEAR 2019
AMENDMENT TWO**

The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the Metropolitan Planning Program, Section 104(f) of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

Approved by the Regional Transportation Commission of Southern Nevada on April 11, 2019

Approved by Federal Highway Administration & Federal Transit Administration on ? ?, 2019.

Regional Transportation Commission of Southern Nevada
600 S. Grand Central Pkwy. Ste. 350
Las Vegas, NV 89106-4512

p. 702-676-1500

f. 702-676-1518

www.rtcnv.com

April 11, 2019

Kristina Swallow, P.E.
Director
Nevada Department of Transportation
1263 S. Stewart Street
Carson City, NV 89712

Attention: Kevin Verre

Dear Kevin,

UNIFIED PLANNING WORK PROGRAM FOR FISCAL YEAR 2019 – AMENDMENT TWO

The second amended Unified Planning Work Program (UPWP) for Fiscal Year 2019 was approved by the Regional Transportation Commission of Southern Nevada on April 11, 2019. This is the second amendment to this document.

An electronic copy of the second amended UPWP for Fiscal Year 2019 is included in this transmittal for your review and approval. There are three new studies being introduced and the funding is being adjusted for an existing study. This will be a net change of \$510,000. These changes are detailed on pages 19-23 of the electronic copy of this document.

Once notification of State and Federal approval is received, the second amended UPWP document will be distributed to all interested parties.

Please feel free to contact me at (702) 676-1715 if you have any questions or comments. Thank you for your consideration.

Sincerely,

CRAIG RABORN
DIRECTOR OF METROPOLITAN PLANNING ORGANIZATION

Attachment

Place Approval Letter from

US Department of Transportation, Federal Highway Administration, Nevada Division

Re: Approval of the Regional Transportation Commission of Southern Nevada FY 2019 Unified Planning
Work Program – Amendment Two Approval

Signed by FHWA

Planning and Research Program Manager

Letter from NDOT to USDOT concerning UPWP 2019 Amendment Two

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**2019 Unified Planning Work Program – Amendment Two
Table of Contents**

Introduction	8
The FAST Act	12
Fiscal Year 2018 UPWP Major Accomplishments	14
Fiscal Year 2019 UPWP Development Approach	16
Planning Funds and FY 2019 UPWP Budget	17
UPWP Task Budgets	18
Task 101: Planning Administration, Coordination and Outreach	28
Task 201: Data Collection and Analysis	42
Task 202: Long Range Transportation Planning	60
Task 301: Multi-Modal Transportation Studies	70
Task 302: Intelligent Transportation Systems Planning	106
Appendix 1	108

PREFACE

by the Federal Highway Administration and
Federal Transit Administration in June, 2018.

The Fiscal Year 2019 Unified Planning Work Program (UPWP) is developed annually by the Metropolitan Planning Organization (MPO) component of the Regional Transportation Commission of Southern Nevada (RTC). It documents metropolitan transportation planning activities performed with federal, state and local transportation funds in the Southern Nevada region. It details planning activities scheduled to occur during the one-year period (the RTC and state fiscal year or as abbreviated herein, "SFY") beginning July 1, 2018 and ending June 30, 2019 within the region.

The UPWP plays a central role in the RTC's federally-mandated responsibilities as the state designated MPO to ensure a comprehensive, coordinated, and continuing transportation planning process for the Las Vegas urbanized area. To this end, the UPWP has been assembled in consultation with the local, state, and federal agencies involved in supporting the area's multi-modal transportation system. A request for proposal submission period was conducted with invitations for project proposals being sent to all member jurisdictions, area non-profit organizations and other organized communities in the Southern Nevada region.

The studies, plans and/or data collection activities that have been incorporated into the work program foster comprehensive planning and lend support in evaluating local alternatives for improving mobility and access. This document includes information related to project description; functional (agency) responsibilities; project budget; project time line; and the corresponding products expected with completion for each of the planning activities identified in the 2019 UPWP.

The UPWP for Fiscal Year 2019 was prepared in April, 2018; adopted by the Board of the Regional Transportation Commission of Southern Nevada in June, 2018; and approved

1: Introduction

The Unified Planning Work Program (UPWP) identifies transportation planning activities to be undertaken in the Southern Nevada region using funding allocated by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA).

The Regional Transportation Commission of Southern Nevada (RTC) is the agency designated by the state of Nevada to act as the Metropolitan Planning Organization (MPO) for Clark County. As the MPO, the RTC coordinates transportation planning activities with member agencies within the metropolitan planning area. The planning process brings together the RTC, local government agencies, transit operators, local public service organizations, and the Nevada Department of Transportation (NDOT) to discuss regional priorities and to select and program planning activities for inclusion in the UPWP.

The RTC receives annual federal allocations from the FHWA and the FTA for metropolitan planning activities identified in the UPWP. The UPWP also includes planning tasks that are state or locally funded. The planning tasks included in the SFY 2019 UPWP are organized into two main categories of activities:

1. Core Planning Activities: these activities address the core MPO requirements for meeting federal certification of the metropolitan planning process, including research and data gathering.
2. Planning Studies: these activities evaluate regional planning priorities by using the planning study approach that produces solutions and alternatives which may later become the basis for projects funded for implementation in the Regional Transportation Plan (RTP) and Transportation Improvement Plan (TIP).

The 2019 UPWP covers the one-year period from July 1, 2018 through June 30, 2019.

Regional Planning Prospectus

The Federal Highway Administration (FHWA) requires that a metropolitan planning agreement be developed between the various parties involved in the regional transportation planning process.

This agreement must clearly define the roles and responsibilities of each party in cooperatively carrying out the transportation planning process and must include specific provisions for cooperatively developing and sharing information related to the development of financial plans that support the Regional Transportation Plan (RTP), the Transportation Improvement Program (TIP), and development of the annual listing of obligated projects.

In response to this federal requirement, the RTC has coordinated with the Nevada Department of Transportation (NDOT) and the local jurisdictions to develop the 'Southern Nevada Regional Planning Prospectus'. This document, which is included as an Appendix to this SFY 2019 UPWP, outlines the specific roles and responsibilities of the RTC, NDOT, and the local agencies in carrying out the federal transportation planning process in the Southern Nevada region.

The Metropolitan Planning Area

The Las Vegas Metropolitan Planning Area is often referred to as 'Southern Nevada' to distinguish the activities of regional agencies from the jurisdictional functions of the Clark County government.

The 2017 population estimates cited below are from the "Governor Certified Population Estimates of Nevada's Counties, Cities and Towns – 2000 to 2017", which are prepared by the Nevada State Demographer¹.

The state demographer projected a 2017 population of 2,193,818 for Clark County, Nevada, which comprises more than 73 percent of the state's population. Most of the people of Southern Nevada reside in the Las Vegas Valley, which is the name given locally to the urbanized area that includes the following cities:

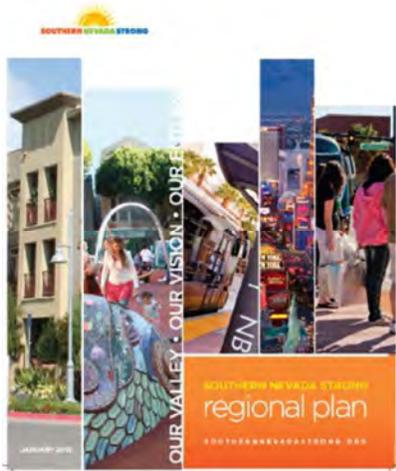
- The City of Las Vegas (pop 633,028)
- City of Henderson (pop 300,709)
- The City of North Las Vegas (pop 243,339)

The unincorporated areas of Clark County that are within the urban Land Disposal Boundary designated by the Bureau of Land Management (BLM) under the Southern Nevada Public Lands Management Act of 2002.

The total population of the unincorporated areas within the Las Vegas urbanized area is approximately 921,734. Communities outside the Las Vegas Valley urban area include the cities of Boulder City (population 16,121), which adjoins the Las Vegas Valley to the southeast; and the City of Mesquite (population 20,838), located in the northeastern corner of Clark County.

The unincorporated community of Laughlin, in the southern part of the County, is home to a population of 9,672. A similar number of people live in the various communities of the Moapa Valley, which lies halfway between Las Vegas and Mesquite. The remainder of Clark County is sparsely populated desert environment, much of which is protected from development under various federal, state, and local statutes and policies.

Southern Nevada Strong



In late 2011, the U.S. Department of Housing and Urban Development (HUD) awarded a \$3.5 million grant to the Southern Nevada Regional Planning Coalition to develop a comprehensive region-wide sustainable communities plan. Approved in early 2015, this plan provides an integrated and coherent framework to guide community development in Southern Nevada over the next 20 years.

Recommendations developed through this planning effort include strategies for improving access to transit; making neighborhoods more pedestrian and bicycle friendly; re-orientation of land use and development patterns to reduce VMT and lessen dependency on single occupancy vehicles; and strategies to nurture neighborhood cohesion and public engagement.

The effort will also include application of the concepts developed by Southern Nevada Strong to four opportunity sites: Maryland Parkway; Boulder Highway; Downtown North Las Vegas; and the Las Vegas Medical District. The overall goal of the plan will be to ensure the continued prosperity of the Southern Nevada economy while respecting and preserving its unique desert environment and improving the quality

of life of its residents and the long-term integrity of its communities.

Development of the Southern Nevada Strong Regional Plan was led by the City of Henderson and the implementation phase is being led by the RTC. Projects which implement one of the strategies identified in the Southern Nevada Strong Regional Plan are identified in the UPWP with the following SNS logo.



Air Quality

Air quality is monitored by the Clark County Department of Air Quality and Environmental Management (DAQEM). The RTC does conduct studies that ultimately have a positive impact on air quality in the region through providing reduced congestion, and multi-modal options for users of the transportation system. In the FY19 UPWP these projects include:

- 202-3710 Bicycle and Pedestrian Planning
- 202-9035 High Capacity Transit System Development Planning Study
- 301-9120 Complete Streets Implementation Study

Further detail on the scopes of work for these studies are provided in the task sheets section later in this document.

RTC Board of Commissioners

The RTC governing Board of Commissioners is composed of elected officials appointed from each of the local jurisdictions in Clark County. The Director of the Nevada Department of Transportation serves as an ex-officio member of the RTC Board for participation in matters pertaining to the metropolitan planning organization.

The current composition of the RTC Board of Commissioners is:

- Larry Brown, Chair, Clark County;
- Debra March, Vice-Chair, City of Henderson;
- Rod Woodbury, City of Boulder City;
- James Gibson, Clark County;
- Carolyn Goodman, City of Las Vegas;
- Lois Tarkanian, City of Las Vegas;
- George Gault, City of Mesquite;
- Isaac Barron, City of North Las Vegas

2: The FAST ACT

The Fixing America's Surface Transportation Act, or "FAST Act," was signed into law on December 4th, 2015, making it the first long-term surface transportation funding program to be enacted in more than 10 years. The Bill will enable states and local governments to move forward with their critical transportation projects with the added confidence and reliability of a federally funded source. Although the act largely maintains previous program structures and funding shares between highways and transit, there were several significant changes made as part of the new FAST Act, including streamlining the approval processes for new transportation projects, providing new safety tools, and establishing new programs to advance critical freight projects.



SOURCE:

<https://www.transportation.gov/fastact>

Below are several summary points regarding key provisions within the FAST Act.

Project Delivery

The FAST Act adopted a number of administration proposals to further speed the permitting processes, (i.e., reducing the bureaucratic red tape) while still protecting environmental and historic treasures, including codifying the online system to track projects and interagency coordination processes.

Freight

The FAST Act establishes both formula and discretionary grant programs to fund critical transportation projects that would benefit freight movements, providing for the first time in USDOT history a dedicated source of federal funding for federal projects, including multimodal projects.

Transit

The bus discretionary grant program is reinstated, along with the strengthening of the "Buy America" requirements that promote domestic manufacturing and purchasing.

Other provisionary sections include Transportation Infrastructure Finance and Innovation Act (TIFIA), Safety, Innovative Financing and "Ladders of Opportunity."

Ladders of Opportunity

The intent of the RTC in pursuing Ladders of Opportunity is to offer access to essential services as part of the transportation planning process and to identify connectivity gaps in access to these services. The Southern Nevada Strong Regional Plan focuses on providing connections between employment, education, and housing through multiple transportation options.

In 2018, Southern Nevada Strong staff provided comments and designed the Transit Oriented Development briefing book for the RTC SNV "On Board" Transit Plan. Southern Nevada Strong took the lead in planning a Transit Oriented Development field trip with community leaders to Salt Lake City in March, 2018. A local community symposium on Transit Oriented Development was arranged by Southern Nevada Strong for April, 2018.

The symposium launched an important discussion about community efforts to both residents and visitors. Former U.S. Secretary of Transportation Anthony Foxx gave the keynote address with the Los Angeles Department of Transportation General Manager Seleta Reynolds providing the closing remarks.

The Southern Nevada Strong (SNS) summit, held in December, 2017 was a program which provided a comprehensive snapshot of the successes of SNS regional partners and stakeholders with regards to themes of regionalism and working together. There were 160 attendees at the meeting.

The event featured a keynote address from Mayor Mick Cornett of Oklahoma City, where he discussed his experiences with working towards shared, common goals through collaboration. Through collaboration, the Mayor was able to advance major infrastructure projects, work effectively with community leaders and champion important causes.

Following Cornett, University of Nevada Las Vegas (UNLV) President Len Jessup discussed the economic and health impacts the university's new School of Medicine will have on Southern Nevada, and shared other collaborative initiatives UNLV has in the works. The medical school, which welcomed its first class during the fall of 2017, was a landmark effort advanced by regional partners.

A panel discussion was held which focused on regional housing issues, particularly access and affordability, and how housing is related to workforce, and opportunity.

accommodate expanding economic opportunities and provide critical mobility for The final session of the summit introduced the new Regional Transportation Commission of Southern Nevada's comprehensive transit plan for the region called "On Board". This visionary plan identified how enhancements to the current bus system, new high capacity transit services and emerging transit technologies could improve future mobility and accessibility for our residents and visitors.

The plan is expected to take approximately 18 to 24 months to develop and be completed by Fall 2018.

Several pending studies identified in this document also pertain to providing transportation choices to Southern Nevada residents. These studies address ladders of opportunity by identifying improved connections between homes, work, school, and other important destinations. In particular the following studies address transportation choice and ladders of opportunity:

- 101-3500-19 Environmental Justice/ Title VI/Ladders of Opportunity;
- 201-9100-19 Regional Non-motorized and Parking Infrastructure inventory;
- 202-3710-19 Bicycle and pedestrian planning;
- 202-9035-19 High capacity transit system development planning;
- 301-9120-19 Complete Streets Implementation Study.
- 301-9250-19 Livable Centers Study
- 301-9225-19 Bruce Street Green and Complete Street
- 301-9230-19 City of North Las Vegas Citywide Pedestrian and Bicycle Plan
- 301-9235-19 Pedestrian Comfort Study and Demonstration Project

3: Fiscal Year 2018 UPWP Major Accomplishments

Travel Demand Model Enhancements and Validation (Sub-Task 201-2230-18)

By the end of SFY 2018, this project will be completed. This is a three-year project to support the development of the 2017-2040 RTP.

Major data gathering activities are essential requirements to support the model enhancements. These data gathering activities include:

- 2018 – Regional Bicycle and Pedestrian Counts
- 2018 – Regional Non-Motorized & Parking Infrastructure Inventory
- 2018 – Regional Traffic Counts
- 2018 - Travel Demand Model and Enhancements

All the above listed surveys and data gathering tasks were completed and the Model Enhancement tasks on the survey data quality checks, analysis and process will be completed. Additional travel time data has been collected by separate contractors, this travel data along with FAST and RTC data will be processed into the input for the validation of the model. Other datasets may also be collected and basic household information is also included. The survey data can be used in the following steps of the travel demand forecast modeling process:

1. Trip production rates by trip purpose
2. Trip distribution by time of day;
3. Trip length frequency distribution;
4. Modal share of travel;
5. Auto occupancies,
6. Vehicle operating speeds;
7. Household vehicle ownership

The completed project will be very useful in the validation and improvement of the travel

demand model and for the development of RTP and TIP. The data is also valuable for a more thorough understanding of regional transportation patterns to assist regional and corridor transportation planning and analysis.

Regional Traffic Counts (Sub-Task 201- 2680-18)

This project collected traffic counts for 205 locations in the Las Vegas area. The results were submitted to NDOT for AADT calculation and NDOT Annual Traffic Report.

The NDOT also uses the traffic counts to track traffic condition changes on the roadways. The RTC will utilize the results to validate and calibrate the RTC travel demand model. The RTC collects the counts for these locations on an annual basis following the standard set by the FHWA Traffic Monitoring Manual. The next counting cycle is July 1, 2018 – June 30, 2019. Any count location changes would be determined by NDOT.

Bicycle and Pedestrian Planning (Sub-Task 202-3710-18)

The Regional Bicycle and Pedestrian Plan (RBPP) was an update to the 2008 plan and includes the addition of policies and programs to comprehensively support biking culture in Southern Nevada.

The RBPP's guiding vision and goals were developed and refined through collaboration with stakeholders, the public, local jurisdiction staff, RTC staff, and the project team, with the Southern Nevada Strong plan providing the framework. The RBPP identified a vision that "Southern Nevada will develop a safe, connected, and convenient walking and bicycling system that serves as a viable transportation and recreation asset while advancing the region's economic, educational, health, and environmental goals."

The plan's four goals focused on comfort and safety, access, education and encouragement, and equity and health. Goal-oriented

performance measures or metrics allow tracking and reporting of progress and successes.

The RBPP analyzes the existing conditions in Southern Nevada, including where equity disparities exist; how many trips in Southern Nevada are done by walking or bicycling; where crashes involving people walking and bicycling occur and what factors contribute to those crashes; and what the existing walking and bicycling system looks like, how it functions, and who it is designed to serve.

In order to best determine Southern Nevadans' walking and bicycling needs, the project team conducted diverse public outreach efforts throughout the planning process, including working with Stakeholder Advisory Groups, attending local events and coordinating with local organizations, and managing an email contact list to provide regular updates to interested stakeholders.

The plan identifies a 133% increase in centerline miles of bike facilities, bringing the proposed network total from 868 to 2,020 miles. Level of comfort is a focus of the plan which proposes a future network comprised of 74% high-comfort facilities, up from 46% percent. After total build out, 46% of non-freeway, collector and above roadways will be comfortable enough for the typical adult or any child to ride a bicycle (compared to 14-17% currently).

The RBPP includes prioritization, maintenance, and design recommendations to ensure an efficient and cost-effective implementation. In addition to providing capital and maintenance costs, the plan also identifies local, regional, state, federal, non-profit, and other funding or financing strategies and sources that can be used to implement proposed facilities, programs, and policies.

High Capacity Transit System Development and Planning (Sub-Task 202-9035-18)

Development of the High Capacity Transit Plan (On Board) continues into SFY 2019, with many noteworthy milestones achieved in SFY 2018.

This UPWP task has enabled the RTC to provide staff-level outreach during 2018 to the public and stakeholders. RTC staff attended more than 55 pop-up community events, presented to community groups at more than 50 speaking engagements, organized 12 technical advisory group meetings, and provided project updates at 3 meetings of the Transportation Resource Advisory Committee, 4 community meetings, and all municipal councils and the Clark County Commission. The RTC also administered a survey that received over 15,000 responses asking the public about their transit priorities. With growing regional interest in High Capacity Transit to serve residents and visitors, RTC staff will continue robust outreach efforts in 2019.

The study progressed throughout 2018 to identify characteristics of the built environment and transportation corridors in Southern Nevada that may be compatible for high capacity transit. At the end of 2019, it is anticipated that On Board will produce a recommended set of corridors, corridor miles, preferred HCT technology, and the optimal number of stations for a potential high capacity transit system. This planned high capacity transit network information will then enable the RTC and local agency partners to proceed with long-range transportation and land use planning to develop specific roadway cross-sections, station area typologies, and potential future incentive programs to ensure development patterns and densities can support high capacity transit.

4: Fiscal Year 2019 UPWP Development Approach

The UPWP is developed in consultation with state and local entities according to federal guidelines. The UPWP budget for SFY 2019 includes RTC costs associated with the development and implementation of core regional planning activities and project management of professional services contracts for planning studies.

The FAST Act encourages metropolitan areas to improve regional mobility through the provision of safe, efficient, and convenient transportation systems. The preceding federal legislation (MAP-21) also requires the development of performance measures to allow quantitative evaluation of regional transportation investments, along with criteria established by FHWA and FTA.

Specifically, these criteria preclude the use of federal planning funds for system operation plans, project development engineering, or design studies for activities required under the National Environmental Policy Act (NEPA). In general, the expectation for the projects and studies included in the UPWP is to enhance the transportation environment of the Southern Nevada region and expand multimodal options.

This program extends well beyond enhancements to the regional roadway network. Pedestrian, bicycle, transportation safety, and transit facilities are also considered. Overall, the objective of the UPWP is to facilitate development of a multimodal transportation system that serves both the Las Vegas urbanized area and the surrounding rural areas of Clark County.

There is an emphasis in the UPWP on conducting studies that will serve to improve both the mobility of the Southern Nevada residential commuting population and ensuring the efficient flow of freight and commercial

goods that serve our regional economy. This program of projects will also provide mobility and accessibility benefits to tourists traveling into and around the Southern Nevada region.

5: Planning Funds and SFY 2019 UPWP Budget

There are two primary sources of federal funding available to support the MPO transportation planning functions. The Federal Highway Administration (FHWA) administers funds under the Metropolitan Planning Area Program ('PL'), while the Federal Transit Administration (FTA) administers funds under the 'Section 5303' Program. Funds appropriated by Congress under these programs are apportioned among the states for distribution to the MPO areas within the state.

Consolidated Planning Grant

In 2013, the RTC of Southern Nevada entered into a memorandum of understanding (MOU) to participate in the U.S. Department of Transportation Consolidated Planning Grant program (CPG). Under the CPG Agreement, FHWA PL and FTA 5303 funds are consolidated into a single source to fund the activities authorized under the UPWP. NDOT and the four MPOs in the state have also agreed to a formula under which the CPG funds are distributed between the MPO areas.

SFY 2019 funding

The funding expected to be available for the SFY 2019 UPWP is based on three elements: First, the amount expected to be expended through the end of June, 2018 and hence the balance of the funds that will be carried forward to FY 2019. Second, the CPG funding for FFY 2019 reflects the anticipated apportionment from the FAST Act as agreed to by NDOT and the State's four MPOs.

Third, RTC is required to contribute at least 5% of the costs of the UPWP program from local, nonfederal sources. The result is set out in the following table:

Table 5-1: FY 2019 Projections

Federal FY 2019 Distribution (federal amounts)	
UPWP Funds Available for Federal FY 2018	\$ 5,103,040
Expenditure thru December 31, 2017	\$ 1,020,954
Anticipated Expenditure Thru June 30, 2018	\$ 1,981,071
Balance Projected, June 30, 2018	\$ 3,121,969
Expected UPWP Funds Available for Federal FY 2019	\$ 2,930,923
Total UPWP Funds Available	\$ 6,052,892
Local Match	\$ 318,573
Total	\$ 6,371,465

Funding Availability

The period covered by the 2019 UPWP corresponds with the RTC and State Fiscal Year (SFY) starting July 1, 2018 and ending June 30, 2019. Federal CPG funds are apportioned and distributed for the Federal Fiscal Year (Federal FY) that starts October 1 each year.

Therefore the only funds available to be expended during the period thru the end of September are those carried forward from the previous fiscal year. Likewise, the UPWP always needs to show sufficient balance at the end of the UPWP period to cover expenditures until the start of the next Federal fiscal year the following October.

2019 UPWP Task budgets

Initiated with the SFY 2015 UPWP, the RTC streamlined the budget process in groups of activities to be performed under the UPWP into five main tasks:

1. Planning Administration, Coordination and Outreach (Task 101)
2. Data Collection and Analysis (Task 201)
3. Long Range Transportation Planning (Task 202)
4. Multi-Modal Transportation Planning (Task 301)
5. Intelligent Transportation Systems Planning (Task 302)

Proposed activities under the FY 2019 UPWP are grouped under five tasks. Individual activities are described as Sub-Tasks with each task. State and Federal agencies will track Consolidated Planning Grant expenditures with reference to the budgets for these five tasks. This will simplify accounting procedures and also reduce the need for frequent amendments to respond to minor changes in the budget for individual line items.

Detailed information on the objective, scope and timeline of the various UPWP activities within each task is presented by Sub-Task in Chapter 6, as in previous UPWP documents. Budgetary information by Sub-Task is presented for information and to assist RTC with monitoring progress.

Table 5-5 on the next page sets out the task and Sub-Task budgets for SFY 2019. The studies which had funding values changed in this amended version of the Unified Planning Work Program are highlighted in yellow.

Sub-Task Budget Changes 2019 UPWP Amendment Two

A summary of the four study funding changes are as follows:

1. Sub-task 202-9040-19 – Coordinated Human Service Transportation Plan Development –

The Coordinated Plan is a federal requirement under the Fixing America’s Surface Transportation (FAST) Act. The Coordinated Plan identifies transportation gaps faced by transportation-disadvantaged populations, establishes priorities for funding decisions, and focuses on a broad range of mobility services to improve coordination among public transit agencies and human services transportation providers.

In UPWP 2019 Amendment Two, the professional services and contracts allotment is being changed from \$90,000 to \$200,000. This brings the overall project cost for FY 2019 from \$100,000 to \$210,000. The amount budgeted for RTC staff costs remains unchanged at \$10,000.

Budget:

Sub-Task 202-9040-19	UPWP 2019 Amendment One	UPWP 2019 Amendment Two
Total Project Cost (FY 2019)	\$ 100,000	\$ 210,000
Professional Services Contract (FY 2019)	\$ 90,000	\$ 200,000
RTC Staff Costs	\$ 10,000	\$ 10,000
Funding Sources		
Consolidated Planning Grant (95%)	\$ 95,000	\$ 199,500
Local Match (5%)	\$ 5,000	\$ 10,500

2. Sub-task 301-3960-19 – Maryland Parkway Corridor Transit Oriented Development Plan – City of Las Vegas -

The Maryland Parkway Corridor Transit Oriented Development (TOD) Plan is to provide a framework to identify and plan fixed-guideway transit station areas with the greatest potential. Maryland Parkway is a vital corridor for the Las Vegas Valley, extending from McCarran International Airport to Downtown Las Vegas, and connecting many high-activity centers, such as the University of Nevada, Las Vegas (UNLV) and many commercial and residential areas. Investments in multimodal transportation infrastructure could improve mobility along the corridor for motorists, transit riders, bicyclists and pedestrians enhance that will access to the surrounding areas.

This particular study deals with the section of Maryland Parkway that is within the jurisdiction of the City of Las Vegas.

It will be funded for FY (Fiscal Year) 19, FY 20 and FY 21 with an FTA Planning Grant totaling \$300,000 and a local match amounting to \$100,000. There will not be any consolidated planning grant (PL) funding involved in this project.

Budget:

Sub-Task 301-3960-19	FY 2019
Total Project Cost	\$ 400,000
Professional Services Contract	\$ 400,000
RTC Costs	\$ 0
Funding Sources	
Consolidated Planning Grant (0%)	N/A
Federal Transit Administration TOD Planning Grant	\$ 300,000
Local Match	\$ 100,000
City of Las Vegas and RTC to split local match evenly.	
Project Budget	\$ 400,000

3. Sub-task 301-3965-19 – Maryland Parkway Corridor Transit Oriented Development Plan – Clark County -

The Maryland Parkway Corridor Transit Oriented Development (TOD) Plan is to provide a framework to identify and plan fixed-guideway transit station areas with the greatest potential. Maryland Parkway is a vital corridor for the Las Vegas Valley, extending from McCarran International Airport to Downtown Las Vegas, and connecting many high-activity centers, such as the University of Nevada, Las Vegas (UNLV) and many commercial and residential areas.

This particular study deals with the section of Maryland Parkway that is within the jurisdiction of Clark County. It will be funded with Consolidated Planning Grant (PL) funding.

The FY 2019 Unified Planning Work Program Amendment Two adds \$260,000 for this project for FY 2019. It will be continued into FY 2020 and FY 2021.

Budget:

Sub-Task 301-3965-19	FY 2019
Total Project Cost	\$ 260,000
Professional Services Contract	\$ 250,000
RTC Costs	\$ 10,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 247,000
Local Match (5%)	\$ 13,000
Project Budget	\$ 260,000

4. Sub-Task 301-3970-19 – Applied Behavioral Economics – Research Study

This study is related to and complements the On-Board Mobility Plan and the overall Regional Transportation Plan (RTP) developed every four years by the RTC. As the initial On Board project has conducted public outreach and engagement, stakeholder coordination and research and analysis specific to Southern Nevada, the RTC has determined that the highest research and analysis specific to Southern Nevada, the RTC has determined that the highest value and regional need would be better met with the development of a regional mobility plan that includes a High Capacity Transit plan, enhancements to traditional fixed-route bus service, long-term strategies for providing transit service, strategies to address disruptions from emerging transportation technologies, and descriptions of the array of benefits from transit.

Many of the identified goals and outcomes that both On Board and the RTP aim to achieve are reductions in automobile congestion. This means that desired regional growth will rely to a significant degree on demand management as well as the combination of investing in transportation choices and coordinated land use planning.

This study will be listed in FY 2019 UPWP Amendment Two and funded for \$135,000. This will be paid for with Consolidated Planning Grant (PL) funding for 95% of the cost and local match funding, which will be 5% of the cost. It will be carried over to FY 2020.

Budget:

Sub-Task 301-3970-19	FY 2019
Total Project Cost	\$ 140,000
Professional Services Contract	\$ 125,000
RTC Staff Costs	\$ 15,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 133,000
Local Match (5%)	\$ 7,000

This project will be continued into FY 2020.

Table 5-2 – Projects with Cost Changes in Fiscal Year 2019 UPWP Amendment 2

2019 RTCSNV UPWP	Amendment 1			Amendment 2				
	Total Project Cost	PL Funding (95%)	Local Match (5%)	Total Project Cost	PL Funding (95%)	Local Match (5%)	FTA Planning Grant (70%)	Local Match (30%)
202-9040-19 Coordinated Human Service Transportation Plan Devel.	\$100,000	\$95,000	\$5,000	\$210,000	\$199,500	\$ 10,500	N/A	N/A
301-3965-19 - Maryland Pkwy Transit Oriented Development Plan – Clark County	\$ 0	\$ 0	\$ 0	\$260,000	\$247,000	\$13,000	N/A	N/A
301-3970-19 – Applied Behavioral Economics – Research Study	\$ 0	\$ 0	\$ 0	\$140,000	\$133,000	\$ 7,000	N/A	N/A
Total for PL Projects	\$100,000	\$95,000	\$5,000	\$610,000	\$579,500	\$30,500	\$300,000	\$100,000
Cost Change in PL Funded Projects				\$510,000	\$484,500	\$25,500		
301-3960-19 - Maryland Pkwy Transit Oriented Development Plan – City of Las Vegas **	\$ 0	\$ 0	\$ 0	\$400,000 **	N/A	N/A	\$300,000	\$100,000

Net change in Total Project costs between original SFY 2019 UPWP Amendments 1 and 2: \$905,000

Net change in PL/Local Share between original SFY 2019 UPWP Amendments 1 and 2: \$505,000

** 301-3960-19 Maryland Parkway Transit Oriented Development is FTA Grant, rather than PL Funded

Table 5-3- Funding via Consolidated Planning Grant (PL) and Local Match – Fiscal Year 2019 UPWP

	Task Funding in 2019 UPWP Amendment One	Task Funding in 2019 UPWP Amendment Two	Change in Task Funding Amount
Task 101 - Planning Administration	\$937,000	\$937,000	\$0
Task 201 - Data Collection	\$1,735,281	\$1,735,281	\$0
Task 202 - Long Range Transportation Planning	\$365,000	\$475,000	\$110,000
Task 301 - Multimodal Transportation Studies	\$2,317,141	\$2,717,141	\$400,000
Task 302 - Intelligent Transportation System Studies	\$170,000	\$170,000	\$0
Total	\$5,524,422	\$6,034,422	\$510,000

SFY 2019 Unified Planning Work Program Budget By Task and Study – Project Additions or Funding Changes Highlighted in Yellow							
UPWP Task	Task Name	SFY 2018 Professional Services Contracts (carryover)	SFY 2019 Professional Services Contracts	SFY 2019 RTC Cost	SFY 2019 Total Professional Services & Costs	SFY 2019 Consolidated Planning Grant (95%)	SFY 2019 Local Match (5%)
Task 101	Planning Administration, Coordination and Outreach						
101-1500-19	General Outreach	\$ 0	\$ 75,000	\$ 5,000	\$ 80,000	\$ 76,000	\$ 4,000
101-2300-19	Stakeholder Coordination	\$ 0	\$ 0	\$ 75,000	\$ 75,000	\$ 71,250	\$ 3,750
101-2310-19	Planning Administration	\$ 0	\$ 0	\$ 425,000	\$ 425,000	\$ 403,750	\$ 21,250
101-3100-19	Unified Planning Work Program	\$ 0	\$ 0	\$ 30,000	\$ 30,000	\$ 28,500	\$ 1,500
101-3200-19	Transportation Improvement Program	\$ 0	\$ 0	\$ 50,000	\$ 50,000	\$ 47,500	\$ 2,500
101-3500-19	Environmental Justice/Title VI/Ladders of Opportunity	\$ 0	\$ 0	\$ 2,000	\$ 2,000	\$ 1,900	\$ 100
101-3600-19	Misc. (INRIX, ArcGIS, Transcad)	\$ 0	\$ 0	\$ 75,000	\$ 75,000	\$ 71,250	\$ 3,750
101-9200-19	Southern Nevada Strong Transportation Implementation	\$ 0	\$ 0	\$ 50,000	\$ 50,000	\$ 47,500	\$ 2,500
101-9205-19	Transit Oriented Development	\$ 0	\$ 0	\$ 150,000	\$ 150,000	\$ 142,500	\$ 7,500
	Task 101 Total	\$ 0	\$ 75,000	\$ 862,000	\$ 937,000	\$ 890,150	\$ 46,850
Task 201	Data Collection						
201-2116-19	Travel Demand Model	\$ 0	\$ 0	\$ 420,000	\$ 420,000	\$ 399,000	\$ 21,000
201-2206-19	Annual Population Forecast	\$ 0	\$ 24,000	\$ 3,000	\$ 27,000	\$ 25,650	\$ 1,350
201-2230-19	Travel Demand Model Enhancements & Validation	\$ 7,551	\$ 150,000	\$ 0	\$ 157,551	\$ 149,673	\$ 7,878
201-9100-19	Regional Non-Motorized and Parking Infrastructure Inventory	\$ 150,000	\$ 0	\$ 10,000	\$ 160,000	\$ 152,000	\$ 8,000
201-9105-19	Dynamic Traffic Assignment (DTA) Model Development	\$ 65,730	\$ 130,000	\$ 20,000	\$ 215,730	\$ 204,944	\$ 10,786
201-9210-19	Activity Based Model (pilot)	\$ 80,000	\$ 0	\$ 20,000	\$ 100,000	\$ 95,000	\$ 5,000
201-9215-19	Land Use Scenario Planning Analysis	\$ 10,000	\$ 50,000	\$ 0	\$ 60,000	\$ 57,000	\$ 3,000
201-9220-19	GIS Analysis & Visualization	\$ 0	\$ 0	\$ 25,000	\$ 25,000	\$ 23,750	\$ 1,250
201-9225-19	Integrating Exploratory Modeling and Simulation Modeling into Regional Transportation Planning	\$ 0	\$ 0	\$ 20,000	\$ 20,000	\$ 19,000	\$ 1,000
201-9230-19	Southern Nevada Freight Plan Update	\$ 0	\$ 200,000	\$ 20,000	\$ 220,000	\$ 209,000	\$ 11,000
201-9235-19	Planning Analysis Tool (estimated cost)	\$ 0	\$ 300,000	\$ 30,000	\$ 330,000	\$ 313,500	\$ 16,500
	Task 201 Total	\$ 313,281	\$ 854,000	\$ 568,000	\$1,735,281	\$ 1,648,517	\$ 86,764

Task 202		Long Range Transportation Planning					
UPWP Task	Task Name	SFY 2018 Professional Services Contracts (carryover)	SFY 2019 Professional Services Contracts	SFY 2019 RTC Cost	SFY 2019 Total Professional Services & Costs	SFY 2019 Consolidated Planning Grant (95%)	SFY 2019 Local Match (5%)
202-3325-19	Performance Based Planning	\$ 0	\$ 0	\$ 50,000	\$ 50,000	\$ 47,500	\$ 2,500
202-3710-19	Bicycle and Pedestrian Planning	\$ 0	\$ 0	\$ 50,000	\$ 50,000	\$ 47,500	\$ 2,500
202-3715-19	Transportation Safety Planning	\$ 0	\$ 0	\$ 30,000	\$ 30,000	\$ 28,500	\$ 1,500
202-9005-19	Regional Transportation Plan & Visioning	\$ 0	\$ 0	\$ 50,000	\$ 50,000	\$ 47,500	\$ 2,500
202-9035-19	High Capacity Transit System Development & Planning	\$ 0	\$ 0	\$ 85,000	\$ 85,000	\$ 80,750	\$ 4,250
202-9040-19	Coordinated Human Service Transportation Plan Development	\$ 0	\$ 200,000	\$ 10,000	\$ 210,000	\$ 199,500	\$ 10,500
Task 202 Total		\$ 0	\$ 200,000	\$ 275,000	\$ 475,000	\$ 451,250	\$ 23,750
Task 301		Multimodal Transportation Studies					
301-3960-19 **	Maryland Parkway TOD – Las Vegas **	\$ 0	\$ 400,000	\$ 0	\$ 400,000	FTA Grant Funded no PL	
301-3965-19	Maryland Parkway TOD – Clark County	\$ 0	\$ 250,000	\$ 10,000	\$ 260,000	\$ 247,000	\$ 13,000
301-3970-19	Applied Behavioral Economics – Research Study	\$ 0	\$ 125,000	\$ 15,000	\$ 140,000	\$ 133,000	\$ 7,000
301-9015-19	City of Henderson ADA Transition Plan	\$ 674	\$ 0	\$ 0	\$ 674	\$ 640	\$ 34
301-9030-19	Northeast Valley Transportation Network Study	\$ 6,218	\$ 0	\$ 0	\$ 6,218	\$ 5,907	\$ 311
301-9115-19	Planning and Infrastructure Needs for Emerging Transportation Technologies	\$ 150,000	\$ 0	\$ 30,000	\$ 180,000	\$ 171,000	\$ 9,000
301-9125-19	Boulder Highway Multimodal Study	\$ 95,249	\$ 0	\$ 5,000	\$ 100,249	\$ 95,237	\$ 5,013
301-9225-19	Bruce Street Green and Complete Street – Charleston Boulevard to North Las Vegas Boulevard	\$ 140,000	\$ 0	\$ 7,500	\$ 147,500	\$ 140,125	\$ 7,375
301-9230-19	Citywide Pedestrian and Bicycle Plan	\$ 150,000	\$ 0	\$ 7,500	\$ 157,500	\$ 149,625	\$ 7,875
301-9235-19	Pedestrian Comfort Study & Demonstration Project	\$ 246,000	\$ 0	\$ 14,000	\$ 260,000	\$ 247,000	\$ 13,000
301-9240-19	River Mountain Loop Trail Access Improvements	\$ 120,000	\$ 0	\$ 7,500	\$ 127,500	\$ 121,125	\$ 6,375
301-9245-19	School Trip Generation and Siting Study	\$ 150,000	\$ 0	\$ 7,500	\$ 157,500	\$ 149,625	\$ 7,875
301-9250-19	Livable Centers Study –Phase I	\$ 250,000	\$ 0	\$ 15,000	\$ 265,000	\$ 251,750	\$ 13,250

SFY 2019 Unified Planning Work Program Budget By Task and Study							
Task 301	Multimodal Transportation Studies (continued)						
UPWP Task	Task Name	SFY 2018 Professional Services Contracts (carryover)	SFY 2019 Professional Services Contracts	SFY 2019 RTC Cost	SFY 2019 Total Professional Services & Costs	SFY 2019 Consolidated Planning Grant (95%)	SFY 2019 Local Match (5%)
301-9260-19	Impacts of Emerging Technology on Public Transit	\$ 100,000	\$ 0	\$ 20,000	\$ 120,000	\$ 114,000	\$ 6,000
301-9270-19	Livable Centers Study – Phase II	\$ 0	\$ 235,000	\$ 15,000	\$ 250,000	\$ 237,500	\$ 12,500
301-9275-19	Stadium District Transportation Plan	\$ 0	\$ 180,000	\$ 10,000	\$ 190,000	\$ 180,500	\$ 9,500
301-9280-19	Curb Space and Emerging Technology Study	\$ 0	\$ 180,000	\$ 20,000	\$ 200,000	\$ 190,000	\$ 10,000
301-9285-19	Transit Oriented Development Implementation Study	\$ 0	\$ 150,000	\$ 5,000	\$ 155,000	\$ 147,250	\$ 7,750
	Task 301 Total	\$1,408,141	\$ 1,120,000	\$ 189,000	\$2,717,141	\$2,581,284	\$ 135,857
SFY 2019 Unified Planning Work Program Budget By Task and Study							
Task 302	Intelligent Transportation System Planning						
UPWP Task	Task Name	SFY 2018 Professional Services Contracts (carryover)	SFY 2019 Professional Services Contracts	SFY 2019 RTC Cost	SFY 2019 Total Professional Services & Costs	SFY 2018 Consolidated Planning Grant (95%)	SFY 2018 Local Match (5%)
302-9265-19	Transportation Data Governance Pilot Study	\$ 150,000	\$ 0	\$ 20,000	\$ 170,000	\$ 161,500	\$ 8,500
	Task 302 Total	\$ 150,000	\$ 0	\$ 20,000	\$ 170,000	\$ 161,500	\$ 8,500
	Total	\$ 1,871,422	\$2,249,000	\$1,914,000	\$ 6,034,422	\$ 5,732,701	\$ 301,721

** Note: Project 301-3960-20 – Maryland Parkway TOD – Las Vegas is funded via an FTA Planning Grant, which covers \$300,000 of project costs and a \$100,000 Local Match. The costs associated with this project are listed here, but are NOT factored into total costs for either the Task 301 sub-total or UPWP grand total.

Task 101 – Planning Administration, Coordination and Outreach

This task covers the core planning activities of the Metropolitan Planning Organization. These include: The annual development and maintenance of the Unified Planning Work Program (UPWP); The maintenance of the Transportation Improvement Program (TIP) The maintenance of the Regional Transportation Plan (RTP) Also included are the MPO’s responsibilities for Environmental Justice and for compliance with Title VI of the Civil Rights Act.

Task 101 includes the RTC costs associated with these core programs, coordination with local, state and federal partners, coordination with other stakeholders and general outreach. Any consultant support related to these core activities is covered under other tasks, so the only costs identified are those associated with RTC staff time and related in-house expenditures.

Specific Sub-Tasks are:

- 101-1500, General Outreach
- 101-2300, Stakeholder Coordination
- 101-2310, Planning Administration
- 101-3100, Unified Planning Work Program
- 101-3200, Transportation Improvement Program
- 101-3500, Environmental Justice and Title VI
- 101-3600, Miscellaneous Supporting Activities
- 101-9200, Southern Nevada Strong – Transportation Implementation
- 101-9205, Transit Oriented Development

Task 101, 2019 Budget

The following costs are included under Task 101:

SFY 2019 RTC Costs	\$ 862,000
Professional Services Costs	\$ 75,000
Combined Costs	\$ 937,000
The source of funds for Task 101 is	
Consolidated Planning Grant	\$ 890,150
Local Funds	\$ 46,850

Sub-Task 101-1500-19 - General Outreach

Purpose:

Throughout the transportation planning process, RTC staff performs various functions concerning the time and materials used for advertising, preparation, and conducting public involvement activities associated with the development and implementation of plans and programs.

Community Engagement and Outreach have become increasingly important activities for the RTC and MPO. This task will fund a support contract for a community engagement specialist that will help the RTC's MPO improve public outreach and enhance the agency's ability to communicate with the public to develop a better understanding of public needs and wants related to transportation planning and specific studies or projects led by the MPO. Activities could include scheduling and arranging public outreach activities, developing and reviewing public outreach materials, helping maintaining public contact databases, supporting federally-required public comment activities, and other related tasks as they arise.

Previous Work:

- Public outreach, meetings and promotion in support of the Regional Transportation Plan (RTP), the Transportation Improvement Program (TIP), the Unified Planning Work Program (UPWP) projects and studies, and the Public Participation Plan (PPP).

Methodology:

- Through both mainstream and innovative means the RTC will develop, coordinate, and conduct public outreach related to all activities listed in the UPWP. Examples include: conducting public meetings, participating in “pop-up meetings”, having a presence at community events, publishing documents, developing press releases, and addressing and tracking public comments.
- General outreach is led by the RTC’s Department of Government Affairs, Media, and Marketing.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Lead Agency), Clark County, City of Las Vegas, City of North Las Vegas, City of Henderson, City of Boulder City, City of Mesquite, Nevada Department of Transportation

Budget:

Sub-Task 101-1500-19	
Total Project Cost	\$ 80,000
SFY 2019 Professional Services Contract	\$ 75,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 5,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 76,000
Local Match (5%)	\$ 4,000
Total SFY 2019 Project Budget	\$ 80,000

Schedule and Deliverables:

- Report on public outreach activities.
- Inventory of display materials in support of RTC public outreach activities.
- General Outreach is an on-going activity

Sub-Task 101-2300-19 - Stakeholder Coordination

Purpose:

Stakeholder Coordination covers all activities related to the continued coordination of the Southern Nevada regional transportation planning process with local agencies, Nevada Department of Transportation, U.S. Department of Transportation, and also the coordination of activities with other regional planning agencies on inter-regional issues.

Methodology:

- General liaison with the Nevada Department of Transportation (NDOT), coordination in development of the State Highway Safety Plan (SHSP) and Southern Nevada Transportation Study (SNTS), participation in meetings, workshops, and coordination with NDOT in development of the Southern Nevada Regional ITS Architecture, participation in activities of the Southern Nevada Regional Planning Coalition (SNRPC), and inter-regional meetings and workshops. Similar stakeholder coordination tasks may arise during the period of performance for this Work Program.
- Stakeholder Coordination is performed by the Metropolitan Planning Organization, Government Affairs, Media and Marketing, and Executive Management.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Lead Agency), Nevada Department of Transportation, Southern Nevada Regional Planning Coalition (SNRPC)

Budget:

Sub-Task 101-2300-19	
Total Project Cost	\$ 75,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
RTC Cost	\$ 75,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 71,250
Local Match (5%)	\$ 3,750
Total SFY 2019 Project Budget	\$ 75,000

Schedule and Deliverables:

- Coordination with local, state, and federal agencies on Southern Nevada regional transportation planning issues.
- Stakeholder Coordination is an on-going activity.

Sub-Task 101-2310-19 - Planning Administration

Purpose:

Activities included under this Sub-Task include the overall administration of the Metropolitan Planning Organization (MPO) transportation planning process. These tasks are on-going activities required to meet federal and state regulations.

Methodology:

- Planning Administration occurs through the conduct of various meetings of regional stakeholders, including the Transportation Access Advisory Committee, Executive Advisory Committee, Nevada Department of Transportation liaison meetings, Metropolitan Planning Subcommittee, RTC Board of Commissioners, and multiple other regional transportation coordination committees and groups. Also included in this task item is professional development of RTC staff through the maintenance of RTC staff membership in professional planning organizations.

Expected Products:

- Continuous coordination with local agencies and stakeholders, inclusion of feedback and concepts discussed during committee meetings and other special meetings into the development and administration of the Southern Nevada Regional Transportation Plan (RTP), Transportation Improvement Program (TIP), and Unified Planning Work Program (UPWP), including coordination of modifications and amendments to these documents.
- Administration of professional services contracts as outlined in the Fiscal Year 2019 UPWP.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Lead Agency), Clark County, City of Las Vegas, City of North Las Vegas, City of Henderson, City of Boulder City, City of Mesquite, Clark County Department of Air Quality, Nevada Department of Transportation, Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA).

Budget:

Sub-Task 101-2310-19	
Total Project Cost	\$ 425,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 425,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 380,000
Local Match (5%)	\$ 20,000
Total SFY 2019 Project Budget	\$ 400,000

Schedule and Deliverables: Planning Administration is an ongoing activity.

Sub-Task 101-3100-19 - Unified Planning Work Program

Purpose: The Unified Planning Work Program (UPWP) includes coordination of transportation planning activities in the Southern Nevada region during the fiscal year.

Previous Work:

- The UPWP is updated annually and previous work includes the development, administration, and amending of the document.

Methodology:

- RTC staff will, through stakeholder communication and the oversight of RTC committees develop, administer, amend, and implement the UPWP as required. The Metropolitan Planning Organization (MPO) is responsible for this task.

Participating Agencies:

- Clark County, City of Las Vegas, City of North Las Vegas, City of Henderson, City of Boulder City, City of Mesquite, Nevada Department of Transportation, Regional Transportation Commission of Southern Nevada (Lead Agency), Federal Highway Administration (FHWA), Federal Transit Administration (FTA).

Budget:

Sub-Task 101-3100-19	
Total Project Cost	\$ 30,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2019 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 30,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 28,500
Local Match (5%)	\$ 1,500
Total SFY 2019 Project Budget	\$ 30,000

Schedule and Deliverables:

- The development of the Fiscal Year 2019 UPWP and amendments/modifications to the Fiscal Year 2018 UPWP.
- The Fiscal Year 2019 UPWP will be completed by May, 2018 while amendments and work related to the UPWP are on-going.

Sub-Task 101-3200-19 - Transportation Improvement Program

Purpose: Activities included under this Sub-Task include administration and maintenance of the current FY 2017-2020 Transportation Improvement Program (TIP), including processing of modifications and amendments.

Previous Work:

- Development and maintenance of the TIP is an on-going activity. Most recently the SFY 2017-20 TIP was approved by the RTC of Southern Nevada Board of Commissioners on February 9, 2017.

Methodology:

- Determine that sufficient federal, state, and local revenue sources are available to fund projects programmed in the TIP.
- Ensure that all non-exempt projects included in the TIP and subsequent amendments come from a conforming Long Range Transportation Plan, as required under the Clean Air Act Amendments of 1990.
- Ensure that the TIP gives priority to eligible Transportation Control Measure (TCM) projects as identified in the air quality State Implementation Plans.
- Utilize the RTC Project Evaluation and Prioritization Process to select projects for inclusion in the TIP.
- Coordinate administration and maintenance of the TIP program with the Statewide TIP (STIP) by NDOT to ensure subsequent integration of the Clark County TIP into the STIP.
- Provide reasonable opportunity for public comment in accordance with the RTC Public Participation Plan and federal regulations.
- Incorporate Environmental Justice and ADA considerations, as appropriate.
- Prepare modifications and amendments to the TIP.
- Coordinate modifications and amendments of the TIP program with the Statewide TIP (STIP) by NDOT, to ensure subsequent integration of changes to the Clark County TIP into the STIP.
- Participate in the development of eSTIP.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Lead Agency), Clark County, City of Las Vegas, City of North Las Vegas, City of Henderson, City of Boulder City, City of Mesquite, Nevada Department of Transportation,

Budget:

Sub-Task 101-3200-19	
Total Project Cost	\$ 50,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 50,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 47,500
Local Match (5%)	\$ 2,500
Total SFY 2019 Project Budget	\$ 50,000

Schedule and Deliverables:

- Process amendments & administrative modifications to the FY 2017-20 TIP
- Fiscal Year 2017-20 TIP update.
- The TIP is an on-going activity.

Sub-Task 101-3500-19 - Environmental Justice/ Title VI/Ladders of Opportunity

Purpose:

Activities included under this Sub-Task include development of products and procedures to implement Executive Order 12898: 'Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations', the Civil Rights Act of 1964- Title VI, and provide Ladders of Opportunity to traditionally underserved populations in accordance with subsequent USDOT Guidance and Regulations.

Previous Work:

- Title VI Program Update Report (2010), Civil Rights Act of 1964-Title VI Program Report (1998), Title VI Program Update Report (2009), and Title VI Reports for the MPO and Transit (2013).

Methodology:

- Completion of Environmental Justice updates to monitor the effectiveness of the transportation system in providing Ladders of Opportunity for low-income, minority, elderly, and traditionally underserved populations as required.
- The Metropolitan Planning Organization (MPO) is responsible for this task.

Participating Agencies:

- Clark County, City of Las Vegas, City of North Las Vegas, City of Henderson, City of Boulder City, City of Mesquite, Clark County Department of Air Quality, Nevada Department of Transportation, Regional Transportation Commission of Southern Nevada (Lead Agency), Federal Highway Administration (FHWA), and the Federal Transit Administration (FTA).

Budget:

Sub-Task 101-3500-19	
Total Project Cost	\$ 2,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2019 RTC Cost	\$ 2,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 1,900
Local Match (5%)	\$ 100
Total SFY 2019 Project Budget	\$ 2,000

Schedule and Deliverables:

- Environmental Justice, Title VI, and Ladders of Opportunity are on-going activities.

Sub-Task 101-3600-19 - Miscellaneous

Purpose:

This task item covers all activities related to efficient planning administrative work as well as to provide for costs associated with planning and administration including but not limited to travel, membership dues, software licenses, office supplies, copying and printing, traffic probe data acquisition, professional licenses, registration, lodging, and meals in support of other UPWP eligible activities.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 101-3600-19	
Total Project Cost	\$ 75,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 75,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 75,000
Local Match (5%)	\$ 71,250
Total SFY 2019 Project Budget	\$ 3,750

Schedule and Deliverables:

- Miscellaneous supports on-going activities.

Sub-Task 101-9200-19 - Southern Nevada Strong – Transportation Implementation



Purpose:

The RTC is the administrating agency to the Southern Nevada Strong (SNS) Regional Plan. A major component of the Plan is the Implementation Matrix which includes a vision to increase transportation choice. There are over 50 strategies to implement through increasing transportation choice in Southern Nevada. The project will help facilitate best practices in investing in a multi-modal transportation system that is safe, efficient, accessible, and equitable and supports reinvestment in Southern Nevada’s existing communities.

Methodology:

Southern Nevada Strong Transportation Implementation occurs through the Increase Transportation Choice theme within the Southern Nevada Strong Implementation matrix which could include applying specific strategies like but not limited to:

- Pursuing a regional policy change to require roadways to be designed for target speeds as recommended in the Complete Streets Design Guidelines for Livable Communities, based on the context of the corridor and overall safety and comfort of all users, including pedestrians and bicyclists, and require justification for all target design speeds and speed limits
- Encouraging the development of design standards and land use policies that require investments in low-income or at-risk communities to include the basic attributes such as sidewalks, adequate lighting, street trees, and other strategies to create walkable communities, with special attention to designing for shade and heat absorbent materials to provide respite to transit riders.
- Promoting “Complete Streets” cross section revisions whenever corridor reconstruction or reconfiguration occurs. Activities could include removing block walls, limiting cul-de-sacs, increasing sidewalk and bike lane widths, reducing curb cuts, and limiting driveways.
- Working with local stakeholders, support more stringent criteria to justify roadway capacity expansion and ensure that any capacity expansions accommodate viable multi-modal transportation options.
- Working with local bike groups and transportation advocates to update the RTC’s multi-modal transportation plan and identify strategies to increase safety and make walking and bicycling more viable as primary transportation modes.
- Also included in this task item is professional development of RTC staff through the maintenance of RTC staff membership in professional planning organizations.
- The Metropolitan Planning Organization (MPO) / SNS staff is responsible for this task.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 101-9200-19	
Total Project Cost	\$ 50,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 50,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 47,500
Local Match (5%)	\$ 2,500
Total SFY 2019 Project Budget	\$ 50,000

Schedule and Deliverables:

Southern Nevada Strong Transportation Implementation is an on-going activity.

Sub-Task 101-9205-19 - Southern Nevada Strong – Transit Oriented Development



Purpose:

The Southern Nevada Strong Regional Plan goal is to encourage investment in development in which jobs, housing, transportation and community amenities combine to create places that support economic opportunity and healthy options for all people, regardless of income level. This project will support implementation of TOD goals and strategies identified in Southern Nevada Strong.

Previous Work:

The projects and studies that have been previously completed and that identify transit oriented development (TOD) as a strategies that improve economic competitiveness, invest in complete communities and increase transportation choice for Southern Nevada are Southern Nevada Strong, Access 2040 Regional Transportation Plan

Methodology:

The project will facilitate partners to implement Southern Nevada Strong goals and strategies in TOD which includes:

- Helping partners match land use and transportation plans with regional economic development plans,
 - Assisting partners in fostering development of the healthcare and education sectors, locally serving sectors that would enhance quality of life for residents to better integrate with existing land uses and create a better environment to attract new workers; Helping partners ensure that Southern Nevada offers a range of place types to attract and retain future workers, visitors, businesses and entrepreneurs;
 - Enhancing the role of small businesses and entrepreneurs as leaders in economic diversification and revitalization;
 - Helping partners stabilize and strengthen existing neighborhoods through place making improvements; Encouraging an adequate supply of housing with a range of price, density, ownership, size and building types;
 - Helping partners promote resource-efficient land use and development practices;
- Developing a modern transit system that is integrated with vibrant neighborhood and employment centers, better connecting people to their destinations

Participating Agencies:

- Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 101-9205-19	
Total Project Cost	\$ 150,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 150,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 142,500
Local Match (5%)	\$ 7,500
Total SFY 2019 Project Budget	\$ 150,000

Schedule and Deliverables:

Transit Oriented Development is an on-going activity.

Task 201: Data Collection and Analysis

This task covers the gathering of data needed to support the MPO's planning activities and the analysis of that data as part of the development of the Regional Transportation Plan and other planning studies.

Activities include:

- The maintenance of the regional travel demand forecast model and upgrades to keep up with the state-of-the-practice;
- Execution of model runs and analysis to support traffic and transit studies and the demonstration of air quality conformity;
- Undertaking travel surveys to support the calibration of the model;
 - Improving the technical capability of the RTC to perform more detailed transportation analyses needed by RTC, NDOT or our partner local agencies;
- Development of population and land use forecasts;
- RTC's participation in a region program of traffic counts; and,
- Developing techniques and methods to inventory bicycle and pedestrian activity.

Several of these activities will require extensive professional support from outside consultancies. The costs of professional services contracts are included under Task 201. Task 201 includes the RTC costs associated with these data collection and analytical activities as well as the procurement of professional services contracts and their administrative and financial oversight

Specific Sub-Tasks are:

201-2116, Travel Demand Model

201-2206, Annual Population Forecast

201-2230, Travel Demand Model Enhancements and Validation Work Program

201-2680, Regional Traffic Counts

201-9100, Regional Non-Motorized & Parking Infrastructure Inventory

201-9105, Dynamic Traffic Assignment (DTA) Model Development

201-9210, Activity Based Model

201-9215, Land Use Scenario Planning Analysis

201-9220, GIS Analysis and Visualization

201-9225, Integrating Exploratory Modeling and Simulation Analysis into Regional Transportation Planning

201-9230, Southern Nevada Freight Plan Update

201-9235, Planning Analysis Tool

Task 201, Fiscal Year 2019 Budget

The following costs are included under Task 201:

Total for Task 201	\$ 1,735,281
SFY 2019 Professional Services Contract	\$ 854,000
SFY 2018 Professional Services Contract Carryover	\$ 313,281
SFY 2019 RTC Costs	\$ 568,000
The source of funds for Task 201 is:	
Consolidated Planning Grant (95%)	\$ 1,648,517
Local Match (5%)	\$ 86,764

Sub-Task 201-2116-19 - Travel Demand Model

Purpose:

Travel Demand Forecasting (TDF) is an essential tool that the RTC employs to estimate future travel conditions and regional mobility needs. The information generated from the process provides decision makers with the background to determine future transportation system improvement needs, which are programmed into the Regional Transportation Plan (RTP) and Transportation Improvement Plan (TIP).

Previous Work:

- RTC 2009 model update;
- FY 2013-2035 Regional Transportation Plan (RTP) modeling results, including modifications and amendments;
- FY 2013-2016 Transportation Improvement Program (TIP) modeling results and amendments;
- Travel Demand Modeling run results for various corridor studies by either consultants or RTC; Travel Demand Modeling run results by consultants in coordination with RTC modeling technical support.

Methodology:

- Improve the network structure and coding procedures and qualities (ongoing).
- Update the travel demand model network with all highway, roadway, and transit networks, park and ride facilities, and intersection signal projects with regard to any amendments to the 2017-2040 RTP.
- Test and apply the update versions of the RTC Travel Demand Model as they are developed under UPWP Task 201-2230.
- Coordinate with the consultant to resolve any technical issues that may arise during routine modeling activities.
- Research and implement the incorporation of bicycle and pedestrian trips and 'Complete Streets' design elements into RTC modeling procedures.
- Develop tools to transform data and networks from the Trans CAD model to VISSIM.
- The work is performed by RTC modeling staff and the project consultant.

Schedule and Deliverables:

- Updated model inputs, highway and transit networks.
- Model results as needed to support RTP amendments or model data needs of UPWP studies.
- VISSIM modeling results for corridors and/or intersections.
- Tests of air quality emissions projections using4 'MOVES'.
- Report detailing modeling results.
- Modeling work is an on-going activity.

Budget:

Sub-Task 201-2116-19	
Total Project Cost	\$ 420,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover Amount	\$ 0
SFY 2019 RTC Cost	\$ 420,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 399,000
Local Match (5%)	\$ 21,000
Total SFY 2019 Project Budget	\$ 420,000

Schedule and Deliverables:

- Population Forecasts: Long-Term Projections for Clark County, Nevada.
- Completion Date: June, 2019

Sub-Task 201-2206-18 - Annual Population Forecast

Purpose:

To provide long-term population forecasts for the Southern Nevada region. Results of this task will be used as control totals for development of the RTC Planning Variables, which are inputs to the RTC Travel Demand Model.

Previous Work:

- Annual Population Forecasts are an on-going activity.

Methodology:

- Coordinate with local jurisdictions, SNWA, and CBER to develop regional population projections, report progress, and discuss issues raised during the planning process.
- The work is performed by RTC modeling staff and the project consultant.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Lead Agency), Clark County, City of Las Vegas, City of North Las Vegas, City of Henderson, City of Boulder City, City of Mesquite, Nevada Department of Transportation, Southern Nevada Water Authority, Clark County School District, Las Vegas Convention and Visitors Authority, University of Nevada, Las Vegas,

Budget:

Sub-Task 201-2206-19	
Total Project Cost	\$ 27,000
SFY 2019 Professional Services Contract	\$ 23,400
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 3,600
Funding Sources	
Consolidated Planning Grant (95%)	\$ 25,650
Local Match (5%)	\$ 1,350
Total SFY 2019 Project Budget	\$ 27,000

Schedule and Deliverables:

- Population Forecasts: Long-Term Projections for Clark County, Nevada.
- Completion Date: June, 2019

Sub-Task 201-2230-19 Travel Demand Model Enhancements and Validation Work Program- (Subtask: Conformity Modeling and Process Support Service)

Purpose:

To be in compliance with interim guidance on conformity requirements released on April 23 2018 by the United States Department of Transportation (USDOT), Federal Highway Administration and Federal Transit Administration concerning 82 metropolitan areas (including the Las Vegas Region) with regards to ozone budgets. The U.S. Court of Appeals for the D.C. Circuit recently issued a decision *in South Coast Air Quality Management District v. EPA*, (No. 15-1115), which struck down portions of the 2008 Ozone National Ambient Air Quality Standards State Implementation Plan procedures

According to the Interim Guidance, RTC of Southern Nevada's new regional transportation plan (RTP), transportation improvement program (TIP) and TIP updates and amendments include projects that are not exempt from transportation conformity and may not proceed until transportation conformity with the 1997 ozone NAAQS is determined. The difficult situation is that the RTC of Southern Nevada does not have adequate ozone budget to meet the conformity standard. RTC is working with the agencies responsible for developing emission budgets, the United States Environmental Protection Agency (EPA) and the USDOT for budget and emission modeling issues.

Now it is uncertain what the final guidance on this matter will be from the USDOT. While the EPA, USDOT and the Association of Metropolitan Planning Organizations (AMPO) are waiting for the Court decision regarding to rehearing the case. It is anticipated some professional service support on having adequate ozone budgets, emission modeling and conformity process will be needed once the final guidance is out and we need to move our RTP/TIP amendment in a quick manner.

Previous Work:

Conformity Determination modeling and work in house to support all RTP/TIP updates and amendments in the past ten years.

Methodology:

Environmental professional service support on adequate ozone budgets, emission model, conformity process and final documentation of the conformity determination.

Participating Agencies:

RTC of Southern Nevada

Budget:

Sub-Task 201-2230-19	
Total Project Cost	\$ 157,551
SFY 2019 Professional Services Contract	\$ 150,000
SFY 2018 Professional Services Contract Carryover	\$ 7,551
SFY 2019 RTC Cost	\$ 0
Funding Sources	
Consolidated Planning Grant (95%)	\$ 149,673
Local Match (5%)	\$ 7,878
Total SFY 2019 Project Budget	\$ 157,551

Schedule and Deliverables:

Completion by December 31, 2018. Deliverables

Sub-Task: 201-9100-19 - Regional Non-Motorized & Parking Infrastructure Inventory

Purpose:

Planning activities and modeling efforts led by the RTC and local jurisdictions would be greatly enhanced from access to validated data for existing on-street parking, bicycle facilities, and pedestrian sidewalk conditions within the Las Vegas Valley region. Data on existing infrastructure is typically updated as new planning projects are completed. However, often times, datum is not provided in GIS, detailed dimensions are limited, and details are estimated from aerial imagery and not field verified or validated. This information would provide important data for future activities, including:

1. Tracking FAST Act performance measures,
2. Factoring in a Pedestrian Environment Factor (PEF) for the RTC model,
3. Measuring progress of Complete Street efforts,
4. Establishing baseline data and structure for future updates, and
5. Providing critical data for planning activities and project evaluations.

The RTC provides informational services for the region, and maintaining an inventory of non-motorized and parking infrastructure will greatly improve future planning and forecasting activities.

Previous Work:

- Southern Nevada Strong (SNS) Regional Plan (2015),
- RTC Regional Bicycle and Pedestrian Plan (2017),
- SRTS School Walk Audits (2017),
- RTC Bicycle Gap Analysis (2015),
- Regional Pedestrian Infrastructure Inventory and Analysis (2014)

Methodology:

- Convene an RTC working group to identify data needs and features for GIS database, including but not limited to width, material, length, condition, maintenance entity, and owner.
- Interview local jurisdictions to identify additional data needs and access existing data available.
- Review existing data available for infrastructure inventory, including previously completed plans and studies.
- Convene RTC working group to verify draft GIS database and approve methodology for data collection and verification.
- Conduct data collection, which may include aerial investigations and field verifications.
- Prepare a written report summarizing the methodology for data collection and data validation.
- Coordinate with local jurisdictions to prepare a detailed and comprehensive list of proposed projects to identify potential near term updates to the database.

Budget:

Sub-Task 201-9100-19	
Total Project Cost	\$ 160,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 150,000
SFY 2019 RTC Cost	\$ 10,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 152,000
Local Match (5%)	\$ 8,000
Total SFY 2019 Project Budget	\$ 160,000

Schedule and Deliverables:

- Complete GIS database including detailed existing conditions features for on-street parking, bicycle facilities and sidewalks for all public rights-of-way in the RTC Planning Area.
- Complete Methodology Report
- Completion Date: June, 2019

Sub-Task 201-9105-19 - Dynamic Traffic Assignment (DTA) Model Development

Purpose:

The DTA model will be capable of using both mesoscopic and microscopic simulations to determine network demand and capacity. It will be designed to take into account the geographic and geometric attributes of the planning network, including the geometrics of roadways, intersections and traffic signal timings.

All of these play crucial roles in determining interactions between time-varying travel demand and roadway capacities. The RTC DTA model will have greater capabilities and flexibility in selecting the most effective DTA solution for each task to be performed. This will be a multi-resolution system providing varying levels of detail from the current TransCAD road network down to the level of individual vehicles moving in the traffic stream.

Previous Work:

- RTC 2005 Household Travel Survey;
- RTC 2006 Hotel/Visitor Travel Survey;
- RTC 2009 model update;
- FY 2013-2035 Regional Transportation Plan (RTP) modeling results, including modifications and amendments;
- FY 2013-2016 Transportation Improvement Program (TIP) modeling results and amendments;
- Travel Demand Modeling run results for various corridor studies by either consultants or RTC;
- Travel Demand Modeling run results by consultants in coordination with RTC modeling technical support.

Methodology:

The proposed approach will provide the tightest integration of the DTA with the TransCAD regional Planning model and a range of model variants suitable for every possible application need. The DTA using the TransModeler will be readily switchable between fully microscopic and hybrid modes depending on the application at hand, and the TransCAD DTA will continue to serve RTC primarily as a planning or preliminary engineering instrument for high-level analysis or for trimming larger numbers of project alternatives to a shorter list of candidates for further analysis with the TransModeler DTA. The tasks include but are not limited to:

- Refining and finalizing the scope and detailed tasks, the project plan, schedules, milestones and deliverables.
- Reviewing the existing RTC TransCAD model, data needs and make recommendations about the type of DTA model. An in-depth review of the existing TransCAD model and suggested enhancements will benefit the demand model itself or its use to support the DTA model. A priority in this effort will also be a careful assessment of data needs and data availability for the project. Travel time data from FAST and INRIX, O_D data from AirSage, NDOT travel counts in 15 minutes bin and traffic signal timing data for a great many road segments are critical to support the model calibration and validation.

- Based upon the data reviewed and the RTC priorities, the details of the DTA to be developed will be recommended. Among other things, the recommendation will include the type of DTA model appropriate for the planning and operations challenges faced by the Las Vegas region; the type and amount of data needed to support an effective model; and estimates of the staff and resources needed to support and maintain an effective program.

- Development, Calibration and Validation of the Regional DTA Model. Under this task, the regional DTA will be implemented, calibrated, tested and validated. The detailed steps will include network refinement, assemble calibration and validation data, develop trip tables by 15 minute interval, traffic signal optimization, trial simulation with DTA runs, and finally the calibration of the DTA model
- Additional DTA Model Enhancements and Applications, and RTC on-site Staff Training.
- Additional Support As-Needed.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (lead agency), City of Henderson, City of Las Vegas, City of North Las Vegas, Clark County, Nevada Department of Transportation

Budget:

Sub-Task 201-9105-19	
Total Project Cost	\$ 215,730
SFY 2019 Professional Services Contract	\$ 130,000
SFY 2018 Professional Services Contract Carryover	\$ 65,730
SFY 2019 RTC Cost	\$ 20,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 204,944
Local Match (5%)	\$ 10,786
Total SFY 2019 Project Budget	\$ 215,730

Schedule and Deliverables:

- Evaluation of data sets and compatibility with DTA Model Development
- Integration analysis of DTA model and the travel demand model
- Calibration and testing
- Completion Date: June 2019

Sub-Task 201-9210-19 – Activity Based Model (pilot project)

Purpose:

Activity based modeling (ABM) is a type of travel demand model that produces the simulation result at the discrete level, as oppose to the aggregated zonal solutions from the traditional 4-step models. The discrete level solutions are more sensitive to transportation policy, pricing, and demographic changes in the study area. The pilot project is to assess the model applications by some leading MPOs and assist the staff to better understand how RTC can benefit from the ABM, and to help RTC to build the framework for the future ABM development projects.

Previous Work:

- RTC 2014 travel demand model update and enhancement with the data from:
 - a. RTC 2014 Household Travel Survey
 - b. RTC 2014 On-Broad Transit O-D Survey
 - c. RTC 2014 Hotel/Visitor Travel Survey
 - d. NDOT 2014 count data
 - e. 2014 AirSage data by designed TAZ for the model calibration
 - f. FAST travel time data and
 - g. INRIX travel time data.

Methodology:

This project is ABM phase 1 and is a pilot study to assess the data availability, data preparation efforts and a feasible type of Activity Based Model for our region. Before the ABM phase-2 development is started, some preparation work can be done, including population synthesizer and the vehicle ownership model. Both components are essential to develop the ABM. The tasks include the following but not limited to:

1. Activity based Model Assessment
 - a. Potential model components, non-motorized modes, freight, visitors, university.
 - b. How does ABM integrate with a Dynamic Traffic Assignment model
2. Identifying the transportation planning needs
 - a. What are the planning priorities for the SNV area, how can ABM address them?
 - b. Identify the planning challenges in the SNV, how can ABM address them?
 - c. Discussing the model design and the components
 - d. What are the data requirements for different model options
3. Action Plan and documentation
 - a. Develop a Data Matrix
 - b. In-house model preparation list, including the data collection, processing, and model estimations
 - c. Recommendations
 - d. Project schedule and costs estimation with different model options
4. Data collection, input development, population synthesizer and development of a vehicle ownership model.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 201-9210-19	
Total Project Cost	\$ 100,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 80,000
SFY 2019 RTC Cost	\$ 20,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 95,000
Local Match (5%)	\$ 5,000
Total SFY 2019 Project Budget	\$ 100,000

Schedule and Deliverables:

This is a two year project. The completion date is June, 2019

Sub-Task 201-9215-19- Land Use Scenario Planning Analysis

Purpose:

This will be an in-house effort to do land use scenario planning for transportation planning by using UrbanSim Cloud. UrbanSim is a simulation platform for supporting planning and analysis of urban development, incorporating the interactions between land use, transportation, the economy, and the environment. UrbanSim Cloud Platform provides a web browser user interface, making it possible to begin using UrbanSim quickly without extensive hardware and software requirements and extensive staff time to prepare complex data sets and model calibrations. The system provides both pre-built and calibrated UrbanSim models that will require a few local input files only. This will make it cost effective to run transportation models. The use of this interactive modeling platform will fill an important, useful role for the planning process of the next RTCSNV Regional Transportation Plan as well as for regional transit planning. This sub-task is being carried out to the 2019 Unified Planning Work Program from the 2018 document.

Previous Work:

- Rapid Policy Analysis Tool
- Envision Tomorrow –software practice and some basic training

Methodology:

- Start with UrbanSim Cloud subscription and a self-learning approach with the model.
- Develop base local data files required by the model and test the model runs
- Conduct Regional Land Use Working Group meetings and meet with other representatives from local entities to get input for scenario assumptions
- Develop land use scenarios and scenario input files.
- Perform UrbanSim Cloud model simulation runs with all scenarios.
- Convert the UrbanSim model output into the input to regional travel demand model to assess the scenario land use impacts on transportations and interactional relationships.
- Present the model results to local entities to demonstrate the relationships between land use and transportation, promote and support local entities' land use scenario planning efforts

Participating Agencies:

- Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 201-9215-19	
Total Project Cost	\$ 60,000
SFY 2019 Professional Services Contract	\$ 50,000
SFY 2018 Professional Services Contract Carryover	\$ 10,000
SFY 2019 RTC Cost	\$ 0
Funding Sources	
Consolidated Planning Grant (95%)	\$ 57,000
Local Match (5%)	\$ 3,000
Total SFY 2019 Project Budget	\$ 60,000

Schedule and Deliverables:

- The completion date is June 2019

Sub-Task 201-9220-19- GIS Analysis and Visualization-

Purpose:

The latest Federal Planning Rule for Metropolitan Planning calls for increased use of visualization to communicate planning-related information and concepts. This task will be an ongoing in-house process to improve and maintain the Regional Transportation Commission's GIS mapping and visualization capacity, and deploy that capacity to better meet FHWA and FTA requirements.

Previous Work:

The Regional Transportation Commission has an established GIS program, and GIS has been an integral part of the agency's required planning processes.

Methodology:

Increased use of GIS for analysis and visualization will require the following basic steps:

- Maintain transportation-related data layers;
- Maintain and operate an online Project Assessment Tool (PAT) that allows analysis of planned or potential transportation projects;
- Develop GIS-based analysis or visualization materials as needed or requested by RTC agency stakeholders.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 201-9220-19	
Total Project Cost	\$ 25,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 25,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 23,750
Local Match (5%)	\$ 1,250
Total SFY 2019 Project Budget	\$ 25,000

Schedule and Deliverables:

- GIS Analysis and Visualization is an on-going task.

**Sub-Task 201-9225-19 -
Integrating Exploratory Modeling and Simulation Analysis
into Regional Transportation Planning-**

Purpose:

The RTC is trying to understand the future impacts of connected and autonomous vehicles, as well as other emerging transportation technologies. Given the tremendous uncertainty surrounding these technologies, a key anticipated element of the planned approach is integrating quality real world data – which is currently very sparse –due to the speculation about the variety of technologies and their impacts in some useful manner so that the agency can make informed recommendations and decisions. Having an improved modeling tool for analyzing and understanding these impacts will be critical for the agency to succeed in the future.

Previous Work:

Boulder Highway Multimodal Transportation Study

Methodology:

This project will apply robust decision-making to regional planning via employing the EMA tool to gain an understanding of the impact that the rapid technological evolution has on the movement of people and goods on surface transportation system. The project will also identify and address hurdles in the application of an exploratory analysis through the southern Nevada region case study. Another objective of this project is to demonstrate that precise prediction is not necessary for addressing future transportation challenges, and there is more than one way to use travel modeling tools for regional surface transportation system planning. Throughout this project, RTC modelers will work closely with planners and others in the agency to test various policies and strategies.

Participating Agencies:

Regional Transportation Commission of Southern Nevada

Budget:

The contract costs for the project will be paid for with a non-PL FHWA award and non-federal PL funds. The only PL money involved will be for staff time in the amount of \$20,000.

Sub-Task 201-9225-19	
Total Project Cost	\$ 270,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 20,000
Funding Sources	
Federal Grant – Integrated Exploratory Modeling	\$ 200,000
Local Funding	\$ 50,000
FHWA / State Research Funds	\$ 19,000
Local PL Match	\$ 1,000
Total SFY 2019 Project Budget	\$ 270,000

Schedule and Deliverables:

Anticipated Start Date: August, 2018

Anticipated End Date: August, 2019

Sub-Task 201-9230-19 - Southern Nevada Freight Plan Update

Purpose: This plan builds on previously collected information and other studies to assess the capabilities of the infrastructure to support and facilitate freight movement. In June 2015, the RTC completed Southern Nevada Regional Goods Movement Master Plan. This was the first regional freight plan and provided a snapshot of the region's freight transportation system, a forecast of future freight demand, and recommendations to address regional freight deficiencies.

In January 2017, Nevada Department of Transportation completed Nevada State Freight Plan which laid a strategic framework for freight mobility and economic competitiveness for the State of Nevada. As per federal regulations 23 CFR 450.306(4):

"... the MPO shall integrate in the metropolitan transportation planning process, directly or by reference, the goals, objectives, performance measures and targets described in State transportation plans and transportation processes required as part of a performance-based program including appropriate (metropolitan) portions of the State Freight Plan (MAP-21 Section 1118)."

To meet this, the RTC regional freight plan will need to be updated to incorporate the Nevada State Freight Plan, as well as re-evaluate and outline the regional vision and framework to improve regional freight mobility.

This plan update will serve to fulfil the freight-related goals of the State of Nevada and federal requirements and provisions reflected in MAP-21, which requires that the metropolitan planning processes provide for consideration of projects and strategies to increase the accessibility and mobility of people and freight; and enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.

Previous Work:

- Southern Nevada Regional Goods Movement Master Plan (2015) - RTC of Southern Nevada
- Nevada State Freight Plan (2017) - Nevada Department of Transportation

Methodology:

- Establish a technical advisory committee. This committee will discuss study objectives and desired outcomes. They will receive information regarding supply chains, truck trip generators and the patterns and challenges of freight and goods movement in the Las Vegas area.
- Convene land use and economic development subcommittee to brain storm possible land use related freight strategies that could possibly impact economic development.
- Hold a scenario planning and freight strategies workshop was held to immerse the TAC in differing future scenarios to prioritize freight strategies.
- Profile goods movement on supply chain activities and commodity flows into, out of and within the region.
- Conduct performance measure analysis to identify current choke points for freight in the regional roadway network.
- Identify actions that need to be completed to implement the policy and project recommendations identified elsewhere in the plan.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 201-9230-19	
Total Project Cost	\$ 220,000
SFY 2019 Professional Services Contract	\$ 200,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 20,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 209,000
Local Match	\$ 11,000
Total SFY 2019 Project Budget	\$ 220,000

Schedule and Deliverables:

This is a two year project. The project can start in Fall, 2018 and will end in Fall, 2020.

Sub-Task 201-9235-19 - Planning Analysis Tool

Purpose:

This project will develop a spatial data platform that is more user friendly for external stakeholders to use, easier to host and update than current RTC tools, and provides comprehensive transportation, demographic and economic data. This project will update or replace the current Planning Analysis Tool (PAT) and an SNS related program named Community Engagement Tool. The revised Planning Analysis Tool will provide GIS layers and a more powerful visualization capability to support transportation and development planning process.

Previous Work:

- Existing Planning Analysis Tool
- Existing Community Engagement Tool

Methodology:

The program will be designed to be capable of hosting huge GIS databases, including transportation database, Census and demographic database, economic and other related database. The program will be designed to provide different levels of access for transportation professionals and the general public. The program will serve as a user friendly tool to do interactive mapping, map and data sharing, analysis and statistics reporting. The program will be developed with advanced technology and programming languages that are compatible with RTC's IT and GIS environment. The majority of, but not all of the tasks will include research on existing and the best practices available; researching the compatibility of selected approaches and methodology, determining the design and structure of the program, development of the program, development of the data and databases to be include in the program, implementation of the program and staff training to maintain and update the program.

Participating Agencies:

Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 201-9235-19	
Total Project Cost	\$ 300,000
SFY 2019 Professional Services Contract	\$ 300,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 30,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 313,500
Local Match	\$ 16,500
Total SFY 2019 Project Budget	\$ 330,000

Schedule and Deliverables:

Expected completion date for this project is June, 2019.

The deliverable will be a functional, RTC hosted online Planning Analysis platform program. This program will host transportation, demographic, economic and other related GIS database, and it will provide different levels of access to transportation professionals and the public.

Task 202: Long Range Transportation Planning

The next update of the Regional Transportation Plan will need to address a number of issues in more depth than is supported by current knowledge, data and policies.

This task covers a number of key MPO practices related to the provisions of MAP-21 & the FAST Act and related topics of regional concern that RTC anticipates addressing more extensively in future long-range planning activities, including the next RTP.

Activities include:

- Development and application of visioning techniques as part of efforts to engage the community in RTP development;
- Creation of a framework for performance-based planning in accordance with MAP-21 and the FAST Act;
- On-going coordination of transit with human services;
- Development of policies and proposals related to bicycle and pedestrian planning;
- Development of policies and proposals related to the various aspects of transportation safety planning.

Some of these activities will require professional support from outside consultancies but the greater part of the work will be performed with RTC resources. The Task 202 budget reflects this.

Specific Sub-Tasks are:

202-3325, Performance-Based Planning

202-3710, Bicycle and Pedestrian Planning

202-3715, Transportation Safety Planning

202-9005, Regional Transportation Plan & Visioning

202-9035, High Capacity Transit System Development Planning Study

202-9040, Coordinated Human Services Transportation Plan Development

Task 202, 2019 Budget

The following costs are included under Task 202:

Total Cost of Task 202	\$ 475,000
SFY 2019 Professional Services Contracts	\$ 200,000
SFY 2018 Professional Services Contracts Carried Over	\$ 0
SFY 2019 RTC Costs	\$ 275,000
The sources of funds for Task 202 are:	
Consolidated Planning Grant (95%)	\$ 451,250
Local Funds (5% match)	\$ 23,750

Sub-Task 202-3325-19: Performance-Based Planning

Purpose:

Advance the current practices in data management, documentation, monitoring and analysis to meet the performance management goals and objectives of FAST Act.

Previous Work:

- Access2040, Regional Transportation Plan for Southern Nevada 2017-2040 (2017)
- Transportation Improvement Impacts (Appendix 4) to the FY 2013-2035 Regional Transportation Plan (RTP);
- Las Vegas Valley Arterial Development Study (2009);
- RTC FAST Dashboard;
- NDOT Crash GIS database

Methodology:

- Research federal statutes, regulations, and guidance related to performance measures.
- Research examples of performance measure objectives and targets implemented by other regional transportation planning agencies.
- Coordinate with NDOT, RTC Transit, and RTC FAST on goals, objectives, and targets to meet required U.S. DOT performance measure regulations.
- Document existing RTC performance measures and objectives by category; such as highway, arterial, transit, multimodal, safety, freight, and sustainability.
- Analyze baseline conditions, trends, and expected system performance.
- Identify and analyze potential alternative transportation scenarios to meet performance measure objectives and targets.
- Analyze performance outcomes based on anticipated funding levels.
- Identify additional data in Southern Nevada that is readily available to support supplementary performance measures and objectives.
- Develop, update, and maintain a database of the selected performance measure objectives and targets as part of an on-going, long-term effort.
- Develop and document best practices for monitoring and evaluation procedures and standards.
- Monitor system performance relative to identified targets.
- Evaluate observed impacts of investments and strategies.
- Develop statistics and graphics using the performance measure objectives and targets.
- Present the selected performance measure objectives to selected RTC committees.
- Develop recommendations regarding linkages between the selected performance measures, the Congestion Management Process (CMP), and project prioritization processes.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Lead Agency), Clark County, City of Las Vegas, City of North Las Vegas, City of Henderson, City of Boulder City, Nevada Department of Transportation, Private sector freight industry partners

Budget:

Sub-Task 202-3325-19	
Total Project Cost	\$ 50,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 50,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 47,500
Local Match (5%)	\$ 2,500
Total SFY 2019 Project Budget	\$ 50,000

Schedule and Deliverables:

- Analysis of performance-based planning and programming approaches implemented by other regional transportation planning agencies nationwide.
- A report documenting the establishment and integration into the RTC metropolitan planning process of a performance-based approach to transportation decision making in support of national goals.
- Database of the selected performance measure objectives and targets.
- Recommendations for performance measure linkage to the CMP and RTC project prioritization processes.
- Performance Based Planning is an on-going task.

Sub-Task 202-3710-19 - Bicycle & Pedestrian Planning

Purpose:

This task includes planning activities related to the continued efforts in the development and expansion of an interconnected regional bicycle and pedestrian transportation network, and the evaluation of the key role these networks play in the development and implementation of the Southern Nevada 'Complete Streets' strategy. Pedestrian safety has become an increasingly critical concern in the region, and training for improved pedestrian safety and awareness is included in this task item.

Previous Work:

- Complete Streets Design Guidelines for Livable Communities (2012),
- Regional Bicycle Network Gap Analysis (2014),
- Southern Nevada Transportation Safety Plan,
- Southern Nevada Strong Regional Plan (2015),
- Regional Bicycle and Pedestrian Plan (2016),
- RTC Regional Transportation Plan for FY 2013–2035

Methodology:

- Maintain and implement the Regional Bicycle and Pedestrian Plan (2017)
- Develop implementation strategies and work with local partner agencies to advance recommendations from the Regional Bicycle and Pedestrian Plan;
- Update the RTC website to include new bicycle and pedestrian information and coordinate with RTC Communications staff on improving the RTC Regional Bicycle Network web page.
- Continue development of the Southern Nevada 'Complete Streets' initiative, which includes:
- Coordination with the jurisdictional planning/community development departments in supporting their Complete Streets planning efforts and incorporation of Complete Streets policies into their plan documents.
- Coordination with multiple stakeholders in development of an RTC Complete Streets Funding Program, which targets set-asides for certain fund sources and determines project eligibility.
- Development of a regional pedestrian safety and awareness training program.

Budget:

Sub-Task 202-3710-19	
Total Project Cost	\$ 50,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 47,500
SFY 2019 RTC Cost	\$ 2,500
Funding Sources	
Consolidated Planning Grant (95%)	\$ 47,500
Local Match (5%)	\$ 2,500
Total SFY 2019 Project Budget	\$ 50,000

Schedule and Deliverables:

- Additional bicycle and pedestrian planning, safety and awareness campaigns, and inter jurisdictional coordination are an on-going task.

Sub-Task 202-3715-19 - Transportation Safety Planning

Purpose:

To participate in the Strategic Highway Safety Plan (SHSP) & the Zero Fatalities Goal

Previous Work:

- RTC Pedestrian Safety Action Plan (2009),
- RTC Regional Transportation Plan for FY 2013–2035 (2012),
- RTC Bicycle and Pedestrian Plan (2008 & 2016 Update),
- Southern Nevada Transportation Safety Plan (2015).

Methodology:

RTC will continue to participate in the implementation of the Nevada State Strategic Highway Safety Plan (SHSP) to attain its Zero fatalities goal and further move towards implementation of the Southern Nevada Transportation Safety Plan. RTC staff participates in the Nevada Executive Committee on Transportation Safety (NECTS) overseeing the SHSP. RTC staff participates in Technical Working Group advising the NECTS on transportation safety in the development, update, and implementation of the SHSP. Other transportation safety committees in which the RTC staff involved are the Traffic Records Coordinating committee (TRCC) and Pedestrian Task Force.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Lead Agency), Nevada Department of Transportation, City of Las Vegas, Clark County, City of North Las Vegas, City of Henderson

Budget:

Sub-Task 202-3715-19	
Total Project Cost	\$ 30,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 30,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 28,500
Local Match (5%)	\$ 1,500
Total SFY 2019 Project Budget	\$ 30,000

Schedule and Deliverables:

- Interim report on task elements
- Final Transportation Safety Plan
- Final Bicycle and Pedestrian Safety Action Plan, completion date: June 2018

Sub-Task 202-9005-19 Regional Transportation Plan & Visioning

Purpose:

The RTC implemented an extensive outreach effort to engage the public on development of a transportation vision for Southern Nevada in 2016. The Visioning Process helped gauge public sentiments on the transportation priorities for the region. These results of the Visioning Process influenced development of the Access2040 Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP).

Additionally, the results are anticipated to influence the processes by which the RTC will prioritize projects in the future for funding as well as measure their performance. The results of this public outreach activity will be incorporated into the Regional Transportation Plan. Work with project sponsors will also be required in order for the document to reflect regional priorities. The development of the RTP and TIP will follow the Public Participation Plan to ensure the public is given the opportunity to stay engaged prior to approval.

Previous Work:

- Access2040, Regional Transportation Plan for Southern Nevada 2017-2040 (2017)
- RTC Transportation Improvement Program for FY 2017–2021 (2017) ;
- RTC Public Participation Plan (amended in 2012) ;
- Southern Nevada Transportation Safety Plan (2015);

Task Elements:

- Develop a revision to the Access2040 RTP that incorporates the following changes and updates:
- New federally-funded projects that fully subscribe new funds available under the FAST Act;
- New regionally-significant local projects that will be funded with fuel revenue indexing passed by voters in November 2016; and
- Other changes and updates as needed to implement best planning practices related to long-range transportation planning.
- Develop a complete set of transportation-related indicators that will show how the Southern Nevada region is implementing the Access2040 RTP;
- Facilitate community outreach meetings, workshops, charrettes, or other public participation opportunities;
- Prepare materials for public outreach in both English and Spanish including text and graphics on the website, online and/or printed surveys, agenda materials, media releases, topic papers, fact sheets, and mailings.
- Refine project prioritization process by synthesizing the results of the visioning process as well as information from key stakeholders to develop a project prioritization process.
- Develop different performance measures and metrics by which to assess the state of affairs as it relates to transportation for the region.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada, Nevada Department of Transportation, City of Las Vegas, Clark County, City of North Las Vegas, City of Henderson, City of Mesquite, City of Boulder City

Budget:

Sub-Task 202-9005-19	
Total Project Cost	\$ 50,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 50,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 47,500
Local Match (5%)	\$ 2,500
Total SFY 2019 Project Budget	\$ 50,000

Sub-Task 202-9035-19 - High Capacity Transit System Development Planning

Purpose:

With growing regional interest in high capacity transit (HCT) to serve residents and visitors, the RTC seeks to conduct a study that will provide a coordinated and comprehensive approach for promoting sustainable transportation and transit supportive land use patterns.

HCT is transit service that can improve reliability and carry more people at higher speeds than a standard fixed route bus. Capacity can be expanded through increasing the number of vehicles, vehicle size, frequency, travel speed or a combination of these elements. There is a range of HCT services in use nationally and internationally including bus rapid transit (BRT), light rail transit (LRT), commuter rail, modern streetcar, and heavy rail (subway).

This task will provide RTC staff-level planning support for a larger study effort that will develop a HCT plan for Southern Nevada. Development of the HCT plan will be based on projected economic market analysis, future land use changes, corridor analysis, transportation modeling, stakeholder and public involvement, and an analysis of transit capital and operating costs. It is anticipated that this study will produce a recommended set of corridors, corridor miles, preferred HCT technology, and the optimal number of stations for a potential HCT system. This planned HCT network information will then enable the RTC and local agency partners to proceed with long-range land use planning to develop specific station area typologies and a potential future transit oriented development incentive program to ensure development patterns and densities can support HCT.

Previous Work:

- Maryland Parkway Environmental Assessment (2016);
- Transportation Investment Business Plan (2016);
- Southern Nevada Strong (SNS) Regional Plan (2015);
- Las Vegas Valley Long Range Transit Survey (2005);
- Las Vegas Valley Transit System Development Plan (2002).

Methodology:

RTC staff will manage the study to identify characteristics of the built environment and transportation corridors in Southern Nevada that may be compatible for HCT. Study findings will enable the RTC and regional partners to understand the scope of potential HCT investments, evaluate tradeoffs, and better conceptualize additional planning needs.

Task 1: Project Management

The RTC Project Manager will communicate regularly with the selected consultant and conduct monthly project management functions to ensure the project progresses according to schedule, within budget, and that deliverables meet the quality standards expected by the RTC and its partners. These functions include coordination with internal consultant staff, RTC and participating agency staff, as well as monthly progress reports, accounting and invoicing.

Task 2: Stakeholder Coordination

Assist in the coordination with other ongoing studies at the RTC, NDOT, and RTC local member agencies. RTC staff will coordinate with local agencies having experience in population and employment projections, redevelopment planning, comprehensive planning, and zoning issues will be important to ensure local factors are represented in the study methodology.

Task 3: Community and Public Involvement

This study necessitates coordinated outreach to the general public. RTC staff and the selected consultant will create and implement a public outreach strategy and assist the RTC in all matters related to public involvement (distributing public information, newsletters, presentation materials, briefings, meeting summaries, and information for posting on the RTC web site).

Task 4: Study Methodology and Data Collection

RTC staff will help document the existing regional transportation policy framework, and conduct research on national and international efforts to implement sustainable transportation strategies. The methodology will cover sustainability indicators and their means of measurement. The evaluation will include methods to forecast the impact of transit projects on these measures.

Task 5: Transit Supportive Land Use in Southern Nevada

By focusing compact development around transit stations, transit-supportive developments capitalize on public infrastructure investments and promote sustainability. Extensive research has been completed that identifies built environment characteristics necessary to support varying levels of HCT investment. The RTC seeks to consolidate this research, and verify (or develop) targets that are specific to the built environment attributes of Southern Nevada. This effort will help inform the stakeholder group and the public about the relationship between transportation and land use, and help establish the rationale for ranking potential HCT corridors.

Task 6: HCT Corridor Screening and Data Collection

One of the first study tasks that RTC staff will assist the consult with will be to identify priority HCT investments for transit corridors identified in the Regional Transportation Plan 2013-2035, Las Vegas Valley Long Range Transit Survey (2005), and by stakeholders.

Task 7: Prepare and Evaluate Land Use Scenarios

Up to two (2) alternative land use scenarios will be prepared. The two scenarios will be compared to each other and to a base case scenario. The overall purpose of this task is twofold: 1) to determine the potential travel demand impacts associated with alternative land use scenarios along specified transit corridors; and 2) to determine the economic viability of each alternative land use scenario.

Task 8: HCT Corridor Modeling

Of the top ranked HCT corridors and those with appropriate land use characteristics from the scenario planning, RTC staff will help identify and describe conceptual HCT mode(s) and their respective project limits from the land use scenario analysis. Conceptual HCT modes identified should have a basis in local knowledge of the corridor, constraints, existing plans, transit supportive land use, HCT corridor screening, and stakeholder and public input.

Task 9: HCT System Plan Scenarios

Using information from the corridor modeling and the land use scenario analysis, RTC staff will assist the consultant in packaging the most promising conceptual HCT corridors together into a complete system of transit investments. Corridors that do not perform relatively well with the HCT corridor modeling will be excluded from further analysis and not included in HCT system plan scenarios.

Task 10: HCT System Plan Scenario Cost Analysis

RTC staff will review the consultant prepared capital and operating cost estimates for each HCT system plan scenario. Costs for each scenario should be presented to additionally understand the approximate cost for each individual HCT component proposed.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Project Manager),
- Nevada Department of Transportation,
- RTC Local Member Agencies,
- UNLV Center for Business and Economic Research (CBER)

Budget:

Sub-Task 202-9035-19	
Total Project Cost	\$ 85,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 85,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 80,750
Local Match (5%)	\$ 4,250
Total SFY 2019 Project Budget	\$ 85,000

Schedule and Deliverables:

RTC staff will review an administrative draft of each deliverable prior to distribution for external review.

End Date: June 2019

Subtask 202-9040-19 – Coordinated Human Services Transportation Plan Development

Purpose:

The Coordinated Plan is a federal requirement under the Fixing America’s Surface Transportation (FAST) Act. The Coordinated Plan identifies transportation gaps faced by transportation-disadvantaged populations, establishes priorities for funding decisions, and focuses on a broad range of mobility services to improve coordination among public transit agencies and human services transportation providers.

Previous Work:

- Coordinated Public Transit – Human Services Transportation Plan (2008)

Methodology:

- Assess the regional demographics for Clark County to identify where elderly persons, individuals with disabilities and low income individuals are located.
- Assess the existing public transit (e.g. RTC, RTC Paratransit, Silver Rider Transit Service, Silver STAR) and private transit service providers (e.g. Las Vegas Monorail, Taxi, TNC) for their ability to serve these populations.
- Identify existing barriers to providing human service transportation.
- Develop vision statement and goals for delivering human services transportation.
- Identify and prioritize potential programs to address gaps and needs.
- Discuss relevant grant programs for supporting human services transportation.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 202-9040-19	
Total Project Cost	\$ 210,000
SFY 2019 Professional Services Contract	\$ 200,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 10,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 199,500
Local Match	\$ 10,500
Total SFY 2019 Project Budget	\$ 210,000

Task 301: Multi-Modal Transportation Studies

While the primary focus of the planning program in the coming year will be on tasks supporting the development of the next Regional Transportation Plan update, RTC maintains a robust program of planning studies to assist RTC and its partner agencies in framing solutions to emerging transportation challenges across the region.

Activities include or have included:

- Studies that support the implementation of “complete street” concepts in various local jurisdictions and circumstances – often these studies also have a significant safety component;
- Working with the Clark County School District to improve the planning of access to schools in the interests of improving the mobility and safety of students;
- Further developing our undertaking of freight traffic and the need for targeted investments to support freight movement;
- Assisting Clark County with a review of the planning process as it relates to parking provision;
- RTC has supported a local initiative to develop a more sustainable regional planning framework using a Grant issued under the Sustainable Communities Program of the US Department of Housing and Urban Development. The UPWP includes a task to study the potential to implement this framework in a corridor where possible transportation capital improvements were studied under the 2014 UPWP;
- Assisting the City of Mesquite in a review and update of the way it reviews the transportation impacts of proposed developments.
- Many of these activities are being undertaken by outside consultancies under professional services contracts with RTC. The costs of these professional services contracts are included under Task 301. This Task also includes the RTC costs associated with the procurement of professional services contracts and their administrative and financial oversight.

Specific Sub-Tasks are:

- 301-3960, Maryland Parkway – Transit Oriented Development Plan - Las Vegas
- 301-3965, Maryland Parkway- Transit Oriented Development Plan - Clark County
- 301-3970, Applied Behavioral Economics, Research Study
- 301-9015, City of Henderson ADA Transition Plan
- 301-9030, Northeast Valley Transportation Network Study
- 301-9115, Planning and Infrastructure Needs for Emerging Transportation Technologies (RTCSNV)
- 301-9125, Boulder Highway Multimodal Transportation Investment Study (RTCSNV)
- 301-9225, Bruce Street Green and Complete Street Study (City of Las Vegas)
- 301-9230, Citywide Pedestrian and Bicycle Plan (City of North Las Vegas)
- 301-9235, RTCSNV - Pedestrian Comfort Study and Demonstration Project (RTCSNV)
- 301-9240, River Mountain Loop Trail Access Improvements (Boulder City)
- 301-9245, School Trip Generation and Siting Study (RTCSNV)
- 301-9250, Livable Centers Study – Phase I (RTCSNV)
- 301-9260, Impacts of Emerging Transportation Technologies on Transit (RTCSNV)
- 301-9270, Livable Centers Study – Phase II (RTCSNV)
- 301-9275 Stadium District Transportation Plan – (Clark County Comprehensive Planning)
- 301-9280, Transit Oriented Development Implementation Study (RTCSNV)
- 301-9285, Curb Space and Emerging Technology Study (RTCSNV)

Task 301, 2019 Budget

The following costs are included under Task 301:

FY 2019 Task Cost	\$ 2,717,141
Work Carried Over from SFY 2018	\$ 1,408,141
SFY 2019 Professional Services Contracts	\$ 1,120,000
SFY 2019 RTC Costs	\$ 189,000
The sources of funds for Task 301 are:	
Consolidated Planning Grant (95%)	\$ 2,581,284
Local Funds (5% match)	\$ 135,857

Sub-task 301-3960-19 – Maryland Parkway Corridor Transit Oriented Development Plan – City of Las Vegas

Purpose:

The Maryland Parkway Corridor Transit Oriented Development (TOD) Plan is to provide a framework to identify and plan fixed-guideway transit station areas with the greatest potential. Maryland Parkway is a vital corridor for the Las Vegas Valley, extending from McCarran International Airport to Downtown Las Vegas, and connecting many high-activity centers, such as the University of Nevada, Las Vegas (UNLV) and many commercial and residential areas.

Investments in multimodal transportation infrastructure could improve mobility along the corridor for motorists, transit riders, bicyclists and pedestrians enhance that will access to the surrounding areas.

Previous Work:

- List Prior Studies Here
- Access 2040 – Regional Transportation Plan (2017)
- Southern Nevada Strong – Regional Plan (2015)
- Vision 2045 Downtown Las Vegas Master Plan (2016)
- RTC On Board Regional Transit Plan (2018)
- RTC/EPA Infill Development Strategies (2016)
- RTC Maryland Parkway Environmental Assessment (2018)
- Las Vegas Municipal Code – Title 19.09 – “Form Based Code”
- Vision 2045 Downtown Las Vegas Master Plan (2016)

Methodology:

- 1. Community Stakeholder Engagement: Create a community engagement plan and implement a community engagement process that fosters meaningful participation of stakeholders and the community at large.
- 2. Existing Conditions and Needs Assessment: Collect any data necessary to evaluate existing transportation and land use conditions and recommend improvements within the project study area.
- 3. Workforce Housing Plan: Create a plan for preserving affordable housing and creating housing options for all incomes. Part of this task will focus on enhancing mixed use development within a form-based code (currently under consideration for adoption by the City of Las Vegas for Downtown districts) so residents of any income level have other transportation options to commute and take care of daily needs.
- 4. Market Analysis of Districts and Transit Stops with greatest TOD: The analysis will identify market readiness, regulatory opportunities and form based zoning needs within the corridor. An analysis will also provide a foundation to guide public and private investment within station areas.
- 5. Station Area TOD Plans: Draft a TOD plan that will create strategies and policies that help create a vision to increase housing and employment options for all income levels and support economic development that encourages private investment within station area locations along the corridor.
- 6. Value Capture Toolkit: Identify and quantify opportunities for value capture.

- 7. Performance measures template.
- 8. Final plan approval with value capture performance measures tracking templates: Develop a final plan report summarizing existing conditions, market analysis, recommended development and infrastructure projects, implementation strategy and all other specific elements.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (RTC),
- City of Las Vegas

Budget:

Sub-Task 301-3960-19	FY 2019
Total Project Cost	\$ 400,000
Professional Services Contract	\$ 400,000
RTC Costs	\$ 0
Funding Sources	
Consolidated Planning Grant (0%)	N/A
Federal Transit Administration TOD Planning Grant	\$ 300,000
Local Match	\$ 100,000
City of Las Vegas and RTC to split local match evenly.	
Project Budget	\$ 400,000

This project will not be funded with any consolidated planning grant (PL) money.

It will be subsequently carried over and funded in both FY 2020 and FY 2021.

This project will be 70% funded by a Federal Transit Administration (FTA) planning grant and a required local match contribution of 30%. The local match will be split evenly in both years between the RTC and City of Las Vegas.

Expected Products:

- Existing conditions and needs assessment for the Maryland Parkway corridor (02/2020)
- Market Analysis of Transit Stops with greatest TOD (09/2020)
- Workforce Housing Plan (01/2021)
- Station Area TOD Plan (01/2021)
- Value Capture Toolbox (03/2021)
- Performance Measures (05/2021)
- The Maryland Parkway Corridor TOD Plan is expected to be completed by 06/2021

Schedule:

Start Date: May, 2019

End Date: June, 2021

Expected Duration: 2 years

Sub-task 301-3965-19 – Maryland Parkway Corridor Transit Oriented Development Plan – Clark County

Purpose:

The Maryland Parkway Corridor Transit Oriented Development (TOD) Plan is to provide a framework to identify and plan fixed-guideway transit station areas with the greatest potential. Maryland Parkway is a vital corridor for the Las Vegas Valley, extending from McCarran International Airport to Downtown Las Vegas, and connecting many high-activity centers, such as the University of Nevada, Las Vegas (UNLV) and many commercial and residential areas.

Investments in multimodal transportation infrastructure could improve mobility along the corridor for motorists, transit riders, bicyclists and pedestrians enhance that will access to the surrounding areas.

Previous Work:

- List Prior Studies Here
- Access 2040 – Regional Transportation Plan (2017)
- Southern Nevada Strong – Regional Plan (2015)
- Vision 2045 Downtown Las Vegas Master Plan (2016)
- RTC On Board Regional Transit Plan (2018)
- RTC/EPA Infill Development Strategies (2016)
- RTC Maryland Parkway Environmental Assessment (2018)
- Las Vegas Municipal Code – Title 19.09 – “Form Based Code”
- Vision 2045 Downtown Las Vegas Master Plan (2016)

Methodology:

- 1. Community Stakeholder Engagement: Create a community engagement plan and implement a community engagement process that fosters meaningful participation of stakeholders and the community at large.
- 2. Existing Conditions and Needs Assessment: Collect any data necessary to evaluate existing transportation and land use conditions and recommend improvements within the project study area.
- 3. Workforce Housing Plan: Create a plan for preserving affordable housing and creating housing options for all incomes. Part of this task will focus on enhancing mixed use development within a form-based code (currently under consideration for adoption by the City of Las Vegas for Downtown districts) so residents of any income level have other transportation options to commute and take care of daily needs.
- 4. Market Analysis of Districts and Transit Stops with greatest TOD: The analysis will identify market readiness, regulatory opportunities and form based zoning needs within the corridor. An analysis will also provide a foundation to guide public and private investment within station areas.
- 5. Station Area TOD Plans: Draft a TOD plan that will create strategies and policies that help create a vision to increase housing and employment options for all income levels and support economic development that encourages private investment within station area locations along the corridor.
- 6. Value Capture Toolkit: Identify and quantify opportunities for value capture.
- 7. Performance measures template.

- 8. Final plan approval with value capture performance measures tracking templates: Develop a final plan report summarizing existing conditions, market analysis, recommended development and infrastructure projects, implementation strategy and all other specific elements.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (RTC),
- Clark County

Budget:

Sub-Task 301-3965-19	FY 2019
Total Project Cost	\$ 260,000
Professional Services Contract	\$ 250,000
RTC Costs	\$ 10,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 247,000
Local Match (5%)	\$ 13,000
Clark County and RTC to split local match evenly.	
Project Budget	\$ 260,000

This project will be funded with consolidated planning grant (PL) money.

It will be subsequently carried over and funded in both FY 2020 and FY 2021.

Expected Products:

- Existing conditions and needs assessment for the Maryland Parkway corridor (02/2020)
- Market Analysis of Transit Stops with greatest TOD (09/2020)
- Workforce Housing Plan (01/2021)
- Station Area TOD Plan (01/2021)
- Value Capture Toolbox (03/2021)
- Performance Measures (05/2021)
- The Maryland Parkway Corridor TOD Plan is expected to be completed by 06/2021

Schedule:

Start Date: May, 2019

End Date: June, 2021

Expected Duration: 2 years

Sub-Task 301-3970-19 – Applied Behavioral Economics – Research Study

Purpose:

This study is related to and complements the On-Board Mobility Plan and the overall Regional Transportation Plan (RTP) developed every four years by the RTC. As the initial On Board project has conducted public outreach and engagement, stakeholder coordination and research and analysis specific to Southern Nevada, the RTC has determined that the highest research and analysis specific to Southern Nevada, the RTC has determined that the highest value and regional need would be better met with the development of a regional mobility plan that includes a High Capacity Transit plan, enhancements to traditional fixed-route bus service, long-term strategies for providing transit service, strategies to address disruptions from emerging transportation technologies, and descriptions of the array of benefits from transit.

Many of the identified goals and outcomes that both On Board and the RTP aim to achieve are reductions in automobile congestion. This means that desired regional growth will rely to a significant degree on demand management as well as the combination of investing in transportation choices and coordinated land use planning.

Managing transportation demand involves changing transportation behavior which is a process that is often more complex than simply presenting alternatives. Behavior insights from psychology help understand the mechanisms that generate intent, break habits and create conditions conducive to long-term change. Applying these in Southern Nevada could help provide a more cost-effective and targeted strategy for RTC's role in leading and supporting demand management initiatives.

This study will review theories related to transportation demand, test techniques and develop behavioral insights guidance for Southern Nevada. The resulting insights guidance would be produced as a non-technical reference to assist the RTC and regional partners to design more targeted and effective demand management interventions.

Methodology:

- Task 1: Research Agenda – Scan current RTC programs, and other programs in Southern Nevada, and consider the performance measure goals the region is trying to achieve.
- Task 2: Targeted Literature Review – Review and recommend behavioral theories relevant to transportation decision making in Southern Nevada and produce a summary of practical applications for demand management.
- Task 3: Identify a short list of trial concepts that are both based on evidence and feasible to test and include trial budgets and work plans.
- Task 4: Consult – host a review meeting or workshop with RTC and invited stakeholders to discuss the findings, applications, guidance needs and challenges to implementing behavior insights for demand management.

- Task 5: Report – The final report should contain two primary sections:
 - A technical report outlining the application and benefits of behavioral insights techniques for RTC’s own marketing activities, and:
 - A non-technical guide on techniques to improve the targeting and effectiveness of demand management messaging using the behavioral science research.
- Task 6: The project requires a mix of skills to translate complex behavioral science research and theory, through proof-of-concept testing into non-technical advice. It is imperative that the study provides expertise across all aspects of the work described above.

Participating Agencies:

The project is anticipated to be completed concurrently with the On Board Mobility Plan and receive review and input from that study’s Technical Advisory Group. This group is composed of local agency representatives and regional stakeholders.

Budget:

Sub-Task 301-3970-19	FY 2019
Total Project Cost	\$ 140,000
Professional Services Contract	\$ 125,000
RTC Costs	\$ 15,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 133,000
Local Match (30%)	\$ 7,000
Project Budget	\$ 140,000

This project will be subsequently carried over and funded in both FY 2020 and FY 2021.

Schedule and Deliverables:

The study will provide both technical and non-technical final reports as deliverables. The study is anticipated to take approximately 12 months to complete.

It is anticipated that this initial study will be followed by a second effort to test specific interventions. That study is envisioned to design small-scale tests of the recommendations to stimulate transit ridership goals in a target group. That study will undertake the designed experiment in the field, collate and report back findings and any recommended refinements.

**Sub-Task 301-9015-19
City of Henderson ADA Transition Plan**

Purpose:

The objective of the City of Henderson ADA Transition Plan is to update and/or create a new plan to include the necessary assessment of public rights-of-way. Once the Public Rights-of-Way Accessibility Guidelines (PROWAG) are adopted by the Department of Justice, they will become enforceable standards under Title II of the ADA. The City of Henderson wants to take a proactive approach in understanding creating a sensible ADA Transition Plan that incorporates PROWAG.

Previous Work:

- ADA Working Group.

Methodology:

- Phase I, identify the disabilities of the general population of Clark County Nevada that affect mobility and public right of way use. Based on impact to the user and percentage of the population affected create a matrix of type of facility and priority for modifications. For example, are ambulatory ability or visual acuity disabilities more prevalent thus prioritizing projects like audible crossing equipment at signals versus rebuilding curb ramps.
- Phase II, prepare a sample transition plan for 3 or 4 representative areas on arterials and collectors. Examples of this would be the Downtown Water Street corridor, the Nevada State College area and Stephanie Street near the Galleria Mall.

Participating Agencies:

- City of Henderson,
- Regional Transportation Commission of Southern Nevada

Budget:

Sub-Task 301-9015-19	FY 2019 Budget
Total Project Cost	\$ 0
FY 2018 Carryover	\$ 674
Professional Services Cost	\$ 674
RTC Cost	\$ 0
Funding Sources	
Consolidated Planning Grant (95%)	\$ 640
Local Funds (5%)	\$ 34
Total FY 19 Project Budget	\$ 674

Schedule and Deliverables:

The study should help the City of Henderson in understanding the disabilities of the general population in Clark County, the items within Public Right of Way that impact them, and prioritization of the types of improvements.

End Date: June, 2018.

Sub-Task 301-9030-18 - Northeast Valley Transportation Network Study



Purpose:

The Northeast region of the Las Vegas valley is poised to develop large amounts of warehouse and industrial park projects. The Apex Industrial Park, the Speedway industrial area, the auto auction properties, and Nellis AFB growth will contribute to the increase in road congestion. These changes will have a cumulative impact on the existing transportation network. In anticipation of further growth, a study to evaluate and program future transportation projects in the Northeast region is warranted.

This study will evaluate current conditions of the transportation network and model what the network looks like when the industrial develops are completed. The baseline would utilize data collected from relevant RTC transportation data, and local agency comprehensive plans. The results of the analysis will provide recommended regional policies to better identify future road projects.

Previous Work:

- Southern Nevada Strong Regional Plan;
- City of North Las Vegas Comprehensive Master Plan;
- City of Las Vegas Comprehensive Plan;
- Clark County Comprehensive Plan

Methodology:

- Review and evaluate existing policies included in municipal, county and regional comprehensive plans
- Review and analyze relevant transportation data from RTC
 - Evaluate current conditions along current high traffic areas
- Share findings and data with the SNRPC Regional Transportation Working Group
- Recommend policy changes to identify improved circulation
- Develop regional policies and project to meets the needs of future growth
- Final report and presentation to SNRPC Board

Participating Agencies:

- Regional Transportation Commission of Southern Nevada,
- City of North Las Vegas,
- City of Las Vegas,
- Clark County,
- Southern Nevada Regional Planning Coalition

Budget:

Sub-Task 301-9030-19	FY 2019 Budget
Total Project Cost	\$ 0
FY 2018 Carryover	\$ 6,218
Professional Services Cost	\$ 6,218
RTC Cost	\$ 0
Funding Sources	
Consolidated Planning Grant (95%)	\$ 5,907
Local Funds (5%)	\$ 311
Total FY 19 Project Budget	\$ 6,218

Sub-Task 301-9115-19 - Planning and Infrastructure Needs for Emerging Transportation Technologies

Purpose:

Substantial and rapid technology advances are happening in the transportation field, including autonomous vehicles, connected vehicle technologies, commercial drones (unmanned aerial vehicles), transportation network companies, and increasing market adoption of electric vehicles. These developments have the potential to trigger significant changes in transportation safety, costs, resource consumption, mobility, and other important areas. But any benefits can only be achieved if the transportation system can effectively accommodate and leverage these emerging technologies. This study will examine current, anticipated, and potential trends relating to various new and developing transportation technologies to identify challenges and opportunities related to the RTC's transportation infrastructure planning over near-, mid-, and long-term horizons.

Previous Work:

- Traffic Signal Timing Strategies in Las Vegas;
- Regional Transportation Plan

Methodology:

Review current and recent research and literature on development and projections for adoption of relevant emerging transportation technologies, including autonomous vehicles, drones, connected vehicles, shared vehicle ownership models, and transportation network companies.

- Identify and summarize recent examples of MPO or city planning activities that have addressed emerging transportation technologies. Identify policies adopted by other agencies related to emerging transportation technologies.
- Summarize current state of knowledge or practice related to transportation infrastructure needs or characteristics necessary to accommodate emerging transportation technologies.
- Develop potential timelines showing likely or potential levels of adoption of different emerging vehicle technologies and potential impacts on relevant planning-related outcomes and measures of transportation system performance.
- Develop policy and planning alternatives appropriate for current and future levels of adoption of different emerging vehicle technologies.
- Identify any relevant fiscal impacts from emerging vehicle technologies and different levels of policy and planning-related responses at the regional or local level.
- Convene a stakeholder advisory committee comprised of representatives from local jurisdictions and other stakeholders. Solicit feedback from the stakeholder committee at key milestones.
- Present to RTC and local jurisdictions at key milestones, as needed.
- Prepare a draft final report and present to the stakeholder committee for feedback and direction. Revise report as needed.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Lead Agency), Clark County, City of Henderson, City of Las Vegas, City of North Las Vegas, City of Boulder City, City of Mesquite, Nevada Department of Transportation, University of Nevada Las Vegas

Budget:

Sub-Task 301-9115-19	
Total Project Cost	\$ 180,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 150,000
SFY 2019 RTC Cost	\$ 30,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 171,000
Local Match (5%)	\$ 9,000
Total SFY 2019 Project Budget	\$ 180,000

Schedule and Deliverables:

End Date: June, 2019.

The final deliverable will be a report analyzing trends in emerging transportation technologies and challenges and opportunities related to the RTC's transportation infrastructure planning over the near-, mid-, and long-term horizons.

Sub-Task- 301-9125-19 – Boulder Highway Multimodal Transportation Investment Study -

Objective:

Identify and analyze potential improvements to Boulder Highway between Wagonwheel Dr. and Charleston Blvd. The study should focus on overall right-of-way management and allocation based on the needs of all users. Special consideration should be given to technology solutions specifically suited to the corridor. The study should identify overall transportation system and safety improvements including but not limited to: Intelligent Transportation Systems (ITS) applications; access management; transit improvements; pedestrian and bicycle facility improvements; the number of potential travel lanes; intersection modifications and potential for signal timing coordination; along with cost estimates. The study should also evaluate the impact on traffic operations along Boulder Highway resulting from possible major developments on adjoining land.

Task 1: Project Management

1.1 Invoicing and Progress Reports - Prepare the monthly progress reports, invoices, and billing.

1.2 Coordination - An initial meeting with RTC and participating area agencies will be organized to establish study goals and objectives. Coordination with the RTC project manager and staff will be ongoing throughout the project.

Task 2: Existing Conditions Analysis

2.1 Review existing studies that are relevant to the Boulder Highway Corridor Study and incorporate into the corridor study. Examples include the Southern Nevada Strong Plan, the RTC Regional Transportation Plan and any other plans and studies.

2.2 Collect peak hour AM and PM turning movement data and bicycle and pedestrian counts on major intersections along the study corridor. Collect 24 hour traffic counts on weekdays. Collect signal timing/phasing data, travel time and delay data. Collect pedestrian counts on the selected time and locations in the study area.

2.3 Collect information about zoning, current land use, important origins and destinations, and planned land use. Coordinate with any major land use developments that have the potential to impact travel demand or traffic operations in the study corridor.

2.4 The consultant will analyze, adjust, and run the provided RTC TransCad travel demand model to perform the following tasks. RTC has developed projections for the horizon years 2020, 2030, and 2035 based on the projects identified in the 2013-2035 Regional Transportation Plan.

2.5 Develop a no-build travel demand scenario to identify bottlenecks, highway/roadway capacity constraints, and limitations of existing transit system.

2.6 Analyze and adjust the RTC travel demand model horizon years to reflect the development identified in the collected studies and plans. Make any adjustments to the travel demand model network and code the growth according to the schedule identified in the plans and studies.

2.7 Analyze RTC travel model projections to review any deficiencies in the roadway network for the 2020, 2030 and 2035 horizon years already developed by the RTC.

2.8 Collect and analyze origin and destination patterns by spot survey in the corridor.

2.9 Analyze corridor performance based on the data collected. Prepare Multi-Modal Level of Service (MMLOS) analysis for different modes of transportation.

Develop existing and 2035 traffic volumes along the corridor and at major intersections.

2.10 Develop and perform micro-simulation utilizing dynamic traffic assignment for the corridor in developing alternatives

2.11 Conduct travel time and delay study and analyze freight movement and document vehicle classification.

2.12 Analyze Boulder highway as an emergency alternative route to I-515.

2.13 Identify existing right of way and roadway geometrics and analyze driveway access, driveway turning radius, number of driveways, driveway corner clearance, raised driveways, flood control facilities and underground utilities.

2.14 Safety Analysis – Collect most recent 5-year crash statistics to identify potential safety issues. Identify crash locations and the nature of the crash.

2.15 Inventory of transit, pedestrian/bicycle facilities:

- Document location and condition of bus stops, sidewalks, crosswalks and bicycle facilities.
- Document sidewalk and intersection lighting
- Identify levels of pedestrian, transit and parking use:
- Analysis of transit boarding data
- Use of any prior research
- Supplement by spot surveys of selected locations
- Identify and document ADA accessibility improvements

2.16 Conduct an intersection lighting analysis to determine the optimal lighting conditions, especially at intersections with pedestrian activity.

Task 3: Public, Stakeholder and Agency Involvement

3.1 Facilitate monthly Technical Advisory Committee (TAC) meetings that will be held during the 18 month planning study to review study issues and results. The membership of the TAC is to be defined in cooperation with RTC.

3.2 Develop a public participation plan to facilitate and maximize public information gathering across multiple formats. This may include open-house meetings, go to-them meetings, and online surveys.

3.3 Hold up to five stakeholder meetings with local business or elected officials/community groups.

3.4 Facilitate up to two day-long planning workshops to collaborate with local residents, businesses, and property owners as well as local government staff regarding planning and design issues in the corridor.

Task 4: Develop and Evaluate Alternatives

4.1 Transit Improvements – Develop and evaluate short and long term transit improvements.

4.2 Pedestrian and Bicycle Improvements – Develop and evaluate improvements to pedestrian and bicycle facilities, including sidewalks, bicycle lanes, and streetscape improvements

4.3 Freight movement, parking and Access Management Improvements – Develop and evaluate alternatives to reduce vehicle conflicts, improve traffic flow, and adequately meet the needs for access and parking of local businesses.

4.4 Roadway and Traffic Improvements - Develop and evaluate short and long term roadway and intersection improvements in the context of complete streets and other state of the art traffic safety and calming improvements, including flood control facilities and utility improvements.

4.5 Technology Improvements – Develop and evaluate intelligent transportation system improvements to improve the communication, detection, and response of the transportation network to the users along the corridor (e.g. v-to-x communication, smart city infrastructure).

Task 5: Development of recommended Improvement strategies:

5.1 Develop early action items and short term design and technology improvement recommendations to meet the multimodal demand of the corridor.

5.2 Develop long term improvement recommendations to meet the multimodal demand of the corridor.

5.3 Recommendations should be developed in the context of community and by accommodating all users.

5.4 Recommendations should be developed in the context of complete streets concepts in accordance to the NDOT Complete Streets Policy and RTC's guideline.

5.5 Identify any other best practice design concepts and strategies to the TAC which can be utilized in developing policies and recommendations.

5.6 Develop footprints and conceptual cross sections showing recommendations. At least two alternatives should be developed for the corridor.

5.7 Develop detailed concepts of alternatives with cross sections.

5.8 Develop rendering of the concepts showing entire corridor. The proposed conceptual/sections should be consistent throughout the corridor.

Task 6: Prepare policies and implementation plan to meet the demand and identify the schedule of recommended improvements

6.1 Develop policies to implement the recommendations.

6.2 Identify the steps and agencies to implement recommendations and policies.

6.3 Identify funding sources and develop cost estimates.

6.4 Develop a time-phased implementation plan based on the pace of anticipated development and travel demand growth.

Task 7: Report Preparation

7.1 Existing Conditions/Definition of Alternatives Report – Prepare a report to document existing conditions, needs, and the preliminary alternatives to be considered in the evaluation.

7.2 Draft Report - Prepare draft report including graphics and illustrations of alternatives. The report will include conceptual design level plan for roadway improvements, concept layouts, cost estimates, right of way needs, plan view, and cross sections.

Task 8: Deliverables

8.1 Meeting materials and displays for public, stakeholder, and TAC meetings.

8.2 Prepare a draft final report which documents study findings, activities, and present study results. Distribute the draft report in PDF format to TAC members and provide one electronic and one hard copy to the RTC and NDOT for distribution.

8.3 Develop an executive summary both in English and Spanish as part of the final draft report

8.4 Revise the draft report based on the input from the study Technical Advisory Committee and RTC.

8.5 Prepare final report and distribute it to TAC members in PDF format and provide a bound copy and one original unbound paper copy. Provide an electronic copy in the PDF format and a copy in a commonly used editable format as agreed with RTC.

8.6 Make maximum of three (4) study presentations to the Regional Transportation Commission, Executive Advisory Committee, NDOT Transportation Board and any other committees.

Budget:

Professional Services Contract	\$ 190,499
RTC Cost SFY 2019	\$ 5,000
Funding Sources for PL Funds	
PL Funds carried over from SFY 2018 to SFY 2019	\$ 95,249
PL Funds for SFY 2019	\$ 5,000
Consolidated Planning "PL" Grant (95%)	\$ 95,237
Local Match (5%)	\$ 5,012
State Planning & Research Funds carried over from SFY 2018 to SFY 2019	\$ 95,249
Total SFY 2019 Funding	\$ 195,499

Schedule:

Study completion by June, 2019

Sub-Task 301-9225-19 - Bruce Street Green and Complete Street - Charleston Boulevard to North Las Vegas Boulevard

Purpose:

The objective of the study is to determine the feasibility of a Complete Street on Bruce Street between North Las Vegas Boulevard and Charleston Boulevard. The addition of bike lanes and pedestrian improvements will connect Downtown North Las Vegas with the Cashman Center, Downtown Las Vegas, the Spencer Greenway Transportation Trail, and south to UNLV. The study should build on the conceptual designs developed with the EPA Making a Visible Difference in Communities Bruce Street study, develop feasible connections to key areas within the corridor (including transit hubs and redevelopment areas), explore public space opportunities under the US 95 freeway, and examine circulation and pedestrian safety improvements at the intersections of the three CCSD schools along the corridor.

Previous Work:

- 2017 - Spencer Greenway and UNLV Bike Plan (RTC);
- 2017 - Regional Bicycle and Pedestrian Plan for Southern Nevada (RTC)
- 2016 - Bruce Street - Making a Visible Difference in Communities (Environmental Protection Agency and RTC)
- 2015 - Spencer Greenway Feasibility Study (National Parks Service/RTC)
- 2015 - City of Las Vegas Downtown Master Plan
- 2014 - Rafael Rivera Walkable Community Plan (City of Las Vegas)
- City of North Las Vegas – Complete Streets Policy
- City of North Las Vegas – Complete Streets Corridor Ranking Study
- City of North Las Vegas – Master Plan of Streets and Highways
- City of North Las Vegas – North 5th Street Transit Supportive Concept Plan
- Southern Nevada Regional Planning Coalition – Southern Nevada Strong Regional Policy Plan
- Clark County School District / RTC – Safe Routes to School Walk Audits
- RTC – Northeast Valley Transportation Network Study (underway)
- RTC – Truck Arterial Route Study (underway)
- RTC – Southern Nevada Regional Goods Movement Master Plan
- RTC – Regional Schools Multimodal Transportation Access Study
- RTC – Decatur Boulevard Transit Study
- RTC – Regional Bicycle Gap Analysis
- RTC – Regional Bicycle and Pedestrian Plan for Southern Nevada

Methodology:

- Based on prior studies and existing conditions, develop alignment alternatives for a multi-modal complete street along the Bruce Street Corridor. It is expected that the areas already analyzed by the EPA Bruce Street study will further refined.
- Develop alternatives showing connections to the Spencer Greenway Trail, US 95 Trail, Cashman Center and Downtown North Las Vegas.
- Develop strategies for interagency coordination, developing and funding public/green spaces under the US 95 Freeway

- Where applicable, develop recommendations for pedestrian and auto circulation enhancements at locations adjacent to CCSD facilities.
- Develop a draft and final report with short and long term recommendations for the corridor. The report should also describe the definition and evaluation of alternatives, preliminary cost estimates, description of right-of-way needs, recommendations, description of recommended project concept and financing mechanisms, and cost estimates for implementation and operating support.
- Explore connections to transit stops at Charleston, Fremont, Lake Mead and other high traffic areas.

Participating Agencies:

- City of Las Vegas (lead agency), City of North Las Vegas, Clark County School District, Nevada Department of Transportation, Regional Transportation Commission of Southern Nevada;

Budget:

Sub-Task 301-9225-19	
Total Project Cost	\$ 147,500
SFY 2018 Professional Services Contract Carryover	\$ 140,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2019 RTC Cost	\$ 7,500
Funding Sources	
Consolidated Planning Grant (95%)	\$ 140,125
Local Match (5%)	\$ 7,375
Total SFY 2019 Project Budget	\$ 147,500

Schedule and Deliverables:

Develop a draft and final report with short and long term recommendations, including any applicable presentations. Ideally, the report would serve as a template design for other Complete and Green streets. Report topics and recommendations should address the elements identified as "Task Elements."

Start Date: May, 2018.

End Date: June, 2019.

Sub-Task 301-9230-19 – Citywide Pedestrian and Bicycle Plan

Purpose:

The objective of the Citywide Pedestrian & Bicycle Plan (CPB) is to design a comprehensive network of active transportation routes and establish corresponding design criteria, guidelines, goals, objectives, and policies. This study will be focused on the City of North Las Vegas.

Previous Work:

- City of North Las Vegas – Complete Streets Policy
- City of North Las Vegas – Comprehensive Trails and Bikeways Master Plan
- City of North Las Vegas – Complete Streets Corridor Ranking Study
- City of North Las Vegas – Northern Beltway Trail Alignment and Connectivity Study
- City of North Las Vegas – Major Downtown Corridor Study
- Southern Nevada Regional Planning Coalition – Regional Open Space Plan
- Southern Nevada Regional Planning Coalition – Southern Nevada Strong Regional Policy Plan
- Southern Nevada Health District– Trail Usage Data from Neon to Nature Way-finding Program
- CCSD – Safe Routes to School Walk Audits
- RTCSNV – Regional Schools Multimodal Transportation Access Study
- RTCSNV – Decatur Boulevard Transit Study
- RTCSNV – Regional Bicycle Gap Analysis
- RTCSNV – Regional Bicycle and Pedestrian Counts
- RTCSNV – Regional Bicycle and Pedestrian Plan for Southern Nevada (2017)

Methodology:

- Review existing information, planned projects, maps and relevant studies
- Review and update design criteria, goals and policies included in the City’s Comprehensive Trails and Bikeways Master Plan (2011)
- Identify employment, commercial, recreational and civic destinations within the City and within southern Nevada
- Develop methodology for facility selection and route prioritization
- Develop a new Active Transportation Map with existing facilities and planned facilities
- Develop information and materials for the City of North Las Vegas website regarding the existing and planned bicycle, trail and sidewalk system including a map and graphics.
- Develop a Citywide Pedestrian and Bicycle safety and awareness outreach program.
- Create a stakeholder outreach program.
- Final report and presentation(s)

Participating Agencies:

- City of North Las Vegas (lead agency), Clark County, Regional Transportation Commission of Southern Nevada, Clark County School District, Southern Nevada Health District, Outside Las Vegas Foundation, Nevada Department of Transportation

Budget:

Sub-Task 301-9230-19	
Total Project Cost	\$ 157,500
SFY 2019 Professional Services Contract	\$ 150,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 7,500
Funding Sources	
Consolidated Planning Grant (95%)	\$ 149,625
Local Match (5%)	\$ 7,875
Total SFY 2019 Project Budget	\$ 157,500

Schedule and Deliverables:

Develop and release a citywide Pedestrian & Bicycle Plan for the City of North Las Vegas by May, 2019.

Sub-Task 301-9235-19 - Pedestrian Comfort Study and Demonstration Project

Purpose:

There are many challenges faced by pedestrians attempting to navigate roadways, cross at intersections, or access the transit system. Existing Vegas Valley area studies can provide insight into why people walk, what factors influence walking behavior, and what it will take to get more people out there walking. Innovative strategies implemented elsewhere in the US and abroad can provide examples of how to encourage and make it more comfortable for people to walk for utilitarian trips such as trips to work, school, the grocery store, the gym, or a friend's house.

A consultant will be hired to work with the RTC staff and identify best practices, incorporate findings from existing studies, document case studies, implement temporary demonstration projects, gather feedback from the public and focus groups, and develop a toolbox of strategies to improve the pedestrian experience in the Las Vegas Valley.

The Pedestrian Comfort Study and Demonstration Project will identify innovative strategies to address the challenges of the pedestrian environment in the Las Vegas Valley. The study will assess public perceptions of pedestrian safety and comfort through a bilingual survey and focus groups as well as a review of previous studies. Case studies will be documented to show successful, innovative approaches to improving the pedestrian experience. The consultant will design, implement, and evaluate temporary, low-cost demonstration projects to understand their potential success. A toolbox of treatments to increase comfort and safety will be identified as well as strategies to encourage people to walk. The study will result in the creation of a final report documenting innovative strategies, field tested demonstration projects, case studies, and design concepts all tailored to the local environment and supported by local jurisdictions and implementing agencies.

Previous Work:

- Regional Bicycle and Pedestrian Plan (2017);
- City of Henderson ADA Transition Plan;
- School Walk Audits;
- Regional Pedestrian Infrastructure Inventory and Analysis (2014)

Methodology:

- Identification of issues,
- Development of countermeasures

Participating Agencies:

- Regional Transportation Commission of Southern Nevada, Clark County, City of Henderson, City of Las Vegas, City of North Las Vegas, Nevada Department of Transportation

Budget:

Sub-Task 301-9235-19	
Total Project Cost	\$ 260,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 246,000
SFY 2019 RTC Cost	\$ 14,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 247,000
Local Match (5%)	\$ 13,000
Total SFY 2019 Project Budget	\$ 260,000

Schedule and Deliverables:

A comprehensive list of treatments used to enhance the pedestrian environment.

Start Date: December, 2017

End Date: December, 2018

Sub-Task 301-9240-19 - River Mountain Loop Trail Access Improvements

Purpose:

This study will identify the routes (both on-street and off-street), design features, amenities, project costs, and phasing that will improve access, connectivity, and safety for pedestrian and non-motorized vehicle circulation to and from the new Nevada State Railroad Museum in Boulder City, Nevada.

Previous Work:

- The State Public Works Board contracted with LGA to prepare architectural plans for the new museum building structure.
- Boulder City, with the support of RTC, contracted with the CA Group, Inc. to prepare complete street plans for Boulder City Pkwy from Gingerwood St. to Buchanan Blvd.

Methodology:

- Create working group of stakeholders,
- Conduct outreach events,
- Develop alternatives,
- Prepare recommendations,
- Identify possible construction funding sources.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada
- Boulder City,
- State Public Works

Budget:

Sub-Task 301-9240-19	
Total Project Cost	\$ 120,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contracts (Carryover)	\$ 120,000
SFY 2019 RTC Cost	\$ 7,500
Funding Sources	
Consolidated Planning Grant (95%)	\$ 121,125
Local Match (5%)	\$ 6,375
Total SFY 2019 Project Budget	\$ 127,500

Schedule and Deliverables:

Draft and Final Reports will be prepared regarding access improvements to and from the River Mountain Loop trail into Boulder City. Presentations will be made to the RTC Board and the City Council of Boulder City on how the study integrates with existing and planned transportation facilities.

Start Date: November, 2017

End Date: June, 2019

Sub-Task 301-9245-18 - School Trip Generation and Siting Study

Purpose:

Commonly used trip generation rates do not appear to accurately reflect the traffic impacts of local public, private and charter schools. For instance, charter schools do not draw from surrounding neighborhoods in the manner that public schools do, as a result there is a much higher rate of students arriving and departing by car. Research is needed to better understand the amount of traffic actually generated by local schools and the impact on the surrounding infrastructure. This research will be utilized to create effective development standards to more adequately handle the siting, queuing, parking, and street traffic.

Previous Work:

- Regional Schools Multimodal Transportation Access Study (2015);
- Various studies conducted nationally regarding current school trip generation rates

Methodology:

- Data collection,
- Analysis,
- Final Report

Participating Agencies:

- Regional Transportation Commission of Southern Nevada, City of Henderson, Clark County, City of Las Vegas, City of North Las Vegas

Budget:

Sub-Task 301-9245-19	
Total Project Cost	\$ 157,500
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 150,000
SFY 2019 RTC Cost	\$ 7,500
Funding Sources	
Consolidated Planning Grant (95%)	\$ 149,625
Local Match (5%)	\$ 7,875
Total FY 2019 Project Budget	\$ 157,500

Schedule and Deliverables:

The main deliverable will be a report of locally-developed school-focused trip generation, queuing and parking rates (similar to the Resort/Hotel and Casino rates generated and used locally).

Start date: November, 2017

End date: June, 2019

Sub-Task 301-9250-18 - Livable Centers Study – Phase I

Purpose:

The overall goal of the Livable Centers Study is to foster multimodal access and connectivity, a mix of uses, a diversity of housing options, and a sense of place. The study’s conceptual framework and resulting catalyst projects should encourage walkability, connections within and between the nodes of community activity, and built environment strategies that support a strong and diverse economy. The Livable Centers Study should create a plan for the area that analyzes the safety and quality of the public realm, identifies existing as well as potential future pedestrian generators, and provides design solutions for an enhanced, attractive, connected and safe pedestrian environment.

All recommendations should be based on strengthening the area’s existing best characteristics while providing real strategies and a road map for implementing improvements over time. Recommendations should include actions for the local jurisdiction to take, including potential changes to zoning and/or city codes and ordinances. Recommended projects and/or strategies should include potential funding mechanisms such as public-private partnerships and investment opportunities. An implementation plan should consider the benefits and consequences of each recommendation, and identify proposed implementation timing and funding opportunities.

The community selected for the initial pilot program is the Deer Springs neighborhood in the City of North Las Vegas. The City of North Las Vegas will work as the local partner on the study.

Previous Work:

- Southern Nevada Strong, Regional Transportation Plan - Access 2040
- Regional Bicycle and Pedestrian Plan,
- RTC Complete Streets Study,
- RTC Complete Streets Design Guidelines for Livable Communities.

Methodology:

- Issue a call for projects to local jurisdictions,
- Select FY18 Livable Centers Study - Phase I partner,
- Develop scope and issue RFP for consultant team,
- Select consultant team,
- Anticipated project tasks:
 - Task 1-- project management
 - Task 2 – needs assessment
 - Task 3 – develop conceptual plan
 - Task 4 – designs for proposed recommendations
 - Task 5 – implementation plan for proposed recommendations
 - Task 6 – stakeholder engagement
 - Task 7 – final report

Budget:

Sub-Task 301-9250-19	
Total Project Cost	\$ 265,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 250,000
SFY 2019 RTC Cost	\$ 15,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 251,750
Local Match (5%)	\$ 13,250
Total SFY 2019 Project Budget	\$ 265,000

Participating Agencies:

- Regional Transportation Commission of Southern Nevada,
- City of North Las Vegas

Schedule and Deliverables:

The final deliverable is a Livable Centers Study plan document with proposed infrastructure improvements and redevelopment opportunities, as well as documented public support developed through outreach during the planning process. This phase of the study will take place in the Deep Springs community of the City of North Las Vegas.

Start Date: August, 2017

End Date: June, 2019

Sub-task 301-9260-19 – Impacts of Emerging Technology on Public Transit

Purpose:

Trends in emerging transportation technology, specifically autonomous vehicles, Transportation Network Companies (TNC), and the electrification of the automobile vehicle fleet, have the potential to significantly reduce the cost of transportation. These trends create both opportunities and challenges for public transit; this study will identify and attempt to quantify both.

Much has been written about the potential of emerging technologies replacing traditional fixed route public transit, but no research is currently available to indicate when such a replacement may make financial sense. This study attempts to advance the understanding of the impacts emerging technology on public transit, and the specific implications it will have on the ability of transit to remain cost effective.

Previous Work:

This study is expected to utilize existing RTC transit data (ridership and financial) and be completed concurrent to a separate RTC sponsored study examining regional planning implications of emerging technologies.

Methodology:

The study will identify both macro-level transportation technology trends, and their micro level implications on the cost of transportation in Southern Nevada.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (Lead Agency),
- Clark County,
- City of Henderson,
- City of Las Vegas,
- City of North Las Vegas,
- City of Boulder City,
- City of Mesquite,
- Nevada Department of Transportation,
- Nevada Center for Advanced Mobility, and
- University of Nevada Las Vegas.

Budget:

Sub-Task 301-9260-19	
Total Project Cost	\$ 120,000
SFY 2019 Professional Services Contract	\$ 100,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 20,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 114,000
Local Match (5%)	\$ 6,000
Total SFY 2019 Project Budget	\$ 120,000

Schedule and Deliverables:

The final deliverable will be a study analyzing the macro level transportation technology trends and their micro-level impact upon the costs of transportation in Southern Nevada.

Start Date: July, 2017

End Date: June, 2019

Sub-Task 301-9270-19 - Livable Centers Study – Phase II

Purpose:

The overall goal of the Livable Centers Study is to foster multimodal access and connectivity, a mix of uses, a diversity of housing options, and a sense of place. The study’s conceptual framework and resulting catalyst projects should encourage walkability, connections within and between the nodes of community activity, and built environment strategies that support a strong and diverse economy.

The Livable Centers Study should create a plan for the area that analyzes the safety and quality of the public realm, identifies existing as well as potential future pedestrian generators, and provides design solutions for an enhanced, attractive, connected and safe pedestrian environment.

All recommendations should be based on strengthening the area’s existing best characteristics while providing real strategies and a road map for implementing improvements over time. Recommendations should include actions for the local jurisdiction to take, including potential changes to zoning and/or city codes and ordinances. Recommended projects and/or strategies should include potential funding mechanisms such as public-private partnerships and investment opportunities. An implementation plan should consider the benefits and consequences of each recommendation, and identify proposed implementation timing and funding opportunities.

Previous Work:

- Southern Nevada Strong, Regional Transportation Plan - Access 2040
- Regional Bicycle and Pedestrian Plan,
- RTC Complete Streets Study,
- RTC Complete Streets Design Guidelines for Livable Communities.

Methodology:

- Issue a call for projects to local jurisdictions,
- Select FY19 Livable Centers Study Phase II partner,
- Develop scope and issue RFP for consultant team,
- Select consultant team,
- Anticipated project tasks:
 - Task 1-- project management
 - Task 2 – needs assessment
 - Task 3 – develop conceptual plan
 - Task 4 – designs for proposed recommendations
 - Task 5 – implementation plan for proposed recommendations
 - Task 6 – stakeholder engagement
 - Task 7 – final report

Participating Agencies:

- Regional Transportation Commission of Southern Nevada,
- Local stakeholders to be determined

Budget:

Sub-Task 301-9270-19	
Total Project Cost	\$ 250,000
SFY 2019 Professional Services Contract	\$ 235,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 15,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 237,500
Local Match (5%)	\$ 12,500
Total SFY 2019 Project Budget	\$ 250,000

Schedule and Deliverables:

The final deliverable is a Livable Centers Study plan document with proposed infrastructure improvements and redevelopment opportunities, as well as documented public support developed through outreach during the planning process.

Start Date: July, 2018

End Date: June, 2019

Sub-task 301-9275-19 - Stadium District Transportation Plan

Purpose:

The goal of this project is to create a transportation plan for an area of approximately 2.5 square miles around an approved 65,000 seat NFL Stadium being constructed in Clark County. The area is bounded by Harmon Avenue on the north, the Union Pacific Railroad on the west, Clark County 215 freeway on the south, and Las Vegas Boulevard South on the east, the area consists of warehouse and industrial development, a regional shopping center (Town Square), and a golf course (Bali Hai Golf Club).

This study will coincide with the Clark County Stadium District Land Use Plan that is being developed to craft a vision and land use recommendations for the area. This study will seek to:

- a) Create multimodal travel choices;
- b) Enhance the quality of life;
- c) Improve environmental quality;
- d) Promote a strong vibrant economy; and
- e) Improve public health.

Previous Work:

- Regional Bicycle and Pedestrian Plan for Southern Nevada
- Southern Nevada Strong – Regional Plan
- Modeling and Analysis of Walkability in Suburban Neighborhoods in Las Vegas
- Regional Transportation Plan – 2017 to 2040
- Regional Schools Multimodal Transportation Access Study
- Regional Bicycle Network Gap Analysis
- Transportation Investment Business Plan
- Las Vegas NFL Stadium Sites – Traffic Assessment
- Southern Nevada High Occupancy Vehicle Plan

Methodology:

- Development of public survey on transportation in area.
- Conduct stakeholder advisory meetings and public open houses.
- Conduct key stakeholder interviews.
- Review of existing studies.
- Field investigation tour of existing conditions.
- Base mapping and gap analysis.
- Existing network analysis.
- Draft plan development and final report presentation.

Participating Agencies:

- Clark County Department of Comprehensive Planning,
- Clark County Department of Public Works,
- Clark County Department of Aviation,
- Regional Transportation Commission of Southern Nevada (RTC),
- Nevada Department of Transportation (NDOT),
- Union Pacific Railroad (UPRR)
- Las Vegas Raiders organization

Budget:

Sub-Task 301-9275-19	
Total Project Cost	\$ 190,000
SFY 2019 Professional Services Contract	\$ 180,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 10,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 180,500
Local Match (5%)	\$ 9,500
Total SFY 2019 Project Budget	\$ 190,000

Schedule and Deliverables:

The project consultant will summarize the major findings defining the condition of existing bicycle, pedestrian and transit facilities within the study area. They will also produce a listing of proposed improvements to the existing transportation network to improve transit, pedestrian, and bicycle mobility in the stadium district. These should reference the design guidelines for bicycle and pedestrian facilities as listed in the 2017 RTC Regional and Bicycle Pedestrian Plan.

Start: August, 2018
End: February, 2020

Sub-task 301-9280-19 – Curb Space and Autonomous Vehicles Study

Purpose:

With the emergence of connected and autonomous vehicles (CAV) technology, the increase of vehicles with this technology in future years will compel change in the urban roadway network and infrastructure. Additionally, it may lead to a turn away from individual vehicle ownership towards utilization of shared autonomous vehicle programs. If these shifts occur with higher percentages of autonomous vehicles in traffic, there will likely be a decrease in parking demand and thus new opportunities to reclaim areas currently designated for parking for pedestrians, transit or removed to provide additional roadway capacity.

Previous Work:

- Southern Nevada Strong – Regional Plan
- Regional Transportation Plan – 2017 to 2040
- Regional Schools Multimodal Transportation Access Study
- Transportation Investment Business Plan
- Southern Nevada High Occupancy Vehicle Plan
- Regional Bicycle and Pedestrian Plan for Southern Nevada
- Modeling and Analysis of Walkability in Suburban Neighborhoods in Las Vegas

Methodology:

- Existing network analysis.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (RTC),
- Clark County Department of Comprehensive Planning,
- Clark County Department of Public Works,
- Nevada Department of Transportation (NDOT),

Budget:

Sub-Task 301-9280-19	
Total Project Cost	\$ 200,000
SFY 2019 Professional Services Contract	\$ 180,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 20,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 190,000
Local Match (5%)	\$ 10,000
Total SFY 2019 Project Budget	\$ 200,000

Schedule and Deliverables:

Start Date: August, 2018

End Date: June, 2019

Sub-task 301-9285-19 – Transit Oriented Development Implementation Study

Purpose:

The Southern Nevada Transit Oriented Development Implementation Study will be a component of implementing the On Board Transit Plan. The objective is to create financing, design and housing, employment standards for up to four Transit Oriented Development (TOD) priority site locations along the approved high capacity transit (HCT) corridors. The RTC will work with each jurisdiction in planning and designing one of their priority transit oriented developments on an identified/approved HCT corridor.

Previous Work:

- Southern Nevada Strong (SNS) Regional Plan,
- On Board Transit Plan,
- RTC Regional Transit Plan,
- RTC-Boulder Highway Multimodal Transportation Investment Study,
- LVGEA - CEDS, Henderson Strong,
- CLV Mobility Master Plan,
- Maryland Parkway Environmental Assessment

Methodology:

- Establish and manage a TOD Stakeholder group, composed of jurisdiction staff from RTC and local member agencies. The Stakeholders will meet regularly to provide input and discuss technical work products.
- Each jurisdiction will have “TOD staff workshop” to refine and scenario plan the jurisdiction’s TOD site location.

Participating Agencies:

- Regional Transportation Commission of Southern Nevada (RTC),

Budget:

Sub-Task 301-9285-19	
Total Project Cost	\$ 155,000
SFY 2019 Professional Services Contract	\$ 150,000
SFY 2018 Professional Services Contract Carryover	\$ 0
SFY 2019 RTC Cost	\$ 5,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 147,250
Local Match (5%)	\$ 7,750
Total SFY 2019 Project Budget	\$ 155,000

Schedule and Deliverables:

Final deliverable will consist of a final report that will be presented to the Planning Commission, City Council of each city and also to the Clark County Commission.

Start Date: August, 2017

End Date: June, 2019

Task 302, Intelligent Transportation Systems Planning

The Regional Transportation Commission, through the Freeway and Arterial System of Transportation (FAST) unit has played a major role in the development of ITS systems in the Southern Nevada region. The MPO has provided support to these activities by funding capital investments in the RTP and TIPs.

Further development of the FAST system is also supported by the inclusion of ITS-related planning activities in the UPWP.

Activities comprise an investigation of how best to update signal timing strategies to respond to changing patterns of traffic.

This activity requires extensive professional support from outside consultancies. The costs of professional services contracts are included under Task 302.

Task 302 includes the RTC costs associated with the procurement of professional services contracts and their administrative and financial oversight.

Specific Sub-Tasks are:

302-9265-19 - Transportation Data Governance Pilot Study

Task 302, 2019 Budget

The following costs are included under Task 301:

FY 2019 Task 302 Cost	\$ 170,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 150,000
SFY 2019 RTC Costs	\$ 20,000
The Source for funds for Task 302 are:	
Consolidated Planning Grant	\$ 161,500
Local Funds (5% match)	\$ 8,500

Sub-Task 302-9265-19 - Transportation Data Governance Pilot Study

Purpose:

As Southern Nevada develops a robust effort to implement a variety of Smart Communities programs and projects, establishing effective data governance methods and processes has emerged as a significant challenge. This project will convene local agency stakeholders to identify a transportation data type currently held by multiple agencies that will benefit from an effective data governance methodology and then implement a pilot test of data governance procedures for that data type. The results of this project will establish methods for transportation data governance and sharing, and may generate additional benefits for the region by modeling a data governance methodology that could translate to other sectors.

(Note: project was titled “Internet of Things (IoT) & Connected and Autonomous Vehicle (CAV) System Architectures” in the FY 2018; after scoping consultations with regional stakeholders, the project purpose was updated to better establish a data governance focus linked to transportation that will have ongoing value specific to transportation in the region.)

Previous Work:

- City of Las Vegas IoT system deployment within Innovation District;
- RTC FAST AMS and FMS systems with Bugatti Dashboard

Methodology:

- Document current IoT and CAV efforts;
- Develop requirements and framework for local agency versus regional systems;
- Develop system architecture requirements;
- Develop specifications on how to collect and store data;
- Evaluate need for data collaboration between multiple agencies;
- Determine maintenance and operational needs/responsibilities

Participating Agencies:

- City of Las Vegas, City of Henderson, City of North Las Vegas, Clark County, Nevada DOT, City of Mesquite, City of Boulder City
- RTC – Freeways & Arterial System of Transportation (FAST), Streets and Highways Department, Metropolitan Planning Organization (MPO).

Budget:

Sub-Task 302-9265-19	
Total Project Cost	\$ 170,000
SFY 2019 Professional Services Contract	\$ 0
SFY 2018 Professional Services Contract Carryover	\$ 150,000
SFY 2019 RTC Cost	\$ 20,000
Funding Sources	
Consolidated Planning Grant (95%)	\$ 161,500
Local Match (5%)	\$ 8,500
Total SFY 2019 Project Budget	\$ 170,000

Appendix 1 - Southern Nevada Regional Planning Prospectus

The purpose of this Prospectus is to outline the roles and responsibilities of the Nevada Department of Transportation (NDOT) and the Regional Transportation Commission of Southern Nevada (RTCSNV), as required by 23 CFR Section 450.314. The Prospectus was first incorporated into the Unified Planning Work Program (UPWP) in Fiscal Year 2014.

I. General Roles & Responsibilities

RTCSNV will perform the transportation planning process for the Southern Nevada Metropolitan Planning Area (the region) and develop procedures to coordinate transportation planning activities in accordance with applicable federal regulations and guidance. The region is defined as the County of Clark in the State of Nevada and includes the incorporated cities of Boulder City, Henderson, Las Vegas, Mesquite, and North Las Vegas as well as unincorporated areas of the County.

The transportation process will, at a minimum, consist of:

- A. Development of an annual Unified Planning Work Program (UPWP) that lists and describes all transportation planning studies and tasks to be completed during the year.
- B. Development and update of a long-range, multimodal metropolitan transportation plan, known as the Regional Transportation Plan (RTP).
- C. Development and maintenance of a short-range regional transportation improvement program (TIP).
- D. Financial planning to ensure plans and programs are fiscally constrained within anticipated funding levels.
- E. Development of planning studies and system performance monitoring, including highway corridor and intersection studies, transit system studies, application of advanced computer techniques, and transportation data collection and archiving.
- F. Public outreach to the community throughout the transportation planning process, including the electronic dissemination of reports and supporting information on the RTCSNV website, and consideration of public comments. Public outreach activities should take into account the needs of persons with limited proficiency in English.
- G. Ensuring low income or minority populations, including the elderly and persons with disabilities, are not significantly or disproportionately impacted.
- H. Development and implementation of a Congestion Management Process (CMP) as appropriate.
- I. Ensuring plans, projects, and programs are consistent with, and conform to, air quality goals for reducing transportation-related emissions and attaining National Ambient Air Quality Standards.

II. The Regional Transportation Plan (RTP)

The RTP will be prepared and compiled through a cooperative process between federal agencies, the Nevada Department of Transportation, RTCSNV (including RTCSNV in its capacity as the provider of public transportation), the Clark County Department of Air Quality (acting under delegated authority as the Air Agency for Southern Nevada), and the local city and county governments in the region.

Responsibilities of the Regional Transportation Commission

- A. The RTCSNV will be responsible for preparing and developing the Regional Transportation Plan (20-25 year time frame). The RTP will be converted into a format that will allow it to be downloaded from the internet.
- B. The RTCSNV may develop an executive summary report for the region that includes the key issues facing the area and identifies high priority programs and projects.
- C. The RTCSNV will provide opportunities for the public and other interested parties to provide input during the development of the Regional Transportation Plan, in accordance with the Public Participation Plan. The draft of each update to the RTP will be made available for public and agency review and comment. Prior to taking formal action on the Plan or Plan update, the RTCSNV Board will be informed of the extent and nature of comments received and the response to such comments.
- D. The RTCSNV will develop and keep up-to-date a list of those roadways and transit facilities deemed to be 'regionally significant' in accordance 23 CFR 450.322.
- E. The RTCSNV will, in cooperation with NDOT, develop estimates of future inflation to be used to convert project costs and revenues to a 'year of expenditure' basis.
- F. The RTCSNV will coordinate with the Clark County Department of Air Quality to assess air quality impacts and conduct the regional emissions assessment of the RTP.
- G. The RTCSNV, acting as the transit agency for the region, will ensure the RTP includes information on local bus capital projects that are consistent with the transit capital program. The RTP will also identify future bus needs and services, including new routes, service expansion, vehicle needs, and operating financial needs.

Responsibilities of the Nevada Department of Transportation

- H. The Nevada Department of Transportation (NDOT) will provide the following information and data in support of developing the RTP:
 - 1. An estimate of federal funds expected to be available over the 20-25 year time frame of the plan for highway and transit programs. This estimate of funds will be provided at a time mutually agreed upon by the RTCSNV and NDOT so that the fiscal limits of the RTP can be determined before project prioritization begins.

2. A list of projects in Southern Nevada, developed in cooperation with the RTCSNV, to be undertaken by NDOT over the 20-25 year time frame of the Plan using federal program funds reserved in the State of Nevada for use anywhere in the state. The state's regionally significant project list will be provided at a time mutually agreed upon by the RTCSNV and NDOT so that air quality conformity analysis can be performed at the appropriate time in the course of RTP development.

3. A list of projects in Southern Nevada for which funds have been earmarked or otherwise designated in federal transportation legislation.

4. An estimate of state funds expected to be expended on transportation projects in the region over the 20-25 year time frame of the Plan. In the interests of public information and to assist the RTCSNV in demonstrating the fiscal feasibility of the Plan, NDOT will also provide information as to how these expenditures relate to the state transportation revenues available after allowing for the cost of maintenance, operations, debt service, administration, and other draws on these fund sources.

5. Traffic count data and other performance indicators for state roads in the region.

I. For those federal program funds intended to be distributed between various entities or regions within the state, NDOT will either provide the basis for the allocation between areas as defined by law, or will work cooperatively with the RTCSNV and other jurisdictions to establish mutually agreed formulae for the allocation between areas of such funds for forecasting and financial planning purposes.

NDOT will provide information on projects to be undertaken in Southern Nevada using transit or other federal program funds allocated to non-urbanized areas of the state, and will consult with the RTCSNV for selecting such projects.

III. Transportation Improvement Program (TIP)

The TIP will be prepared and compiled through a cooperative process between federal agencies, NDOT, the RTCSNV (including the RTCSNV in its capacity as the provider of public transportation), and the local city and county governments in the region.

Responsibilities of the Regional Transportation Commission

A. The RTCSNV will be responsible for preparing and developing the Transportation Improvement Program (4-year time frame with a fifth illustrative year) for the region. The TIP will be converted into a format that will allow it to be downloaded from the internet. The RTCSNV will maintain the TIP by tracking changes to projects (schedule, scope, and cost) made through the amendment and administrative action processes.

B. The RTCSNV, in consultation with NDOT and local city and county governments, shall develop the list of locally-sponsored transportation projects to be included in the TIP.

1. In the case of the Congestion Mitigation and Air Quality Program (CMAQ) (or any successor funding program of similar intent), the RTCSNV shall also consult with the Clark County Department of Air Quality in the development of the list of projects to be included in the TIP.

2. In the case of the Transportation Alternatives Program (or any successor funding program of similar intent), the RTCSNV shall also consult with all eligible project sponsors in the development of the list of projects to be included in the TIP.

C. The RTCSNV, as the provider of public transportation services, shall develop the list of transit projects to be included in the TIP.

1. In the Southern Nevada urbanized area, the RTCSNV shall consult with not-for-profit agencies and other providers of specialized transportation and human services, in accordance with the Coordinated Public Transit-Human Services Plan.

2. For Southern Nevada non-urbanized area transit programs, the RTCSNV shall consult with NDOT and other providers of transportation services to the non-urbanized parts of the region.

D. The RTCSNV shall develop a comprehensive list of projects for all projects in the TIP. In order to illustrate the entire scope of the project to the policy board and the general public, the project list will contain detailed project descriptions, estimated total project costs at completion, and complete project schedule by phases.

E. The RTCSNV will develop an estimate of anticipated local funds to be expended on transit projects identified in the TIP. In the interests of public information and to assist in demonstrating the fiscal feasibility of the TIP, the RTCSNV will also document how these expenditures relate to the local revenues available for transit after allowing for the cost of maintenance, operations, debt service, administration and other draws on these fund sources.

F. The RTCSNV will provide information on proposed TIP amendments and administrative modifications relating to projects sponsored by the RTCSNV or local entities. Amendments and administrative modifications will include a project description that provides sufficient detail to explain the proposed changes to the RTCSNV Board, as well as a justification for the change.

Responsibilities of the Nevada Department of Transportation

G. NDOT will prepare an initial list of NDOT-sponsored projects to be included in each new TIP. This list will be based on the current TIP and an assessment of which projects will be obligated for funding before the end of the current federal fiscal year.

H. NDOT will provide information on proposed TIP amendments and modifications relating to projects sponsored by NDOT. Amendments will include a project description that provides sufficient detail to allow the proposed changes to be explained to the RTCSNV Board, as well as a justification for the change.

I. NDOT will provide a list of projects to be undertaken on Native American tribal lands under the Indian Reservation Roads (IRR) program within the Southern Nevada region.

J. NDOT will provide a list of projects to be undertaken under the Federal Lands Highways program within the Southern Nevada region.

K. NDOT will provide a list of projects obligated during the federal fiscal year at the end of each program year. The annual list of obligated projects should include both highway and transit projects and should identify the fund source and the amount obligated in accordance with 23 CFR 450.332.

L. NDOT will provide annually, for each federal fund source, the revenues available (including both unobligated funds carried forward from prior years and the amount appropriated during the fiscal year), the total amount obligated, any other deductions and the balance of funds remaining at the end of the fiscal year.

IV. Statewide Transportation Improvement Program (STIP)

A. NDOT will develop a four - year STIP including projects in each MPO and the rural regions of the state, and will be responsible for securing the approval of the STIP by the United States Department of Transportation.

B. The TIP, as developed by the RTCSNV, will be incorporated into the STIP without change, directly or by reference.

C. NDOT, in consultation with the RTCSNV and the other MPOs in the state, shall develop procedures for the modification and amendment of the STIP. NDOT shall be responsible for notifying the RTCSNV of the effective date of modifications and the approval date of amendments.

V. Public Transportation Planning

A. The RTCSNV, acting as the transit agency for the region, will ensure the RTP and TIP include all transit projects (both capital and operating) that are funded by federal program funds.

B. The RTCSNV will consult with NDOT to ensure that both the RTP and TIP include information on transit projects in the non-urbanized parts of the region that are funded by federal program funds.

C. The RTCSNV will include in the RTP information on the transit system and will outline the objectives of the RTCSNV in respect to the various types and modes of public transportation in the region.

D. As part of its outreach activities, the RTCSNV will provide opportunities for other providers of public transportation, not-for-profits, and providers of specialized transportation services to be involved in the development of the RTP and TIP. The RTCSNV will also provide these firms and agencies with advice, information, and consultation on transportation programs within the region.

VI. Air Quality Planning

A. The preparation of a new or revised RTP will be coordinated with the State Air Quality Implementation Plan (SIP) and transportation demand management and transportation system management (TDM/TSM) measures.

B. In accordance with the Clean Air Act and U.S. EPA conformity regulations (40 CFR, Part 51), the RTCSNV, acting as the regional MPO, makes air quality conformity determination on any new or revised RTP prior to Plan approval. Any such new or revised RTP is also provided to the FHWA and the FTA with a request that these federal agencies approve the conformity finding.

VII. Public Participation Program

A. The RTCSNV will develop and maintain a Public Participation Plan that sets out the procedures to include the public and interested parties in the development of the Regional Transportation Plan, Transportation Improvement Program, and other elements of the regional planning process, to seek public input and comment, and to inform decision-makers of the extent and nature of comments received and response to such comments.

B. The RTCSNV will annually review and evaluate its public participation program.

C. The RTCSNV will maintain a list of interested organizations and individuals who will receive notices of MPO plans, programs, and projects.

D. The RTCSNV will work to ensure that low-income, minority, and transit dependent areas are afforded an adequate opportunity to participate in the transportation planning process, receive a fair share of the transportation improvement benefits, and do not endure a disproportionate transportation burden.

E. The RTCSNV will maintain its website to provide clear and concise information on the regional transportation planning process and provide an opportunity for downloading reports and documents. This will include developing project and study summaries, converting reports into PDF or text format, and maintaining a list of available documents. The website will provide links to other associated organizations and agencies.

VIII. Fiscal/Financial Planning

A. NDOT will provide the RTCSNV with up-to-date fiscal and financial information and projections on the statewide and regional transportation improvement programs to the extent practicable.

B. This will include anticipated federal funding resources by federal aid category by year for the four years covered by the TIP, and by five-year intervals for the 20-25 year time frame of the RTP for inclusion in the TIP and RTP financial charts.

C. For each federal program for which funds are sub-allocated to Southern Nevada, NDOT will provide an annual statement identifying:

1. Unobligated funds brought forward from the previous year;
2. Funds appropriated during the year;
3. Fund obligated during the year and any adjustments thereto;
4. Unobligated fund balance.

D. For each federal transit program for which funds are allocated to the Las Vegas Urbanized Area, the RTCSNV will provide an annual statement identifying:

1. Unobligated funds brought forward from the previous year;
2. Funds appropriated during the year;
3. Funds obligated during the year and any adjustments thereto;
4. Unobligated fund balance.

E. NDOT will notify the RTCSNV when the anticipated cost of a project, regardless of funding category, has changed in accordance with the agreed upon TIP/STIP amendment and administrative action process.

IX. Performance Measurement and the Management of Congestion

A. In developing the RTP and TIP, RTCSNV will incorporate the national goals, measures, and standards of system performance established under the provisions of MAP-21 and the FAST Act.

B. RTCSNV will coordinate with NDOT in the establishment of multimodal transportation system performance targets for the region. These will reflect national goals and standards as applied to the circumstances and priorities of the region.

C. RTCSNV will cooperate with NDOT to collect data and conduct system performance monitoring. RTCSNV will report on progress toward meeting system performance targets as part of the biennial development of major TIP updates, and will assist NDOT as needed in meeting state reporting requirements under MAP-21 and the FAST Act.

D. To address the national goal of reducing congestion, RTCSNV will gather and analyze data to define the extent and duration of congestion in the region, to identify the causes of congestion, and to identify congestion management strategies.

E. As part of the Congestion Management Process (CMP), the RTCSNV will develop implementation activities in coordination with NDOT to address congestion and other performance issues, and will include priority projects in the RTP and TIP.

X. Intelligent Transportation Systems (ITS) Program

A. The Freeway and Arterial System of Transportation (FAST), a department of the RTCSNV, coordinates the planning, development, and operation of the Southern Nevada ITS program in cooperation with NDOT and local agencies.

B. NDOT will maintain the statewide ITS architecture and will work with FAST to ensure consistency with the Regional ITS Architecture for the Southern Nevada Metropolitan Planning Area.

C. NDOT, in cooperation with FAST, is responsible for identifying freeway ITS capital projects and operating strategies for inclusion in the RTP and TIP.

D. Local agencies, in cooperation with FAST, are responsible for identifying arterial roadway ITS capital projects and operating strategies for inclusion in the RTP and TIP.

Amendments to this Prospectus

This Statement defining the Southern Nevada Regional Transportation Planning Process may be amended from time to time to coincide with development of the annual UPWP approval as jointly deemed necessary or in the best interests of all parties, including federal transportation agencies.

Effective Date

This Statement will be effective after it has been endorsed by the RTCSNV as part of the Fiscal Year 2014 UPWP, and as soon as that UPWP has been approved by NDOT and the relevant federal transportation agencies.

No Limitation on Statutory Authority

Nothing contained in this Statement is intended to or shall limit the authority or responsibilities assigned to signatory organizations under Nevada law, federal law, local ordinance, or interlocal agreement.

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input checked="" type="checkbox"/>
SUBJECT: APPROVE CONTRACT		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) APPROVE CONTRACT 19-031, ANNUAL REQUIREMENTS CONTRACT - PAINT AND SCRATCH REPAIRS, WITH DENTPRO OF LAS VEGAS, INC., THE LOWEST RESPONSIVE AND RESPONSIBLE BIDDER, FOR AN ANNUAL NOT-TO-EXCEED AMOUNT OF \$140,450.00 FOR THE CONTRACT PERIOD FROM DATE OF AWARD TO MAY 31, 2020, WITH FOUR ONE-YEAR OPTIONS TO RENEW, SUBJECT TO PRICE ADJUSTMENTS BASED ON THE APPLICABLE CONSUMER PRICE INDEX, AND AUTHORIZE THE CHAIRMAN TO SIGN THE CONTRACT (FOR POSSIBLE ACTION)		
GOAL: SECURE FUNDING FOR EXPANSION, OPERATION AND MAINTENANCE OF SYSTEMS AND ROUTES		

FISCAL IMPACT:

Funds in the amount of \$140,450.00 are budgeted in the Transit Fund for Fiscal Year 2019. Funds will be budgeted in the same fund in future years.

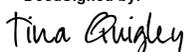
BACKGROUND:

The Regional Transportation Commission of Southern Nevada issued Bid No. 19-031, Annual Requirements Contract for Paint and Scratch Repairs, on March 4, 2019. Two bids were received and opened at a public bid opening on March 19, 2019.

Bidder	Bid Amount
DentPro of Las Vegas, Inc.	\$ 140, 450.00
Muller Construction (CMMCM, LLC)	\$1,223,496.00

Staff recommends approval of the contract and award of the bid to the lowest responsive, responsible bidder, DentPro of Las Vegas, Inc., in the not-to-exceed amount of \$140,450.00.

Respectfully submitted,

DocuSigned by:

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TINA QUIGLEY
Chief Executive Officer

***RTC Item #36
April 11, 2019
Consent***



OWNER-CONTRACTOR AGREEMENT

THIS OWNER-CONTRACTOR AGREEMENT (the “CONTRACT”) is made and entered into this **11th day of April, 2019** (the “Effective Date”), by and between the Regional Transportation Commission of Southern Nevada, a political subdivision in the State of Nevada (the “OWNER”) and DentPro of Las Vegas, Inc. , (the “COMPANY”), collectively referred to herein as the “PARTIES.”

RECITALS

WHEREAS, the COMPANY having submitted a Bid to the OWNER for paint and scratch repairs of the project commonly known and referred to as Arc Bus Stop Paint and Scratch Repair, Solicitation Type Invitation to Bid No. 19-031; and

WHEREAS, the RTC Commission, after due consideration of the submitted bids, awarded a contract to the COMPANY for the services of the Project in the amount set forth below; and

NOW, THEREFORE, in mutual consideration of the mutual covenants, promises, and conditions herein, the parties hereto agree as follows:

AGREEMENT

- 1. PROJECT DESCRIPTION.** The Project consists of the services more fully set forth and described in the Contract Documents (defined in the General Conditions attached hereto).
- 2. COMPENSATION AND TERMS OF PAYMENT.** The total amount of this CONTRACT shall not exceed **\$140,450.00 (One hundred forty thousand, four hundred fifty dollars and zero cents)** annually for the period from **Notice to Proceed to June 30, 2020 unless** approved by the OWNER in writing and the PARTIES execute an amendment to this CONTRACT.

3. PRICE ADJUSTMENT REQUESTS. Price Adjustment Requests – Based on Index:

Commencing on the Contract execution date, the prices will not be subject to change during the initial base contract term. The prices may be adjusted by either party on the first date of each subsequent contract option year (price adjustment period(s) or PAP), based on the percent changes (whether up or down) in the price index specified below. Only written price adjustment requested will be accepted from the Service Provider for each PAP. All price adjustment requests from the Service Provider, including suitable proof, shall be submitted, at least 30 calendar days in advance in writing, to the Regional Transportation Commission, Attn: Manager, Purchasing & Contracts, 600 South Grand Central Parkway, Las Vegas, Nevada 89106-4512.

Fixed Price: Increases will apply only to products and/or services affected by an increase in a raw material, labor, or another like cost factor and will be verified against the index specified below.

Timing: Price increases shall not be retroactive. A price adjustment can only occur if the Service Provider has been notified in writing of RTC’s approval of the new adjusted price(s). The reference months/period will be the average of the

three most recent calendar years rounded to the nearest decimal, using the Price Index specified below. For example, if the new PAP starts in 2019, then the time period used to determine the price adjustment is the average of CY 2018, CY 2017, and CY 2016.

Price Index to be used:

Consumer Price Index: The following “Consumer Price Index (CPI-U) Western Region (Not Seasonally Adjusted” issued by the U.S. Bureau of Labor Statistics will be used as the index for calculating price adjustments.
https://www.bls.gov/regions/west/news-release/pdf/consumerpriceindex_west.pdf

Price Adjustment Calculations: The pricing adjustment must be calculated as follows: Average of the three most recent calendar years multiplied by current contract price, equals the adjusted new contract price.

Discontinued Price Index: Should the above-referenced price index be discontinued or otherwise no longer be published by the publishing organization, a similar index may be mutually agreed to in writing by both parties.

Miscellaneous:

Suitable Proof: Print-out of the above-referenced index and calculated increase.

4. **CONTRACT RENEWALS.** The RTC has the option to renew this Contract for an additional four, one-year periods from its expiration date. In the event that the RTC intends to renew the contracts, written notice shall be provided by the RTC to the Supplier at least 30 calendar days prior to the contract’s expiration dates.

The RTC shall pay claims for supplies, materials, equipment and services purchased under the provisions of this contract electronically, unless determined that the electronic payment would cause the payee to suffer undue hardship or extreme inconvenience. The RTC reserves the right to make a payment by check, with five (5) business days’ notice. The RTC will provide notice via email or fax to the Consultant/Service Provider. All payments under this contract shall be paid in United States dollars.

5. **DOCUMENT INCORPORATION.** The Contract consists of this two page document and the following documents incorporated herein by this reference as a part hereof:
 - A. Bid Proposal, Exhibit A
 - B. Scope of Work / Specifications, Exhibit B
 - C. Insurance, Exhibit C
 - D. General Conditions
 - E. Special Conditions
 - F. Solicitation Type No. 19-031

6. **COMMENCEMENT AND COMPLETION DEADLINE.**
Commencement and completion are to be in accordance with the requirements of the Bid Document.

7. **NOTICES.** Any notice required to be given under the Contract shall be deemed to have been given when the notice is (i) delivered personally, or (ii) sent by facsimile machine and delivered by regular mail or certified mail, addressed as follows:

To the Owner: Regional Transportation Commission of Southern Nevada
Charles Cheatham, Purchasing & Contracts Manager
600 South Grand Central Parkway, Suite 350
Las Vegas, NV 89106

To the Contractor: DentPro Las Vegas, Inc.
Ken Kaufman, President
4001 S. Decatur Boulevard, Suite 37-142
Las Vegas, NV 89103

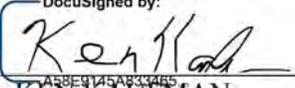
Any change in the addresses stated above shall be made in writing and delivered in the manner provided herein. In the event of suspension or termination of the CONTRACT, notices may also be given upon personal delivery to any person whose action or knowledge of such suspension or termination would be sufficient notice to the CONTRACTOR.

REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

IN WITNESS WHEREOF, the OWNER and the CONTRACTOR have made and executed this Agreement on the Effective Date above.

DENTPRO OF LAS VEGAS, INC.

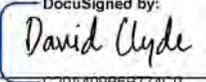
REGIONAL TRANSPORTATION COMMISSION OF
SOUTHERN NEVADA

By: 
KEN KAUFMAN
President

By: _____
LAWRENCE L. BROWN III
Chairman

APPROVED AS TO FORM:

ATTEST:

By: 
DAVID CLYDE
RTC Associate General Counsel

By: _____
MARIN DUBOIS
Management Analyst

CONTRACT NO. 19-031
ARC BUS STOP PAINT AND SCRATCH REPAIR
EXHIBIT A – BID PROPOSAL

EXHIBIT A
(to the Owner-Contractor Agreement)
BID PROPOSAL



RTC ITB 19-031
DentPro of Las Vegas, Inc.
Supplier Response

Event Information

Number: RTC ITB 19-031
Title: ARC BUS STOP PAINT AND SCRATCH REPAIR
Type: Invitation for Bid
Issue Date: 3/4/2019
Deadline: 3/19/2019 03:00 PM (PT)
Notes: It is the intent of this formal Invitation to Bid (ITB) to receive Bid Proposals from qualified Bidders to provide paint and scratch repairs, including painting to match existing, of monument signs and shelters, benches and trashcans and other transit amenities as assigned by the RTC.

Contact Information

Contact: Tonita Brown Purchasing & Contracts Analyst
Address: Regional Transportation Commission of Southern Nevada
600 S. Grand Central Parkway
Purchasing and Contracts
Las Vegas, NV 89106-4512
Phone: 1 (702) 676-1507
Fax: 1 (702) 676-1518
Email: brownt@rtcsonv.com

DentPro of Las Vegas, Inc. Information

Contact: Ken Kaufman
 Address: 4001 S Decatur Blvd
 Suite 37-142
 Las Vegas, NV 89103
 Phone: (702) 368-3368
 Fax: (702) 368-3399
 Email: Ken@DentProLV.com

By selecting the "Submit Response" button, you are signing this Bid/Proposal document electronically. You agree your electronic signature is the legal equivalent of your manual signature on this Bid/Proposal document. By selecting "Submit Response" you consent to be legally bound by this Bid/Proposal's terms and conditions. You further agree that your use of a key pad, mouse or other device to select an item, button, icon or similar act/action constitutes your signature acceptance and agreement as if actually signed by you in writing. You also agree that no certification authority or other third party verification is necessary to validate your digital signature and that the lack of such certification or third party verification will not in any way affect the enforceability of your digital signature or any resulting contract between you and the Regional Transportation Commission of Southern Nevada (RTC SNV). You also represent that you are authorized to enter into this Bid/Proposal for all persons who own or are authorized to access any of your accounts and that such persons will be bound by the terms of this Bid/Proposal.

Ken W Kaufman

Signature

Submitted at 3/18/2019 4:47:27 PM

ken@dentprolv.com

Email

Requested Attachments

Business License

Clark County Business License RTC Certificate.pdf

Disclosure of Ownership Form

Disclosure_of_Ownership_Fill-In_Form_.pdf

Form is located under the Attachment tab. Bidder is required to complete and upload the Disclosure of Ownership form with its bid package.

Organizational Conflict of Interest Statement

RTC Non-Conflict Certification.pdf

Statement is located under the Attachment tab. Bidder is required to complete and upload the Organizational Conflict of Interest Statement with its bid package.

Yes

Exceptions to Bid

No response

This is a sealed bid and negotiation of specifications or other terms and conditions typically is not permitted at, or after, bid opening. The Bidder must list exceptions to the Scope of Work and Specifications on a separate sheet labeled, "Exceptions to Bid Terms and Conditions", and upload it with the bid. If no exceptions are stated, it will be understood that all terms, conditions, and specifications will be complied with, without exceptions, ANY EXCEPTION MAY BE CONSIDERED MATERIAL AND BE CAUSE FOR REJECTION.

Insurance

RTC Insurance Certificate.pdf

Bidders are strongly urged to submit insurance and insurance certificate to RTC's Purchasing Representative within the set calendar days after issuance of the Notice of Intent to Award. The sample of the certificate of insurance is found on the RTC website, <http://www.rtcnv.com/about-the-rtc/doing-business-with-the-rtc/>.

Bid Attributes**1 Addenda Acknowledgment**

Addenda Acknowledgment

Prior to the Bid submittal deadline, the RTC will post any Addenda on the NGEM website. The Bidder bears responsibility for verifying the number of addenda issued by the RTC before the due date and time and for ascertaining they have received all the addenda issued on the solicitation. The Bidder hereby acknowledges that it has ascertained the number of Addenda, if any, which have been issued by the RTC and for obtaining a copy of such Addenda prior to the submission of the bid package.

2 Business License

Does the Bidder have the ability to provide a Business License with the submittal of the Bid Package?

3 Certificate of Insurance

Does the Bidder have the ability to provide the required Certificate of Insurance (COI) upon selection of contract award?

Bid Lines**1 Package Header**

ITEMS

Quantity: 1 UOM: PKG Total:

Package Items

1.1 MONUMENT SIGNS AREA 2' X 2';
TWO STAGE: PAINT AND CLEAR COAT;

QUANTITY- MINIMUM 1 MAXIMUM 300

Quantity: 300 UOM: EA Unit Price: Total:

1.2 FULL MONUMENT;
TWO STAGE PAINT AND CLEAR COAT;

QUANTITY- MAXIMUM 3

Quantity: 3 UOM: EA Unit Price: Total:

1.3 SHELTER SMALL PERF PANEL 2.5' X 2' AREA;
SINGLE STAGE PAINT;
QUANTITY- MINIMUM 1 MAXIMUM 500

Quantity: 500 UOM: EA Unit Price: Total:

1.4 SHELTER LARGE PERF PANEL 2.5' X 5' AREA;
SINGLE STAGE PAINT;
QUANTITY- MINIMUM 1 MAXIMUM 200

Quantity: 200 UOM: EA Unit Price: Total:

1.5 SHELTER ALUMINUM FRAME 4" X 4" TUBING - 2' X 2' AREA;
 SINGLE STAGE PAINT;
 QUANTITY- MINIMUM 1 MAXIMUM 200

Quantity: 200 UOM: EA Unit Price: Total:

1.6 SHELTER ALUMINUM FRAME 2" X 2" TUBING - 2' X 2' AREA;
 SINGLE STAGE PAINT;
 QUANTITY- MINIMUM 1 MAXIMUM 200

Quantity: 200 UOM: EA Unit Price: Total:

1.7 "L" BRACKET PERF SUPPORT: 1 1/8" X 3/4";
 FULL 10FT STICK;
 SINGLE STAGE PAINT;
 QUANTITY- MINIMUM 1 MAXIMUM 100

Quantity: 100 UOM: EA Unit Price: Total:

1.8 "L" BRACKET PERF SUPPORT: 1 1/8" X 3/4";
 5'0" STICK;
 SINGLE STAGE PAINT;
 QUANTITY- MINIMUM 1 MAXIMUM 100

Quantity: 100 UOM: EA Unit Price: Total:

1.9 "L" BRACKET PERF SUPPORT: 1 1/8" X 3/4";
 2'6" STICK;
 SINGLE STAGE PAINT;
 QUANTITY- MINIMUM 1 MAXIMUM 100

Quantity: 100 UOM: EA Unit Price: Total:

1.10 FULL SHELTER - SAHARA;
 SINGLE STAGE PAINT;

QUANTITY- MAXIMUM 3

Quantity: 3 UOM: EA Unit Price: Total:

1.11 FULL SHELTER - SDX;
 SINGLE STAGE PAINT;

QUANTITY- MAXIMUM 3

Quantity: 3 UOM: EA Unit Price: Total:

1.12 FULL SHELTER - FLAMINGO;
 SINGLE STAGE PAINT;

QUANTITY- MAXIMUM 3

Quantity: 3 UOM: EA Unit Price: Total:

1.13 FULL SHELTER - BHX/HDX;
 SINGLE STAGE PAINT;

QUANTITY- MAXIMUM 3

Quantity: 3 UOM: EA Unit Price: Total:

1.14 FULL SHELTER - GENERAL MARKET;
 SINGLE STAGE PAINT;

QUANTITY- MAXIMUM 3

Quantity: 3 UOM: EA Unit Price: Total:

**1.15 FULL SHELTER - OPI DOME TOP;
SINGLE STAGE PAINT;**

QUANTITY- MAXIMUM 20

Quantity: 20 UOM: EA Unit Price: Total: **1.16 FULL SHELTER - OPI FLAT TOP;
SINGLE STAGE PAINT;**

QUANTITY- MAXIMUM 20

Quantity: 20 UOM: EA Unit Price: Total: **1.17 SEATING - BENCH - 2' X 2' AREA;
SINGLE STAGE PAINT;
QUANTITY- MINIMUM 1 MAXIMUM 200**Quantity: 200 UOM: EA Unit Price: Total: **1.18 SEATING - ARMS - 2' X 2' AREA;
SINGLE STAGE PAINT;
QUANTITY- MINIMUM 1 MAXIMUM 200**Quantity: 200 UOM: EA Unit Price: Total: **1.19 AD BOX - FULL ADVERTISEMENT BOX;
SINGLE STAGE PAINT;
QUANTITY- MAXIMUM 3**Quantity: 3 UOM: EA Unit Price: Total: **1.20 AD BOX - BACK OF AD BOX;
SINGLE STAGE PAINT;
QUANTITY - MINIMUM 1 MAXIMUM 125**Quantity: 125 UOM: EA Unit Price: Total: **1.21 AD BOX - PLEXIGLASS AD FRAME;
SINGLE STAGE PAINT;
QUANTITY - MINIMUM 1 MAXIMUM 50**Quantity: 50 UOM: EA Unit Price: Total: **1.22 ROOF STRUCTURE - UNDERSIDE OF ROOF - 2' X 2' AREA;
SINGLE STAGE PAINT;
QUANTITY- MAXIMUM 3**Quantity: 3 UOM: EA Unit Price: Total: **1.23 MARQUEES - FRONT - 2' X 2' AREA;
SINGLE STAGE PAINT;
QUANTITY - MINIMUM 1 MAXIMUM 50**Quantity: 50 UOM: EA Unit Price: Total: **1.24 MARQUEES - BACK - 2' X 2' AREA;
SINGLE STAGE PAINT;
QUANTITY - MINIMUM 1 MAXIMUM 35**Quantity: 35 UOM: EA Unit Price: Total: **1.25 FRAMES - MAP;
SINGLE STAGE PAINT;
QUANTITY - MINIMUM 1 MAXIMUM 80**Quantity: 80 UOM: EA Unit Price: Total:

1.26 FRAMES - INFORMATION;
SINGLE STAGE PAINT;
QUANTITY - MINIMUM 1 MAXIMUM 25

Quantity: 25 UOM: EA Unit Price: Total:

1.27 FRAMES - TICKET;
SINGLE STAGE PAINT;
QUANTITY - MINIMUM 1 MAXIMUM 25

Quantity: 25 UOM: EA Unit Price: Total:

Response Total: \$140,450.00

ORGANIZATIONAL CONFLICT OF INTEREST STATEMENT

Each entity that enters into a Contract with the Regional Transportation Commission of Southern Nevada (RTC) is required, prior to entering into such Contract, to inform the RTC of any real or apparent Organizational Conflict of Interest (OCI).

An OCI exists when a person or business entity has an unfair competitive advantage because of other activities or relationships with other persons. An OCI exists when any of the following circumstances arise:

1. Lack of Impartiality or Impaired Objectivity – when the supplier is unable, or potentially unable, to provide impartial and objective assistance or advice to the RTC due to other activities, relationships, contracts, or circumstances.
2. Unequal Access to Information – The supplier has an unfair competitive advantage through obtaining access to nonpublic information during the performance of an earlier contract.
3. Biased Ground Rules – During the conduct of an earlier procurement, the supplier has established the ground rules for a future procurement by developing the specifications, evaluation factors, or similar documents.

The Bidder/Proposer warrants that, to the best of his/her/its knowledge and belief, and except as otherwise disclosed, there are no relevant facts or circumstances, which could give rise to an OCI. The Bidder/Proposer agrees that, if after award, an OCI is discovered, an immediate and full disclosure in writing must be made to the RTC, which must include a description of the action, which the successful supplier has taken to proposes to take to avoid or mitigate such conflicts. If an OCI is determined to exist, the RTC may, at its discretion, cancel the contract award. In the event the successful supplier was aware of an OCI prior to the award of the contract and did not disclose the conflict to the Purchasing Representative, the RTC may terminate the contract for default. The provisions of this clause must be included in all subcontracts for work to be performed similar to the service provided by the prime supplier, and the terms “contract”, “supplier”, and “Purchasing Representative” modified approximately to preserve the RTC’s rights.

Organizational Conflicts of Interest Prohibition and Non-Conflict Certification

The undersigned on behalf of the Bidder/Proposer hereby certifies that the information contained in this certification is accurate, complete and current.

Ken W Kaufman

Digitally signed by Ken W Kaufman
Date: 2019.03.05 14:18:43 -08'00'

Bidder/Proposer’s Signature and Date

Ken W Kaufman

Typed or Printed Name

President

Title

DentPro of Las Vegas, Inc

Company Name

4001 S Decatur Blvd, Suite 37-142, Las Vegas, NV 89103

Company Address



DISCLOSURE OF OWNERSHIP/PRINCIPALS

Type of Business:

Individual Partnership Limited Liability Company Corporation Trust Other

Business Name: DentPro of Las Vegas, Inc
(Include d.b.a., if applicable) DentPro
Business Address: 4001 S Decatur Blvd
Suite 37-142
Las Vegas, NV 89103
Business Telephone: 702-368-3368

Disclosure of Ownership and Principals:

All non-publicly traded corporate business entities must list the names of individuals holding more than five percent (5%) ownership or financial interest in the business entity appearing before the Board. "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. Corporate entities shall list all Corporate Officers and Board of Directors in lieu of disclosing the names of individuals with ownership or financial interest. The disclosure requirement, as applied to land-use transactions, extends to the applicant and the landowner(s).

Table with 2 columns: Full Name, Title. Rows include Ken W Kaufman (President) and Karen L Kaufman (Secretary / Treasure).

For Real Property Transactions, pursuant to NRS 244.2795.1(b), (c), and 3, list all sources of income that may constitute a conflict of interest and any relationship with the real property owner or the owner of an adjoining real property:

N/A

I certify under penalty of perjury, that all of the information provided herein is current, complete, and accurate. I also understand that the Board will not take action on land-use approvals, contract approvals, land sales, leases or exchanges without the completed disclosure form.

Signature / Capacity Ken W Kaufman
Print Name
03/05/2019
Date

CLARK COUNTY BUSINESS LICENSE

LICENSE NUMBER: 1000132-080
LICENSE PERIOD: 12/01/2018 - 05/31/2019

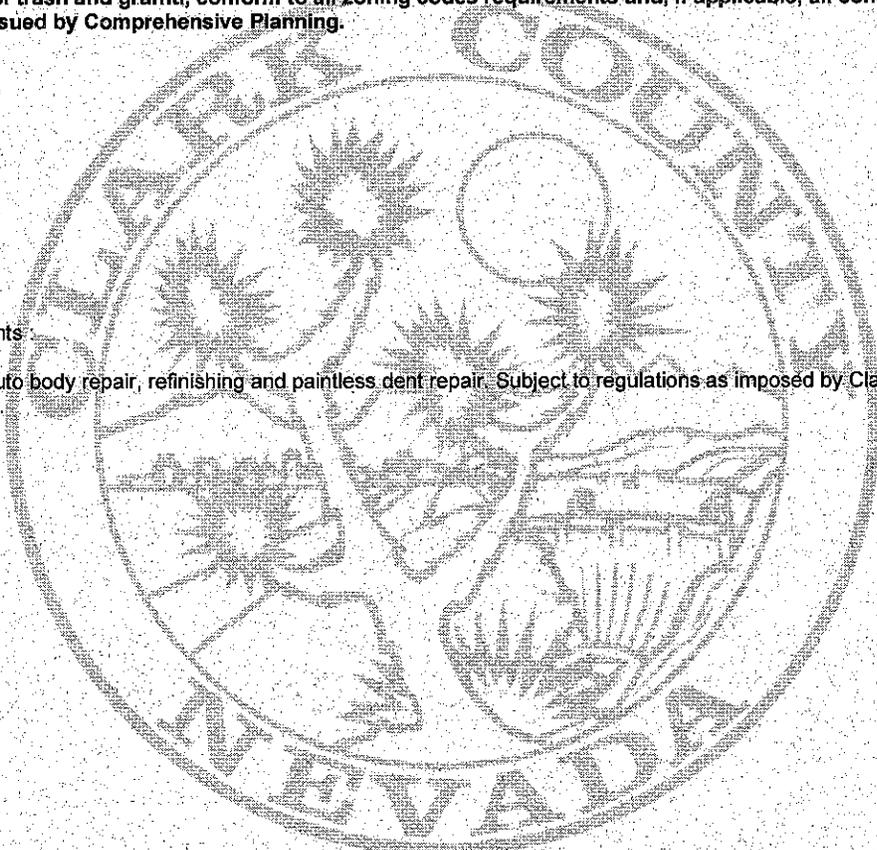
POST IN A CONSPICUOUS PLACE AT THE BUSINESS LOCATION

ISSUED TO:
DentPro
Ken Kaufman
4001 S Decatur Blvd Ste #37-142
Las Vegas, NV 89103

BUSINESS LOCATION ADDRESS:
4558 W Hacienda Ave
Las Vegas, NV 89118

TYPE OF LICENSE: Motor Vehicle Body & Paint Shop

All signage must conform to standards set forth in Clark County Codes 30.72 and 30.48. Business owners are responsible to keep business property free of trash and graffiti, conform to all zoning codes requirements and, if applicable, all conditions set forth in a Notice of Final Action Issued by Comprehensive Planning.



Current Planning Comments:

M-1 zone. Approved for auto body repair, refinishing and paintless dent repair. Subject to regulations as imposed by Clark County Air Quality per permit #16750.

DISCLAIMER

**ISSUANCE OF A BUSINESS LICENSE IS NOT AN ENDORSEMENT OF THE BUSINESS PRACTICE OF THE LICENSEE.
PLEASE SEE REVERSE SIDE FOR ADDITIONAL INFORMATION**

JACQUELINE R. HOLLOWAY
DIRECTOR OF BUSINESS LICENSE

DEPARTMENT OF BUSINESS LICENSE
500 S GRAND CENTRAL PARKWAY
BOX 551810
LAS VEGAS NV 89155-1810
PHONE: (702) 455-4252

EXHIBIT B
(to the Owner-Contractor Agreement)**SCOPE OF SERVICES AND SPECIFICATIONS**

- Supplier to provide dent and scratch repairs, including painting to match existing, of monument signs and shelters, benches and trash cans and other transit amenities as assigned by the RTC Project Manager. Repairs to include deep scratches and graffiti paint damage. Repaint repairs will include the necessary sanding, filling, priming, etching, painting and buffing. Primer shall be Sherwin Williams CC-A101 Shop-coat Primer, or equivalent to be approved by RTC. Prices shown on bid form shall include all labor, materials, equipment, travel time, and prep time to perform the work.
- Two Stage Painting: Paint shall be mixed to match existing color using an automotive urethane basecoat and clear coat paint system applied with an HPLV (high pressure low volume) spray gun compliant with all City, State, and Federal regulations.
- One Stage Painting: Paint shall be mixed to match existing color using an automotive urethane basecoat applied with an HPLV (high pressure low volume) spray gun compliant with all City, State, and Federal regulations.

Color Specifications**Sahara Express:**

A. Shelters: Custom Mix:

	OZ	32
LB Lamp Black	4	20
RO Red Ox	2	4
YO Yellow Ox	8	57

B. Roofs: color match to existing

C. Monuments:

Blue Custom Mix:

Spies Hecker 2 oz mix formula	
555	13.4
501	20.9
556	27.1
527	28.3

Gold Custom Mix:

Spies Hecker 2 oz mix formula	
514	28.0
518	32.0
799	36.0
531	36.8
525	38.6
532	39.2
502	39.4

Strip and Downtown Express (SDX):

A. Shelters: Custom Mix:

	OZ	32
LB Lamp Black	4	51
RO Red Ox	-	21
YO Yellow Ox	2	17

B. Roofs: color match to existing

C. Monuments: Custom Mix:

Spies Hecker 2 oz mix formula	
558	30.1
502	46.2
591	52.0
554	53.8
556	54.8
799	55.6

Flamingo BRT:

- A. Shelters: RAL 7046
- B. Monuments and Roofs: RAL 5002
- C. Art Work: Gloss Black, Yellow - RAL 1017, Blue – RAL 5015

Boulder Highway and Henderson Express (BHX/HDX):

A. Shelters: Custom Mix:

	OZ	32
LB Lamp Black	4	51
RO Red Ox	-	21
YO Yellow Ox	2	17

B. Roofs: color match to existing

C. Monuments: Custom Mix:

Spies Hecker 2 oz mix formula	
558	30.1
502	46.2
591	52.0
554	53.8
556	54.8
799	55.6

General Market:

- A. Shelters: Rustoleum 7786 Smoked Gray
- B. Roofs: Sherwin Williams “Vegas Blue” F78xxL23615-1415

OPI Flat Tops and Dome Tops:

- A. Shelters: Rustoleum 7786 Smoked Gray
- B. Roofs: Sherwin Williams “Vegas Blue” F78xxL23615-1415

EXHIBIT C
(to the Owner-Contractor Agreement)

INSURANCE

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input checked="" type="checkbox"/>
SUBJECT: ANNUAL LIST OF CERTIFICATIONS AND ASSURANCES		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) ADOPT AND AUTHORIZE THE CHAIRMAN TO SIGN THE FEDERAL TRANSIT ADMINISTRATION (FTA) FEDERAL FISCAL YEAR (FFY) 2019 ANNUAL LIST OF CERTIFICATIONS AND ASSURANCES (FOR POSSIBLE ACTION)		
GOAL: SECURE FUNDING FOR EXPANSION, OPERATION AND MAINTENANCE OF SYSTEMS AND ROUTES		

FISCAL IMPACT:

None

BACKGROUND:

The Federal Transit Administration (FTA) published a notice setting forth its Federal Fiscal Year (FFY) 2019 Annual List of Certifications and Assurances for Federal Transit Administration Grants and Cooperative Agreements used in connection with all federal assistance programs administered by the FTA during the FFY 2019. These certifications and assurances include all annual certifications required by 49 U.S.C. 5323 for the FTA’s Urbanized Area Formula Program as well as the Fixing America’s Surface Transportation (FAST) Act, Public Law No. 114-94, and other certifications and assurances needed for compliance with various other federal statutes and regulations affecting FTA’s assistance programs. The Regional Transportation Commission of Southern Nevada, as an FTA grantee, is required annually to certify its compliance with these certifications and assurances.

Respectfully submitted,

DocuSigned by:

 1EF079E7DF294EE...

TINA QUIGLEY
Chief Executive Officer

*RTC Item #37
April 11, 2019
Consent*

CATEGORY 1. CERTIFICATIONS AND ASSURANCES REQUIRED OF EVERY APPLICANT.

All applicants must make the certifications in this category.

1.1. Standard Assurances.

This certification appears on the Office of Management and Budget's standard form 424B "Assurances—Non-Construction Programs". This certification has been modified in places to include analogous certifications required by U.S. DOT statutes or regulations.

As the duly authorized representative of the applicant, you certify that the applicant:

- (a) Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- (b) Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- (c) Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- (d) Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- (e) Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§ 4728–4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- (f) Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to:
 - (1) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin, as effectuated by U.S. DOT regulation 49 C.F.R. Part 21;
 - (2) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§ 1681–1683, and 1685–1686), which prohibits discrimination on the basis of sex, as effectuated by U.S. DOT regulation 49 C.F.R. Part 25;
 - (3) Section 5332 of the Federal Transit Law (49 U.S.C. § 5332), which prohibits any person being excluded from participating in, denied a benefit of, or discriminated

- against under, a project, program, or activity receiving financial assistance from FTA because of race, color, religion, national origin, sex, disability, or age.
- (4) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794), which prohibits discrimination on the basis of handicaps, as effectuated by U.S. DOT regulation 49 C.F.R. Part 27;
 - (5) The Age Discrimination Act of 1975, as amended (42 U.S.C. §§ 6101–6107), which prohibits discrimination on the basis of age;
 - (6) The Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse;
 - (7) The comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91–616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism;
 - (8) Sections 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§ 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records;
 - (9) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§ 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental, or financing of housing;
 - (10) Any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and,
 - (11) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- (g) Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (“Uniform Act”) (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases. The requirements of the Uniform Act are effectuated by U.S. DOT regulation 49 C.F.R. Part 24.
- (h) Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§ 1501–1508 and 7324–7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
- (i) Will comply, as applicable, with the provisions of the Davis–Bacon Act (40 U.S.C. §§ 276a to 276a-7), the Copeland Act (40 U.S.C. § 276c and 18 U.S.C. § 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§ 327–333), regarding labor standards for federally assisted construction subagreements.
- (j) Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.

- (k) Will comply with environmental standards which may be prescribed pursuant to the following:
 - (1) Institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514;
 - (2) Notification of violating facilities pursuant to EO 11738;
 - (3) Protection of wetlands pursuant to EO 11990;
 - (4) Evaluation of flood hazards in floodplains in accordance with EO 11988;
 - (5) Assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§ 1451 et seq.);
 - (6) Conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§ 7401 et seq.);
 - (7) Protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and
 - (8) Protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
- (l) Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§ 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- (m) Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. § 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§ 469a-1 et seq.).
- (n) Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- (o) Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§ 2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- (p) Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§ 4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- (q) Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and 2 C.F.R. Part 200, Subpart F, “Audit Requirements”, as adopted and implemented by U.S. DOT at 2 C.F.R. Part 1201.
- (r) Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing the program under which it is applying for assistance.

- (s) Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. § 7104) which prohibits grant award recipients or a sub-recipient from:
- (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect;
 - (2) Procuring a commercial sex act during the period of time that the award is in effect; or
 - (3) Using forced labor in the performance of the award or subawards under the award.

1.2. Standard Assurances: Additional Assurances for Construction Projects.

This certification appears on the Office of Management and Budget's standard form 424D "Assurances—Construction Programs" and applies specifically to federally assisted projects for construction. This certification has been modified in places to include analogous certifications required by U.S. DOT statutes or regulations.

As the duly authorized representative of the applicant, you certify that the applicant:

- (a) Will not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities without permission and instructions from the awarding agency; will record the Federal awarding agency directives; and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure nondiscrimination during the useful life of the project.
- (b) Will comply with the requirements of the assistance awarding agency with regard to the drafting, review, and approval of construction plans and specifications.
- (c) Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work confirms with the approved plans and specifications, and will furnish progressive reports and such other information as may be required by the assistance awarding agency or State.

1.3. Procurement.

The Uniform Administrative Requirements, 2 C.F.R. 200.324, allow a recipient to self-certify that its procurement system complies with Federal requirements, in lieu of submitting to certain pre-procurement reviews.

The applicant certifies that its procurement system complies with:

- (a) U.S. DOT regulations, "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards," 2 C.F.R. Part 1201, which incorporates by reference U.S. OMB regulatory guidance, "Uniform Administrative Requirements, Cost

Principles, and Audit Requirements for Federal Awards,” 2 C.F.R. Part 200, particularly 2 C.F.R. §§ 200.317–200.326 “Procurement Standards;

- (b) Federal laws, regulations, and requirements applicable to FTA procurements; and
- (c) The latest edition of FTA Circular 4220.1 and other applicable Federal guidance.

1.4. Suspension and Debarment.

Pursuant to Executive Order 12549, as implemented at 2 C.F.R. Parts 180 and 1200, prior to entering into a covered transaction with an applicant, FTA must determine whether the applicant is excluded from participating in covered non-procurement transactions. For this purpose, FTA is authorized to collect a certification from each applicant regarding the applicant’s exclusion status. 2 C.F.R. § 180.300. Additionally, each applicant must disclose any information required by 2 C.F.R. § 180.335 about the applicant and the applicant’s principals prior to entering into an award agreement with FTA. This certification serves both purposes.

The applicant certifies, to the best of its knowledge and belief, that the applicant and each of its principals:

- (a) Is not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily or involuntarily excluded from covered transactions by any Federal department or agency;
- (b) Has not, within the preceding three years, been convicted of or had a civil judgment rendered against him or her for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public or private agreement or transaction; violation of Federal or State antitrust statutes, including those proscribing price fixing between competitors, allocation of customers between competitors, and bid rigging; commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, receiving stolen property, making false claims, or obstruction of justice; or commission of any other offense indicating a lack of business integrity or business honesty;
- (c) Is not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any offense described in paragraph (b) of this certification;
- (d) Has not, within the preceding three years, had one or more public transactions (Federal, State, or local) terminated for cause or default.

CATEGORY 2. TAX LIABILITY AND FELONY CONVICTIONS.

Federal appropriations acts since at least 2014 have prohibited FTA from using funds to enter into an agreement with any corporation that has unpaid Federal tax liabilities or recent felony convictions without first considering the corporation for debarment. As prescribed by U.S. DOT Order 4200.6, FTA requires each applicant to certify as to its tax and felony status.

If the applicant is a private corporation, partnership, trust, joint-stock company, sole proprietorship, or other business association, the applicant certifies that:

- (a) It has no unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and
- (b) It has not been convicted of a felony criminal violation under any Federal law within the preceding 24 months.

CATEGORY 3. LOBBYING.

If the applicant will apply for a grant or cooperative agreement exceeding \$100,000, or a loan, line of credit, loan guarantee, or loan insurance exceeding \$150,000, it must make the following certification and, if applicable, make a disclosure regarding the applicant's lobbying activities. This certification is required by 49 C.F.R. § 20.110 and app. A to that part.

This certification does not apply to an applicant that is an Indian Tribe, Indian organization, or an Indian tribal organization exempt from the requirements of 49 C.F.R. Part 20.

3.1. Certification for Contracts, Grants, Loans, and Cooperative Agreements.

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3.2. Statement for Loan Guarantees and Loan Insurance.

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

CATEGORY 4. PRIVATE SECTOR PROTECTIONS.

If the applicant will apply for funds that it will use to acquire or operate public transportation facilities or equipment, the applicant must make the following certification regarding protections for the private sector.

4.1. Charter Service Agreement.

To enforce the provisions of 49 U.S.C. § 5323(d), FTA's charter service regulation requires each applicant seeking assistance from FTA for the purpose of acquiring or operating any public transportation equipment or facilities to make the following Charter Service Agreement. 49 C.F.R. § 604.4.

The applicant agrees that it, and each of its subrecipients, and third party contractors at any level who use FTA-funded vehicles, may provide charter service using equipment or facilities acquired with Federal assistance authorized under the Federal Transit Laws only in compliance with the regulations set out in 49 C.F.R. Part 604, the terms and conditions of which are incorporated herein by reference.

4.2. School Bus Agreement.

To enforce the provisions of 49 U.S.C. § 5323(f), FTA's school bus regulation requires each applicant seeking assistance from FTA for the purpose of acquiring or operating any public transportation equipment or facilities to make the following agreement regarding the provision of school bus services. 49 C.F.R. § 605.15.

- (a) If the applicant is not authorized by the FTA Administrator under 49 C.F.R. § 605.11 to engage in school bus operations, the applicant agrees and certifies as follows:
 - (1) The applicant and any operator of project equipment agrees that it will not engage in school bus operations in competition with private school bus operators.
 - (2) The applicant agrees that it will not engage in any practice which constitutes a means of avoiding the requirements of this agreement, part 605 of the Federal Mass Transit Regulations, or section 164(b) of the Federal-Aid Highway Act of 1973 (49 U.S.C. 1602a(b)).
- (b) If the applicant is authorized or obtains authorization from the FTA Administrator to engage in school bus operations under 49 C.F.R. § 605.11, the applicant agrees as follows:
 - (1) The applicant agrees that neither it nor any operator of project equipment will engage in school bus operations in competition with private school bus operators except as provided herein.
 - (2) The applicant, or any operator of project equipment, agrees to promptly notify the FTA Administrator of any changes in its operations which might jeopardize the continuation of an exemption under § 605.11.
 - (3) The applicant agrees that it will not engage in any practice which constitutes a means of avoiding the requirements of this agreement, part 605 of the Federal Transit Administration regulations or section 164(b) of the Federal-Aid Highway Act of 1973 (49 U.S.C. 1602a(b)).
 - (4) The applicant agrees that the project facilities and equipment shall be used for the provision of mass transportation services within its urban area and that any other use of project facilities and equipment will be incidental to and shall not interfere with the use of such facilities and equipment in mass transportation service to the public.

CATEGORY 5. TRANSIT ASSET MANAGEMENT PLAN.

If the applicant owns, operates, or manages capital assets used to provide public transportation, the following certification is required by 49 U.S.C. § 5326(a).

The applicant certifies that it has, or will develop, a transit asset management plan in compliance with 49 C.F.R. Part 625.

CATEGORY 6. ROLLING STOCK BUY AMERICA REVIEWS AND BUS TESTING.**6.1. Rolling Stock Buy America Reviews.**

If the applicant will apply for an award to acquire rolling stock for use in revenue service, it must make this certification. This certification is required by 49 C.F.R. § 663.7.

The applicant certifies that it will conduct or cause to be conducted the pre-award and post-delivery audits prescribed by 49 C.F.R. Part 663 and will maintain on file the certifications required by Subparts B, C, and D of 49 C.F.R. Part 663.

6.2. Bus Testing.

If the applicant will apply for funds for the purchase or lease of any new bus model, or any bus model with a major change in configuration or components, the applicant must make this certification. This certification is required by 49 C.F.R. § 665.7.

The applicant certifies that the bus was tested at the Bus Testing Facility and that the bus received a passing test score as required by 49 C.F.R. Part 665. The applicant has received or will receive the appropriate full Bus Testing Report and any applicable partial testing reports before final acceptance of the first vehicle.

CATEGORY 7. URBANIZED AREA FORMULA GRANTS PROGRAM.

If the applicant will apply for an award under the Urbanized Area Formula Grants Program (49 U.S.C. § 5307), or any other program or award that is subject to the requirements of 49 U.S.C. § 5307, including the Formula Grants for the Enhanced Mobility of Seniors Program (49 U.S.C. § 5310); “flex funds” from infrastructure programs administered by the Federal Highways Administration (see 49 U.S.C. § 5334(i)); projects that will receive an award authorized by the Transportation Infrastructure Finance and Innovation Act (“TIFIA”) (23 U.S.C. §§ 601–609) or State Infrastructure Bank Program (23 U.S.C. § 610) (see 49 U.S.C. § 5323(o)); formula awards or competitive awards to urbanized areas under the Grants for Buses and Bus Facilities Program (49 U.S.C. § 5339(a) and (b)); or low or no emission awards to any area under the Grants for Buses and Bus Facilities Program (49 U.S.C. § 5339(c)), the applicant must make the following certification. This certification is required by 49 U.S.C. § 5307(c)(1).

The applicant certifies that it:

- (a) Has or will have the legal, financial, and technical capacity to carry out the program of projects (developed pursuant 49 U.S.C. § 5307(b)), including safety and security aspects of the program;
- (b) Has or will have satisfactory continuing control over the use of equipment and facilities;

- (c) Will maintain equipment and facilities in accordance with the applicant's transit asset management plan;
- (d) Will ensure that, during non-peak hours for transportation using or involving a facility or equipment of a project financed under this section, a fare that is not more than 50 percent of the peak hour fare will be charged for any—
 - (1) Senior;
 - (2) Individual who, because of illness, injury, age, congenital malfunction, or any other incapacity or temporary or permanent disability (including an individual who is a wheelchair user or has semi-ambulatory capability), cannot use a public transportation service or a public transportation facility effectively without special facilities, planning, or design; and
 - (3) Individual presenting a Medicare card issued to that individual under title II or XVIII of the Social Security Act (42 U.S.C. §§ 401 et seq., and 1395 et seq.);
- (e) In carrying out a procurement under 49 U.S.C. § 5307, will comply with 49 U.S.C. §§ 5323 (general provisions) and 5325 (contract requirements);
- (f) Has complied with 49 U.S.C. § 5307(b) (program of projects requirements);
- (g) Has available and will provide the required amounts as provided by 49 U.S.C. § 5307(d) (cost sharing);
- (h) Will comply with 49 U.S.C. §§ 5303 (metropolitan transportation planning) and 5304 (statewide and nonmetropolitan transportation planning);
- (i) Has a locally developed process to solicit and consider public comment before raising a fare or carrying out a major reduction of transportation;
- (j) Either—
 - (1) Will expend for each fiscal year for public transportation security projects, including increased lighting in or adjacent to a public transportation system (including bus stops, subway stations, parking lots, and garages), increased camera surveillance of an area in or adjacent to that system, providing an emergency telephone line to contact law enforcement or security personnel in an area in or adjacent to that system, and any other project intended to increase the security and safety of an existing or planned public transportation system, at least 1 percent of the amount the recipient receives for each fiscal year under 49 U.S.C. § 5336; or
 - (2) Has decided that the expenditure for security projects is not necessary;
- (k) In the case of an applicant for an urbanized area with a population of not fewer than 200,000 individuals, as determined by the Bureau of the Census, will submit an annual report listing projects carried out in the preceding fiscal year under 49 U.S.C. § 5307 for associated transit improvements as defined in 49 U.S.C. § 5302; and
- (l) Will comply with 49 U.S.C. § 5329(d) (public transportation agency safety plan).

CATEGORY 8. FORMULA GRANTS FOR RURAL AREAS.

If the applicant will apply for funds made available to it under the Formula Grants for Rural Areas Program (49 U.S.C. § 5311), it must make this certification. Paragraph (a) of this certification helps FTA make the determinations required by 49 U.S.C. § 5310(b)(2)(C). Paragraph (b) of this certification is required by 49 U.S.C. § 5311(f)(2). Paragraph (c) of this certification, which applies to funds apportioned for the Appalachian Development Public Transportation Assistance Program, is necessary to enforce the conditions of 49 U.S.C. § 5311(c)(2)(D).

- (a) The applicant certifies that its State program for public transportation service projects, including agreements with private providers for public transportation service—
 - (1) Provides a fair distribution of amounts in the State, including Indian reservations; and
 - (2) Provides the maximum feasible coordination of public transportation service assisted under 49 U.S.C. § 5311 with transportation service assisted by other Federal sources; and
- (b) If the applicant will in any fiscal year expend less than 15% of the total amount made available to it under 49 U.S.C. § 5311 to carry out a program to develop and support intercity bus transportation, the applicant certifies that it has consulted with affected intercity bus service providers, and the intercity bus service needs of the State are being met adequately.
- (c) If the applicant will use for a highway project amounts that cannot be used for operating expenses authorized under 49 U.S.C. § 5311(c)(2) (Appalachian Development Public Transportation Assistance Program), the applicant certifies that—
 - (1) It has approved the use in writing only after providing appropriate notice and an opportunity for comment and appeal to affected public transportation providers; and
 - (2) It has determined that otherwise eligible local transit needs are being addressed.

CATEGORY 9. FIXED GUIDEWAY CAPITAL INVESTMENT GRANTS AND THE EXPEDITED PROJECT DELIVERY FOR CAPITAL INVESTMENT GRANTS PILOT PROGRAM.

If the applicant will apply for an award under any subsection of the Fixed Guideway Capital Investment Program (49 U.S.C. § 5309), including an award made pursuant to the FAST Act's Expedited Project Delivery for Capital Investment Grants Pilot Program (Pub. L. 114-94, div. A, title III, § 3005(b)), the applicant must make the following certification. This certification is required by 49 U.S.C. § 5309(c)(2) and Pub. L. 114-94, div. A, title III, § 3005(b)(3)(B).

The applicant certifies that it:

- (a) Has or will have the legal, financial, and technical capacity to carry out its Award, including the safety and security aspects of that Award,
- (b) Has or will have satisfactory continuing control over the use of equipment and facilities acquired or improved under its Award.
- (c) Will maintain equipment and facilities acquired or improved under its Award in accordance with its transit asset management plan; and
- (d) Will comply with 49 U.S.C. §§ 5303 (metropolitan transportation planning) and 5304 (statewide and nonmetropolitan transportation planning).

CATEGORY 10. GRANTS FOR BUSES AND BUS FACILITIES AND LOW OR NO EMISSION VEHICLE DEPLOYMENT GRANT PROGRAMS.

If the applicant is in an urbanized area and will apply for an award under subsection (a) (formula grants) or subsection (b) (competitive grants) of the Grants for Buses and Bus Facilities Program (49 U.S.C. § 5339), the applicant must make the certification in Category 7 for Urbanized Area Formula Grants (49 U.S.C. § 5307). This certification is required by 49 U.S.C. § 5339(a)(3) and (b)(6), respectively.

If the applicant is in a rural area and will apply for an award under subsection (a) (formula grants) or subsection (b) (competitive grants) of the Grants for Buses and Bus Facilities Program (49 U.S.C. § 5339), the applicant must make the certification in Category 8 for Formula Grants for Rural Areas (49 U.S.C. § 5311). This certification is required by 49 U.S.C. § 5339(a)(3) and (b)(6), respectively.

If the applicant, regardless of whether it is in an urbanized or rural area, will apply for an award under subsection (c) (low or no emission vehicle grants) of the Grants for Buses and Bus Facilities Program (49 U.S.C. § 5339), the applicant must make the certification in Category 7 for Urbanized Area Formula Grants (49 U.S.C. § 5307). This certification is required by 49 U.S.C. § 5339(c)(3).

Making this certification will incorporate by reference the applicable certifications in Category 7 or Category 8.

CATEGORY 11. ENHANCED MOBILITY OF SENIORS AND INDIVIDUALS WITH DISABILITIES PROGRAMS.

If the applicant will apply for an award under the Formula Grants for the Enhanced Mobility of Seniors and Individuals with Disabilities Program (49 U.S.C. § 5310), it must make the certification in Category 7 for Urbanized Area Formula Grants (49 U.S.C. § 5307). This certification is required by 49 U.S.C. § 5310(e)(1). Making this certification will incorporate by reference the certification in Category 7, except that FTA has determined that (d), (f), (i), (j), and (k) of Category 7 do not apply to awards made under 49 U.S.C. § 5310 and will not be enforced.

In addition to the certification in Category 7, the applicant must make the following certification that is specific to the Formula Grants for the Enhanced Mobility of Seniors and Individuals with Disabilities Program. This certification is required by 49 U.S.C. § 5310(e)(2).

The applicant certifies that:

- (a) The projects selected by the applicant are included in a locally developed, coordinated public transit-human services transportation plan;
- (b) The plan described in clause (a) was developed and approved through a process that included participation by seniors, individuals with disabilities, representatives of public, private, and nonprofit transportation and human services providers, and other members of the public;
- (c) To the maximum extent feasible, the services funded under 49 U.S.C. § 5310 will be coordinated with transportation services assisted by other Federal departments and agencies, including any transportation activities carried out by a recipient of a grant from the Department of Health and Human Services; and
- (d) If the applicant will allocate funds received under 49 U.S.C. § 5310 to subrecipients, it will do so on a fair and equitable basis.

CATEGORY 12. STATE OF GOOD REPAIR GRANTS.

If the applicant will apply for an award under FTA's State of Good Repair Grants Program (49 U.S.C. § 5337), it must make the following certification. Because FTA generally does not review the transit asset management plans of public transportation providers, this certification is necessary to enforce the provisions of 49 U.S.C. § 5337(a)(4).

The applicant certifies that the projects it will carry out using assistance authorized by the State of Good Repair Grants Program, 49 U.S.C. § 5337, are aligned with the applicant's most recent transit asset management plan and are identified in the investment and prioritization section of such plan, consistent with the requirements of 49 C.F.R. Part 625.

CATEGORY 13. INFRASTRUCTURE FINANCE PROGRAMS.

If the applicant will apply for an award for a project that will include assistance under the Transportation Infrastructure Finance and Innovation Act ("TIFIA") Program (23 U.S.C. §§ 601–609) or the State Infrastructure Banks ("SIB") Program (23 U.S.C. § 610), it must make the certifications in Category 7 for the Urbanized Area Formula Grants Program, Category 9 for the Fixed Guideway Capital Investment Grants program, and Category 12 for the State of Good Repair Grants program. These certifications are required by 49 U.S.C. § 5323(o).

Making this certification will incorporate the certifications in Categories 7, 9, and 12 by reference.

CATEGORY 14. ALCOHOL AND CONTROLLED SUBSTANCES TESTING.

If the applicant will apply for an award under FTA's Urbanized Area Formula Grants Program (49 U.S.C. § 5307), Fixed Guideway Capital Investment Program (49 U.S.C. § 5309), Formula Grants for Rural Areas Program (49 U.S.C. § 5311), or Grants for Buses and Bus Facilities Program (49 U.S.C. § 5339) programs, the applicant must make the following certification. The applicant must make this certification on its own behalf and on behalf of its subrecipients and contractors. This certification is required by 49 C.F.R. § 655.83.

The applicant certifies that it, its subrecipients, and its contractors are compliant with FTA's regulation for the Prevention of Alcohol Misuse and Prohibited Drug Use in Transit Operations, 49 C.F.R. Part 655.

CATEGORY 15. RAIL SAFETY TRAINING AND OVERSIGHT.

If the applicant is a State with at least one rail fixed guideway system, or is a State Safety Oversight Agency, or operates a rail fixed guideway system, it must make the following certification. The elements of this certification are required by 49 C.F.R. §§ 659.43, 672.31, and 674.39.

The applicant certifies that the rail fixed guideway public transportation system and the State Safety Oversight Agency for the State are:

- (a) Compliant with the requirements of 49 C.F.R. part 659, "Rail Fixed Guideway Systems; State Safety Oversight";
- (b) Compliant with the requirements of 49 C.F.R. part 672, "Public Transportation Safety Certification Training Program"; and
- (c) Compliant with the requirements of 49 C.F.R. part 674, "State Safety Oversight".

CATEGORY 16. DEMAND RESPONSIVE SERVICE.

If the applicant operates demand responsive service and will apply for an award to purchase a non-rail vehicle that is not accessible within the meaning of 49 C.F.R. Part 37, it must make the following certification. This certification is required by 49 C.F.R. § 37.77.

The applicant certifies that the service it provides to individuals with disabilities is equivalent to that provided to other persons. A demand responsive system, when viewed in its entirety, is deemed to provide equivalent service if the service available to individuals with disabilities, including individuals who use wheelchairs, is provided in the most integrated setting appropriate to the needs of the individual and is equivalent to the service provided other individuals with respect to the following service characteristics:

- (a) Response time;

- (b) Fares;
- (c) Geographic area of service;
- (d) Hours and days of service;
- (e) Restrictions or priorities based on trip purpose;
- (f) Availability of information and reservation capability; and
- (g) Any constraints on capacity or service availability.

CATEGORY 17. INTEREST AND FINANCING COSTS.

If the applicant will pay for interest or other financing costs of a project using assistance awarded under the Urbanized Area Formula Grants Program (49 U.S.C. § 5307), the Fixed Guideway Capital Investment Grants Program (49 U.S.C. § 5309), or any program that must comply with the requirements of 49 U.S.C. § 5307, including the Formula Grants for the Enhanced Mobility of Seniors Program (49 U.S.C. § 5310), “flex funds” from infrastructure programs administered by the Federal Highways Administration (see 49 U.S.C. § 5334(i)), or awards to urbanized areas under the Grants for Buses and Bus Facilities Program (49 U.S.C. § 5339), the applicant must make the following certification. This certification is required by 49 U.S.C. §§ 5307(e)(3) and 5309(k)(2)(D).

The applicant certifies that:

- (a) Its application includes the cost of interest earned and payable on bonds issued by the applicant only to the extent proceeds of the bonds were or will be expended in carrying out the project identified in its application; and
- (b) The applicant has shown or will show reasonable diligence in seeking the most favorable financing terms available to the project at the time of borrowing.

CATEGORY 18. CONSTRUCTION HIRING PREFERENCES.

If the applicant will ask FTA to approve the use of geographic, economic, or any other hiring preference not otherwise authorized by law on any contract or construction project to be assisted with an award from FTA, it must make the following certification. This certification is required by the Consolidated Appropriations Act, 2019, Pub. L. 116-6, div. G, title I, § 191.

The applicant certifies the following:

- (a) That except with respect to apprentices or trainees, a pool of readily available but unemployed individuals possessing the knowledge, skill, and ability to perform the work that the contract requires resides in the jurisdiction;
- (b) That the applicant will include appropriate provisions in its bid document ensuring that the contractor does not displace any of its existing employees in order to satisfy such hiring preference; and

- (c) That any increase in the cost of labor, training, or delays resulting from the use of such hiring preference does not delay or displace any transportation project in the applicable Statewide Transportation Improvement Program or Transportation Improvement Program.

FTA FISCAL YEAR 2019 CERTIFICATIONS AND ASSURANCES

FEDERAL FISCAL YEAR 2019 CERTIFICATIONS AND ASSURANCES FOR FTA ASSISTANCE PROGRAMS

(Signature pages alternate to providing Certifications and Assurances in TrAMS.)

Name of Applicant: _____

The Applicant certifies to the applicable provisions of categories 01–18. _____

Or,

The Applicant certifies to the applicable provisions of the categories it has selected:

Category	Certification
01 Certifications and Assurances Required of Every Applicant	_____
02 Tax Liability and Felony Convictions	_____
03 Lobbying	_____
04 Private Sector Protections	_____
05 Transit Asset Management Plan	_____
06 Rolling Stock Buy America Reviews and Bus Testing	_____
07 Urbanized Area Formula Grants Program	_____
08 Formula Grants for Rural Areas	_____
09 Fixed Guideway Capital Investment Grants and the Expedited Project Delivery for Capital Investment Grants Pilot Program	_____
10 Grants for Buses and Bus Facilities and Low or No Emission Vehicle Deployment Grant Programs	_____
11 Enhanced Mobility of Seniors and Individuals with Disabilities Programs	_____
12 State of Good Repair Grants	_____
13 Infrastructure Finance Programs	_____
14 Alcohol and Controlled Substances Testing	_____
15 Rail Safety Training and Oversight	_____
16 Demand Responsive Service	_____
17 Interest and Financing Costs	_____
18 Construction Hiring Preferences	_____

FEDERAL FISCAL YEAR 2019 FTA CERTIFICATIONS AND ASSURANCES SIGNATURE

PAGE

(Required of all Applicants for federal assistance to be awarded by FTA in FY 2019)

AFFIRMATION OF APPLICANT

Name of the Applicant: _____

BY SIGNING BELOW, on behalf of the Applicant, I declare that it has duly authorized me to make these Certifications and Assurances and bind its compliance. Thus, it agrees to comply with all federal laws, regulations, and requirements, follow applicable federal guidance, and comply with the Certifications and Assurances as indicated on the foregoing page applicable to each application its Authorized Representative makes to the Federal Transit Administration (FTA) in federal fiscal year 2019, irrespective of whether the individual that acted on his or her Applicant's behalf continues to represent it.

FTA intends that the Certifications and Assurances the Applicant selects on the other side of this document should apply to each Award for which it now seeks, or may later seek federal assistance to be awarded during federal fiscal year 2019.

The Applicant affirms the truthfulness and accuracy of the Certifications and Assurances it has selected in the statements submitted with this document and any other submission made to FTA, and acknowledges that the Program Fraud Civil Remedies Act of 1986, 31 U.S.C. § 3801 *et seq.*, and implementing U.S. DOT regulations, "Program Fraud Civil Remedies," 49 CFR part 31, apply to any certification, assurance or submission made to FTA. The criminal provisions of 18 U.S.C. § 1001 apply to any certification, assurance, or submission made in connection with a federal public transportation program authorized by 49 U.S.C. chapter 53 or any other statute

In signing this document, I declare under penalties of perjury that the foregoing Certifications and Assurances, and any other statements made by me on behalf of the Applicant are true and accurate.

Signature _____ Date: _____

Name _____ Authorized Representative of Applicant

AFFIRMATION OF APPLICANT'S ATTORNEY

For (Name of Applicant): _____

As the undersigned Attorney for the above-named Applicant, I hereby affirm to the Applicant that it has authority under state, local, or tribal government law, as applicable, to make and comply with the Certifications and Assurances as indicated on the foregoing pages. I further affirm that, in my opinion, the Certifications and Assurances have been legally made and constitute legal and binding obligations on it.

I further affirm that, to the best of my knowledge, there is no legislation or litigation pending or imminent that might adversely affect the validity of these Certifications and Assurances, or of the performance of its FTA assisted Award.

Signature _____ Date: _____

Name _____ Attorney for Applicant

Each Applicant for federal assistance to be awarded by FTA must provide an Affirmation of Applicant's Attorney pertaining to the Applicant's legal capacity. The Applicant may enter its electronic signature in lieu of the Attorney's signature within TrAMS, provided the Applicant has on file and uploaded to TrAMS this hard-copy Affirmation, signed by the attorney and dated this federal fiscal year.

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input checked="" type="checkbox"/>
SUBJECT: APPROVE AMENDMENT TO EMPLOYMENT AGREEMENT		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) APPROVE THE AMENDMENT TO THE CHIEF EXECUTIVE OFFICER’S EMPLOYMENT AGREEMENT, INCLUDING TITLE CHANGE AND PROFESSIONAL DEVELOPMENT BUDGET (FOR POSSIBLE ACTION)		
GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION; ENHANCE MOBILITY BY IMPROVING TRANSPORTATION CHOICES AND FACILITATING MULTI-MODAL CONNECTIVITY; INCREASE SAFETY FOR BOTH MOTORIZED AND NON-MOTORIZED USERS; MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE; SUPPORT REGIONAL PLANNING EFFORTS TO IMPROVE ECONOMIC VITALITY AND EDUCATION AND INVEST IN COMPLETE COMMUNITIES; SECURE FUNDING FOR EXPANSION, OPERATION AND MAINTENANCE OF SYSTEMS AND ROUTES; AND ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

None

BACKGROUND:

On May 17, 2012, the Regional Transportation Commission of Southern Nevada (RTC) Board of Commissioners approved and authorized an employment agreement with then General Manager Kristina “Tina” Quigley.

On March 14, 2019, the RTC Board of Commissioners approved amending the now Chief Executive Officer’s employment agreement. The recommended amendment is attached.

Respectfully submitted,

DocuSigned by:

 426D93C7E2244C6...

M.J. MAYNARD
Deputy Chief Executive Officer

*RTC Item #38
April 11, 2019
Consent*

dh

EMPLOYMENT AGREEMENT

S 5-21-12 P05:56

THIS AGREEMENT is made and entered into and effective this 17th day of May, 2012, retroactive to April 12, 2012, by and between the Regional Transportation Commission of Clark County (hereinafter, "RTC") and Kristina Quigley, hereinafter called "Employee" both of whom understand as follows:

WITNESSETH:

WHEREAS, the RTC wishes to formalize the relationship between Kristina Quigley, as General Manager of the RTC; the RTC desires to describe her services for the duration of this agreement.

WHEREAS, Employee was appointed General Manager on April 12, 2012 and accepted exclusive employment; and

WHEREAS, it is the desire of the RTC to provide certain benefits, establish certain conditions of exclusive employment and to set working conditions of said Employee; and

WHEREAS, is the desire of the RTC to (1) retain the services of Employee and to provide inducement for her to remain in such exclusive employment, (2) make possible full work productivity by assuring Employee's morale and peace of mind with respect to future security, and (3) provide a just means for terminating Employee's services at such time as she may be unable fully to discharge her duties due to age or disability or when the RTC may otherwise desire to terminate her employment;

NOW, THEREFORE, in consideration of the mutual covenants herein contained, the parties agree as follows:

Section 1. Duties

The RTC hereby agrees to hire Kristina Quigley as General Manager of the agency to perform the functions and duties of the General Manager as previously described and approved by the RTC at its regular meeting of April 12, 2012, and to perform other legally permissible and proper duties and functions as the RTC shall from time to time assign.

Section 2. Term

A. Nothing in this agreement shall prevent, limit or otherwise interfere with the right of the RTC to terminate the services of Employee at any time, subject only to the provisions set forth in Section 4, paragraphs A and B, of this agreement.

B. Nothing in this agreement shall prevent, limit or otherwise interfere with the right of the Employee to resign at any time from this position with the RTC, subject only to the provision set forth in Section 4, paragraph B, of this agreement.

C. This agreement shall continue in effect for 3 years from the date of Employee's appointment by the RTC which is April 12, 2012, unless otherwise terminated pursuant to Section 4 below. In the event written notice is not given by either party to this agreement to the other at least ninety (90) days in advance of the termination date as herein provided, this agreement shall be extended on the same terms and conditions as herein provided for an additional two (2) year term upon the review and approval of the RTC.

The term "exclusively employed" shall not be construed to include occasional teaching or writing performed on Employee's time off.

Section 3. Suspension

The RTC may suspend the Employee without pay and benefits at any time during the term of this agreement but only if

1. A majority of the RTC Board and Employee agree, or
2. After a personnel session hearing, a majority of RTC votes to suspend Employee for "just cause" provided, however, that Employee shall have been given written notice setting forth any charges at least ten (10) days prior to such hearing by the RTC members bringing such charges. For the purposes of this agreement, "just cause" shall be defined as actions that result in filing of felony, gross misdemeanor or misdemeanor criminal charges, (excluding traffic citations found in NRS 484, 484a and 484B; exclusively of 484B.657); (ii) any willful act or omission or gross negligence which materially injures the interests of the RTC; (iii) or any act or omission on the part of the Employee which impacts her reputation to the extent she can no longer credibly perform the duties of General Manager, (iv) any refusal, whether direct or implicit, to comply with lawful directions of the RTC, provided such directions are not internally inconsistent; (v) material breach of this Agreement.

Section 4. Termination and Severance Pay

A. In the event the RTC wishes to terminate this agreement prior to the expiration of a term hereof, or in the event Employee is unable to perform her duties hereunder due to disability caused by sickness, accident, injury, mental or physical incapacity, RTC shall pay Employee, in a lump sum cash payment, all salary and monetary equivalent of employee benefits owing to Employee hereunder for the twelve (12) month period following such early termination. In the event Employee is terminated because of her conviction of any illegal act involving personal gain to her, or that the RTC has "just cause" to terminate the Employee then, the RTC shall have no obligation to pay the aggregate severance sum designated in this paragraph. For the purposes of this agreement, "just cause" shall be defined as actions or activities that (i) result in filing of felony, gross misdemeanor or misdemeanor criminal charges, (excluding traffic citations found in NRS 484, 484a and 484B, exclusively of 484B.657); (ii) any willful act or omission or gross negligence which materially injures the interests of the RTC; (iii) or any act or omission on the part of the Employee which impacts her reputation to the extent she can no longer credibly perform the duties of General Manager, (iv) any refusal, whether direct or implicit, to comply with lawful directions of the RTC, provided such directions are not internally inconsistent; (v) material breach of this Agreement.

B. In the event the Employee voluntarily resigns her position with the RTC before expiration of the aforesaid term of her employment, then Employee shall give the RTC Board ninety (90) days notice in advance, unless the parties otherwise agree. If the Employee voluntarily

resigns before the expiration of this agreement, she shall receive separation benefits accorded to other similar management employees in accordance with the RTC Executive and Management Benefit Plan then in effect.

Section 5. Disability

If Employee is permanently disabled or is otherwise unable to perform her duties because of sickness, accident, injury, mental incapacity or health for a period of one-hundred and eighty (180) days, the RTC shall have the option to terminate this agreement, subject to the severance pay requirements of Section 4, paragraph A. However, Employee shall be compensated for any accrued leave, and other accrued benefits and maybe eligible for the RTC Executive and Management Benefit Disability Plan in place at the time of her disability.

Section 6. Salary

The RTC agrees to pay Employee for her services rendered pursuant hereto an annual base salary of \$199,500 payable in installments at the same time and same manner as all other employees of the RTC. Each year under the contract Employee will be given an annual performance evaluation in January of each year beginning January 2013 and maybe eligible for an annual bonus/performance increase and/or Cost of Living salary adjustment amount (or any combination thereof) based on her yearly performance as evaluated by the Board. The Employee's evaluation will be based on the performance standards jointly developed by the Employee and the RTC.

Prior to the yearly performance evaluation of the Employee and/or the renewal of the contract, the RTC Assistant General Manager over Human Resources or designee will advise the Board of any such economic market changes with regards to the Employee's salary.

Section 7. Hours of Work

The defined work week for the Employee shall be a minimum of 40 hours. It is recognized that the Employee will devote a great deal of time outside the normal office hours to conduct business of the RTC.

Section 8. Outside Activities

Employee shall not spend more than ten (10) hours per month in teaching or other non-RTC connected business without the approval of the RTC.

Section 9. Automobile

The Employee will use her privately owned vehicle to conduct RTC business and will be paid a vehicle allowance of \$ 600.00 per month. Employee will be responsible for her own gas, insurance and maintenance of her privately owned vehicle.

Section 10. Benefit Package

Employee shall accrue, and have credited to Employee's personal account all benefits, such as longevity, annual leave, etc, in accordance with the RTC Executive and Management Benefit Plan in effect at the time of the approval of this agreement.

Section 11. Retirement

The RTC agrees to pay all retirement costs into the Public Employees Retirement System of Nevada as stated by NRS, and further agrees to match any payments made by Employee into RTC's Deferred Compensation Program up to the annual limit allowed for by Section 457 of the Internal Revenue Code, for any calendar year during the term of this agreement.

Section 12. Dues and Subscriptions

The RTC agrees to pay for the professional dues and subscriptions of Employee necessary for her continuation and full participation in national, regional, state and local associations and organizations necessary and desirable for her continued professional participation, growth and advancement, and for the good of the RTC not to exceed \$ 2500.00 per calendar year without RTC approval.

Section 13. Professional Development

A. The RTC hereby agrees to pay the travel and subsistence expenses of Employee in accordance with the provisions of the RTC Travel Policy for professional and official travel, meetings and occasions adequate to continue the professional development of Employee and to adequately pursue necessary official and other functions for the RTC, including but not limited to the Annual Meeting of the American Public Transit Association, the General Managers Annual Meeting of the American Public Transit Association, and such other national, regional, state and local governmental groups and committees thereof which Employee serves as a member. The RTC Finance Department is hereby authorized to disburse such monies only upon receipt of duly executed expenses and valid receipts..

B. The RTC also agrees to pay for the travel and subsistence expenses of Employee in accordance with the provisions of the RTC Travel Policy, for any short courses, institutes and/or seminars that are necessary for her professional development and for the good of the RTC not to exceed \$ 5000.00 per course, institute and/or seminar per calendar year. The RTC Finance Department is hereby authorized to disburse such monies only upon receipt of duly executed expenses and valid receipts.

Section 14. General Expenses

The RTC recognizes that certain expenses of a non-personal and generally job-affiliated nature are incurred by Employee and hereby agrees to reimburse or to pay for general expense, in the amount not to exceed \$1,000.00 per month (\$12,000 per year), and the RTC Finance Department is hereby authorized to disburse such monies only upon receipt of duly executed expenses and valid receipts.

Section 15. Indemnification

The RTC shall defend, save harmless and indemnify Employee against any tort, professional liability claim or demand or other legal action, whether groundless or otherwise, arising out of an alleged act or omission occurring in course of the performance of Employee's duties as General Manager. The RTC will be responsible for paying the amount of any settlement or judgment rendered thereon.

Section 16. Bonding

The RTC shall bear the full cost of any fidelity or other bonds required of the Employee under any law or ordinance.

Section 17. Other Terms and Conditions of Exclusive employment

A. The RTC, in consultation with the Employee, shall fix any such other terms and conditions of exclusive employment, as it may determine from time to time, relating to the performance of Employee, provided such terms and conditions are not inconsistent with or in conflict with the provisions of this agreement, the Nevada Revised Statutes or any other law.

Section 18. Notices

Notices pursuant this agreement shall be given by deposit in the custody of the United State Postal Service, postage prepaid, addressed as follows:

1. RTC: Lawrence Brown, Chairman, RTC Board
 Regional Transportation Commission
 600 S. Grand Central Parkway
 Las Vegas, NV 89106-4152

2. EMPLOYEE: Kristina Quigley
 Office of the General Manager
 600 Grand Central Parkway
 Las Vegas, NV 89106-4152

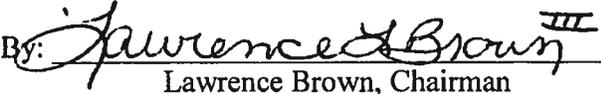
Alternatively, notices required pursuant to this agreement may be personally served in the same manner as is applicable to civil judicial practice. Notice shall be deemed given as of the date of personal service or as of the date of deposit of such written notice in the course of transmission in the United States Postal Service.

Section 18. General Provisions

- A. This text herein shall constitute the entire agreement between the parties.
- B. This agreement shall be binding and accrue to the benefit of the heirs at law and executors of Employee pursuant to Nevada law.
- C. This agreement shall become effective upon its signing, retroactive to April 12, 2012.
- D. If any provision, or any portion thereof, contained in this agreement is held unconstitutional, invalid or unenforceable, the remainder of this agreement, or portion thereof, shall be deemed severable, shall not be affected and shall remain in full force and effect.
- E. This agreement may be amended by written documentation executed by both parties hereto.

IN WITNESS WHEREOF, the Regional Transportation Commission has caused this agreement to be signed and executed in its behalf by the Chair, and duly attested and the Employee has signed and executed this agreement, both in duplicate, the day and year first above written.

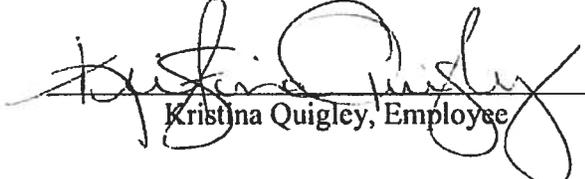
Regional Transportation Commission

By: 
Lawrence Brown, Chairman

ATTEST:

APPROVED AS TO FORM:


Zev E. Kaplan, General Counsel


Kristina Quigley, Employee

FIRST AMENDMENT TO EMPLOYMENT AGREEMENT

THIS AMENDMENT TO THE EMPLOYMENT AGREEMENT is made and entered into the 13th day of March, 2014 by and between the Regional Transportation Commission of Southern Nevada (hereinafter, "RTC") and Kristina Quigley, hereinafter called, "Employee" both of whom understand as follows:

WITNESSETH

WHEREAS, on May 17, 2012, retroactive to April 12, 2012, the RTC extended and formalized the employment agreement with Kristina Quigley, as General Manager of the RTC; a copy of which is attached hereto as Exhibit "A", and by reference made a part hereof, which is retained and renewed her services for the duration of the amended agreement; and

WHEREAS, the RTC desires to amend the following terms of the agreement:

NOW, THEREFORE, and in consideration of the mutual understanding and agreement hereinafter described, the parties agree to the following:

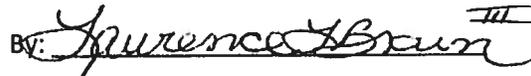
- 1) Section 2c. "Term" is hereby amended as follows (*denoted italics/bold*):
This agreement shall continue in effect for 3 years from the date of Employee's appointment by the RTC which is April 12, 2012, unless otherwise terminated pursuant to Section 4 below. ***Based on the Employee's performance, the RTC is extending the term of this agreement for three (3) years from the original contract termination date which will now expire on April 12, 2017. Either party may terminate this agreement by sending written notice to the other party with at least ninety (90) days advance notice of resignation and/or termination for the contracted services.*** In the event that written notice is not given by either party to this agreement to the other at least ninety (90) days in advance of the termination date as herein provided, this agreement shall be extended on the same terms and conditions as provided herein, ***or within any amendments***, for an additional two (2) year term upon the review and approval of the RTC.
- 2) Section 6. "Salary" is amended as follows: The RTC agrees to pay Employee for here services rendered pursuant hereto an annual base salary of ***\$ 205,504.00*** payable in installments at the same time and same manner as all other employees of the RTC, ***in addition to any increase in base salary approved by a majority of the RTC Board on the date this first (1st) amendment is approved by said Board.*** Each year under the contract the Employee will be given an annual performance evaluation in January of each year beginning January 2013 and maybe eligible for an annual bonus/performance increase and/or Cost of Living salary adjustment amount (or any combination thereof) based on her yearly performance as evaluated by the RTC Board.

Prior to the yearly performance evaluation of the Employee and/or renewal of the contract, the RTC Assistant General Manager over Human Resources or designee will advise the Board of any such economic market changes with regard to the Employee's salary.

- 3) Section 14. : General Expenses" is amended as follows: The RTC recognizes that certain expenses of a non-personal and generally job affiliated nature are incurred by Employee and hereby agree to reimburse or to pay for general expense, in the amount not to exceed **\$ 18,000.00 annually**, and authorize the RTC Finance Department to disburse such monies only upon receipt of duly executed expenses and valid receipts.
- 4) The remainder of the agreement remains unchanged.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed on the date first written above.

Regional Transportation Commission

BY: 

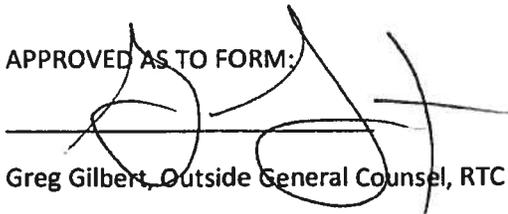
Lawrence L. Brown III, Chairman

Attest:

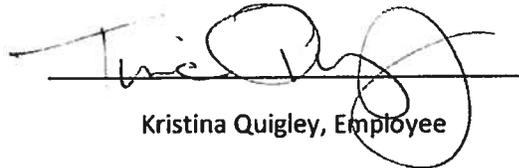


Shavonne Jones, Executive Secretary

APPROVED AS TO FORM:



Greg Gilbert, Outside General Counsel, RTC



Kristina Quigley, Employee

**SECOND AMENDMENT TO
EMPLOYMENT AGREEMENT**

THIS SECOND AMENDMENT TO THE EMPLOYMENT AGREEMENT is made and entered into the 9th day of March, 2017 by and between the Regional Transportation Commission of Southern Nevada (hereinafter, "RTC") and Kristina Quigley, hereinafter called "Employee" both of whom understand as follows:

WITNESSETH:

WHEREAS, on May 17, 2012, retroactive to April 12, 2012, the RTC entered into an employment agreement with the Employee, as General Manager of the RTC, a copy of which is attached hereto as Exhibit "A", and by reference made a part hereof, which retained her services for the duration of the amended agreement; and

WHEREAS, on March 13, 2014, RTC and the Employee executed the first amendment to the employment agreement , a copy of which is attached hereto as Exhibit "B"; amending the terms of the agreement;

WHEREAS, the RTC desires to amend the following terms of the agreement;

NOW, THEREFORE, and in consideration of the mutual understanding and agreement hereinafter described, the parties agree to the following:

1. Section 2C "Term" is hereby amended as follows: *(denoted italics/bold)*:

This agreement shall continue in effect for 3 years from the date of the Employee's appointment by the RTC which is April 12, 2012, unless otherwise terminated pursuant to Section 4 below. Based on the Employee's performance, the RTC is extending the term of this agreement *for two (2) years from the amended contract expiration date of April 12, 2017, which will now expire April 12, 2019*. Either party may terminate this agreement by sending written notice to the other party with at least (90) days advance notice of resignation and/or termination for the contracted services. In the event that written notice is not given by

either party to this agreement to the other at least ninety (90) days in advance of the termination date as herein provided, this agreement shall be extended on the same terms and conditions as provided herein, or within any amendments, for an additional two (2) year term upon the review and approval of the RTC.

2. Section 6 "Salary" is amended as follows: (*denoted italics/bold*):

The RTC agrees to pay Employee for her services rendered pursuant hereto an annual base salary of **\$235,622** payable in installments at the same time and same manner as all other employees of the RTC, in addition to any increase in base salary approved by a majority of the RTC Board on the date this *2nd* amendment is approved by said Board. Each year under the contract the "Employee" will be given an annual performance evaluation in January of each year beginning January 2013 and maybe eligible for an annual bonus/performance increase and/or cost of living salary adjustment amount (or any combination thereof) based on her yearly performance as evaluated by the RTC Board. The Employee's evaluation will be based on the performance standards jointly developed by the Employee and the RTC. Prior to the yearly performance evaluation of the Employee and/or renewal of the contract, the *RTC Senior Human Resources Director or designee* will advise the Board of any such economic market changes with regard to the Employee's salary.

3. Section 14 "General Expenses" is amended as follows: (*denoted italics/bold*):

The RTC recognizes that certain expenses of a non-personal and generally job affiliated nature are incurred by Employee and hereby agree to reimburse or to pay for general expenses, in the amount not to exceed **\$5,000 annually**, and authorize the RTC Finance Department to disburse such monies only upon receipt of duly executed expenses and valid receipts.

4. The remainder of the Employment Agreement remains unchanged.

IN WITNESS WHEREOF, the Regional Transportation Commission has caused this Agreement to be signed and executed in its behalf by the Chair, and duly attested and the Employee has signed and executed this agreement, both in duplicate, the day and year first above written.

Regional Transportation Commission

By: Lawrence S. Brown III
Lawrence Brown, Chairman

ATTEST:

Kelly Backman
Kelly Backman, Executive Secretary

APPROVED AS TO FORM:

Greg Gilbert
Greg Gilbert, RTC Outside General Counsel

Kristina Ougley
Kristina Ougley, Employee

THIRD AMENDMENT TO EMPLOYMENT AGREEMENT

THIS THIRD AMENDMENT TO THE EMPLOYMENT AGREEMENT is made and entered into the 14th day of March, 2019 by and between the Regional Transportation Commission of Southern Nevada (hereinafter, “RTC”) and Kristina Quigley, hereinafter called “Employee” both of whom understand as follows:

WITNESSETH:

WHEREAS, on May 17, 2012, retroactive to April 12, 2012, the RTC entered into an employment agreement with the Employee, as General Manager of the RTC, a copy of which is attached hereto as Exhibit “A”, and by reference made a part hereof, which retained her services for the duration of the amended agreement; and

WHEREAS, on March 13, 2014, RTC and the Employee executed the first amendment to the employment agreement, a copy of which is attached hereto as Exhibit “B”; amending the terms of the agreement;

WHEREAS, on March 9, 2017, RTC and the Employee executed the second amendment to the employment agreement, a copy of which is attached hereto as Exhibit “C”; amending the terms of the agreement;

WHEREAS, the RTC desires to amend the following terms of the agreement;

NOW, THEREFORE, and in consideration of the mutual understanding and agreement hereinafter described, the parties agree to the following:

1. Section 1 “Duties” is hereby amended as follows: *(denoted italics/bold)*:

The RTC hereby agrees to hire Kristina Quigley as **Chief Executive Officer** of the agency to perform the functions and duties of the **Chief Executive Officer** as previously described and approved by the RTC at its regular meeting of April 12, 2012, and to perform other legally permissible and proper duties and functions as the RTC shall from time to time assign.

2. Section 2C “Term” is hereby amended as follows: *(denoted italics/bold)*:

This agreement shall continue in effect for 3 years from the date of the Employee’s appointment by the RTC which is April 12, 2012, unless otherwise terminated pursuant to Section 4 below. Based on the Employee’s performance, the **RTC is extending the**

term of this agreement for two (2) years from the amended contract expiration date of April 12, 2019, which will now expire April 12, 2021. Either party may terminate this agreement by sending written notice to the other party with at least (90) days advance notice of resignation and/or termination for the contracted services. In the event that written notice is not given by either party to this agreement to the other at least ninety (90) days in advance of the termination date as herein provided, this agreement shall be extended on the same terms and conditions as provided herein, or within any amendments, for an additional two (2) year term upon the review and approval of the RTC.

3. Section 6 “Salary” is amended as follows: *(denoted italics/bold)*:

The RTC agrees to pay Employee for her services rendered pursuant hereto an annual base salary of **\$280,758** *(her base salary from 2018 with no increase applied for 2019)* payable in installments at the same time and same manner as all other employees of the RTC, in addition to any increase in base salary approved by a majority of the RTC Board on the date this *3rd* amendment is approved by said Board. Each year under the contract the “Employee” will be given an annual performance evaluation in January of each year beginning January 2013 and may be eligible for an annual bonus/performance increase and/or cost of living salary adjustment amount (or any combination thereof) based on her yearly performance as evaluated by the RTC Board. The Employee’s evaluation will be based on the performance standards jointly developed by the Employee and the RTC. Prior to the yearly performance evaluation of the Employee and/or renewal of the contract, the ***RTC Senior Human Resources Director or designee*** will advise the Board of any such economic market changes with regard to the Employee’s salary.

4. Section 13B “Professional Development” is amended as follows: *(denoted italics/bold)*:

The RTC agrees to pay for the travel, subsistence, ***and course*** expenses of Employee in accordance with the provisions of the RTC Travel Policy, for any short courses, institutes and/or seminars that are necessary for her professional development to increase knowledge ***in making informed strategic decisions on behalf of the Agency and to support personal growth and leadership development*** for the good of the RTC ***not to exceed \$15,500 per calendar year.*** The RTC Finance Department is hereby authorized to disburse such monies only upon receipt of duly executed expenses and valid receipts.

5. The remainder of the Employment Agreement remains unchanged.

IN WITNESS WHEREOF, the Regional Transportation Commission has caused this Agreement to be signed and executed in its behalf by the Chair, and duly attested and the Employee has signed and executed this agreement, both in duplicate, the date and year first above written.

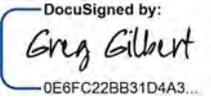
Regional Transportation Commission

By: _____
Lawrence Brown, Chairman

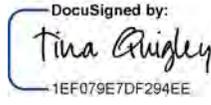
ATTEST:

Marin Dubois, Management Analyst

APPROVED AS TO FORM:



RTC Legal Counsel



Kristina Quigley, Employee

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input checked="" type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input type="checkbox"/>
SUBJECT: MARYLAND PARKWAY TRANSPORTATION PROJECT		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) RECEIVE A PRESENTATION ON THE MARYLAND PARKWAY ENVIRONMENTAL ASSESSMENT AND ADOPT A LOCALLY PREFERRED ALTERNATIVE (FOR POSSIBLE ACTION)		
GOAL: ENHANCE MOBILITY BY IMPROVING TRANSPORTATION CHOICES AND FACILITATING MULTI-MODAL CONNECTIVITY		

FISCAL IMPACT:

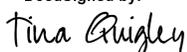
None

BACKGROUND:

Maryland Parkway is a vital link for the Las Vegas Valley and its transit network, connecting many high-activity centers as well as numerous commercial and residential areas. The Regional Transportation Commission of Southern Nevada (RTC), in cooperation with the city of Las Vegas and Clark County, considered high-capacity transit options to replace the existing local route 109 bus service with an 8.7-mile long high-capacity transit system between McCarran International Airport and Downtown Las Vegas, with an extension to the Las Vegas Medical District. An Environmental Assessment has been prepared under the purview of the Federal Transit Administration in compliance with the National Environmental Policy Act to evaluate potential alternatives. The RTC presented the findings and solicited feedback during a 30-day public comment period, which was conducted between February 4, 2019 and March 7, 2019.

To complete the Environmental Assessment and pursue federal funding, the RTC must select one of the proposed alternatives as the Locally Preferred Alternative. The purpose of this item is to provide an overview of the project, summary of the public comments received, and adopt a Locally Preferred Alternative to carry forward into project development.

Respectfully submitted,

DocuSigned by:

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TINA QUIGLEY
Chief Executive Officer

***RTC Item #39
April 11, 2019
Non-Consent***

ds

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input checked="" type="checkbox"/>
SUBJECT: MAY 2019 RTC BOARD MEETING		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) RECEIVE INFORMATION ON THE MAY 2019 RTC BOARD OF COMMISSIONERS MEETING AND DIRECT STAFF ACCORDINGLY (FOR POSSIBLE ACTION)		
GOAL: IMPROVE THE EFFICIENCY AND EFFECTIVENESS OF THE TRANSPORTATION SYSTEM AND AIR QUALITY BY MANAGING CONGESTION; ENHANCE MOBILITY BY IMPROVING TRANSPORTATION CHOICES AND FACILITATING MULTI-MODAL CONNECTIVITY; INCREASE SAFETY FOR BOTH MOTORIZED AND NON-MOTORIZED USERS; MAINTAIN AND IMPROVE TRANSPORTATION SYSTEM INFRASTRUCTURE; SUPPORT REGIONAL PLANNING EFFORTS TO IMPROVE ECONOMIC VITALITY AND EDUCATION AND INVEST IN COMPLETE COMMUNITIES; SECURE FUNDING FOR EXPANSION, OPERATION AND MAINTENANCE OF SYSTEMS AND ROUTE; ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

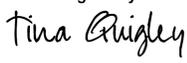
No fiscal impact

BACKGROUND:

The regular meeting of the Regional Transportation Commission of Southern Nevada (RTC) is scheduled for May 9, 2019. Nevada Revised Statute 354.596 requires that the RTC set a public hearing for the tentative budget not sooner than the third Monday in May and not later than the last day in May.

Rather than hold two meetings, it is recommended that the RTC reschedule its May meeting to a new date of May 23, 2019 to address normal business and conduct a public hearing for the budget. The meeting would be held at the regular place and time at the Clark County Commission Chambers at 8:45 a.m., or at an alternate place and time to be determined by the RTC. If the RTC Board of Commissioners approves this change, notification will be published.

Respectfully submitted,

DocuSigned by:

1EF079E7DF294EE...

TINA QUIGLEY
Chief Executive Officer

***RTC Item #40
April 11, 2019
Non-Consent***

mld

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input checked="" type="checkbox"/>
SUBJECT: FISCAL YEAR 2020 TENTATIVE BUDGET		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) RECEIVE A PRESENTATION ON THE TENTATIVE BUDGET FOR FISCAL YEAR 2020 AND DIRECT THE DEPARTMENT OF FINANCE TO SUBMIT THE TENTATIVE BUDGET TO THE DEPARTMENT OF TAXATION BY APRIL 15, 2019 AS REQUIRED UNDER NEVADA REVISED STATUTE (NRS) 354.596 (FOR POSSIBLE ACTION)		
GOAL: SECURE FUNDING FOR EXPANSION, OPERATION AND MAINTENANCE OF SYSTEMS AND ROUTES		

FISCAL IMPACT:

None by this action

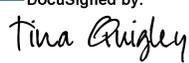
BACKGROUND:

The Regional Transportation Commission of Southern Nevada’s (RTC) tentative budget for the Fiscal Year 2020 is due to be filed by April 15, 2019 with the Nevada Department of Taxation. The tentative budget, along with a detailed report of the proposed revenues and expenditures, is due to be filed with the Clark County Clerk and will be placed on record at the RTC for review by the public on or before April 15, 2019. The document includes all agency funds.

A presentation regarding the tentative budget will be provided. RTC staff will be available to answer questions from the RTC Board of Commissioners (Board). Suggested action by the Board is to direct the RTC Department of Finance to submit the tentative budget to the Nevada Department of Taxation by April 15, 2019 as required under Nevada Revised Statute (NRS) 354.596.

Additionally, NRS 354.596 requires that a public hearing on the tentative budget be held not sooner than the third Monday in May and not later than the last day in May. At that time, the Board will be asked to conduct a public hearing on the tentative budget.

Respectfully submitted,

DocuSigned by:

 1EF079E7DF294EE...

TINA QUIGLEY
Chief Executive Officer

**RTC Item #41
April 11, 2019
Non-Consent**

MT/md



600 S. Grand Central Parkway | Suite 350, Las Vegas, NV 89106

rctsnv.com | 702.676.1500 |



Nevada Department of Taxation
1550 College Parkway, Suite 115
Carson City, NV 89706-7937

Regional Transportation Commission of Southern Nevada herewith submits the (TENTATIVE) budget for the
fiscal year ending June 30, 2020

This budget contains 6 funds, including Debt Service. None of the funds require property taxes.

This budget contains 5 governmental fund types with estimated expenditures of \$ 370,226,144 and
1 proprietary funds with estimated expenses of \$ 292,822,080

Copies of this budget have been filed for public record and inspection in the offices enumerated in NRS 354.596 (Local
Government Budget and Finance Act).

CERTIFICATION

APPROVED BY THE GOVERNING BOARD

I Tina Quigley
(Print Name)
Chief Executive Officer
(Title)

certify that all applicable funds and financial
operations of this Local Government are
listed herein

Signed

Dated:

Signature lines for the governing board approval

SCHEDULED PUBLIC HEARING:

Date and Time May 23, 2019, 8:45 a.m.

Publication Date May 14, 2019

Place: Clark County Commission Chambers 500 S. Grand Central Parkway Las Vegas, Nevada 89106

TENTATIVE BUDGET
 REGIONAL TRANSPORTATION COMMISSION
 OF SOUTHERN NEVADA
 FY 2019-2020

TABLE OF CONTENTS

I.	<u>INTRODUCTION</u>	
	Schedule 1, Transmittal Letter	1
	Table of Contents	2
II.	<u>SUMMARY FORMS</u>	
	Schedule S-2, Statistical Data	3
	Schedule A, Estimated Revenues & Other Resources	4
	Schedule A-1, Estimated Expenditures & Other Financing Uses	5
	Schedule A-2, Proprietary and Non-Expendable Trust Funds	6
III.	<u>GOVERNMENTAL FUND TYPES AND EXPENDABLE TRUST FUNDS</u>	
	Schedule B-14, Regional Transportation Commission	7
	Schedule B-14, Regional Transportation	8
	Schedule B-14, Highway Improvement Acquisition	9
	Schedule B-14, RTC Highway Improvement	10
	Schedule C-15, RTC Debt Service/Debt Service Reserve	11
	Schedule C-16, RTC Debt Service/Debt Service Reserve	12
IV.	<u>PROPRIETARY FUNDS</u>	
	Schedule F-1, Public Transit	13
	Schedule F-2, Public Transit	14
V.	<u>SUPPLEMENTARY INFORMATION</u>	
	Schedule C-1, Indebtedness	15
	Schedule T, Transfer Reconciliation	16
	Schedule 31, Existing Contracts	19
	Schedule 32, Privatization Contracts	22

FULL TIME EQUIVALENT EMPLOYEES BY FUNCTION

	ACTUAL PRIOR YEAR ENDING 06/30/18	ESTIMATED CURRENT YEAR ENDING 06/30/19	BUDGET YEAR ENDING 06/30/20
General Government	166.5	174.5	186
Judicial			
Public Safety			
Public Works			
Sanitation			
Health			
Welfare			
Culture and Recreation			
Community Support			
TOTAL GENERAL GOVERNMENT	166.5	174.5	186
Utilities			
Hospitals			
Public Transit	171	180.5	184.5
Airports			
Other			
TOTAL	337.5	355	370.5
POPULATION (AS OF JULY 1)			
SOURCE OF POPULATION ESTIMATE*			
Assessed Valuation (Secured and Unsecured Only)			
Net Proceeds of Mines			
TOTAL ASSESSED VALUE			
TAX RATE			
General Fund			
Special Revenue Funds			
Capital Projects Funds			
Debt Service Funds			
Enterprise Fund			
Other			
TOTAL TAX RATE			

*** Use the population certified by the state in March each year. Small districts may use a number developed per the instructions (page 6) or the best information available.**

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
(Local Government)

SCHEDULE S-2 - STATISTICAL DATA

	(1)	(2)	(3) BUDGET YEAR ENDING 06/30/20	
			(4)	(4)
REVENUES	ACTUAL PRIOR YEAR ENDING 6/30/2018	ESTIMATED CURRENT YEAR ENDING 6/30/2019	TENTATIVE APPROVED	FINAL APPROVED
Federal & State Grants	2,304,311	3,000,000	4,355,148	
Interest	12,512	-	-	
Other	2,152,355	2,193,000	2,397,838	
Subtotal	4,469,178	5,193,000	6,752,986	
OTHER FINANCING SOURCES:				
Operating Transfers In (Schedule T)				
From Fund 02, RTC Transportation	5,092,978	4,800,830	5,771,773	
From Fund 05, RTC Hwy Imp Acq	11,270,833	11,150,000	14,900,000	
From Fund 06, RTC Hwy Imp	-	-	-	
From Fund 50, Public Transit	14,170,917	11,150,000	14,900,000	
Subtotal	30,534,728	27,100,830	35,571,773	
BEGINNING FUND BALANCE	8,100,121	10,126,443	9,133,685	
Prior Period Adjustment(s)				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	8,100,121	10,126,443	9,133,685	
TOTAL RESOURCES	43,104,027	42,420,273	51,458,444	
EXPENDITURES				
General				
Salaries and wages	15,190,980	16,500,000	18,551,583	
Employee Benefits	6,127,290	6,800,000	7,675,395	
Services & Supplies	11,432,210	9,735,588	14,626,317	
Capital Outlay	227,104	251,000	2,476,269	
Subtotal	32,977,584	33,286,588	43,329,564	
OTHER USES				
CONTINGENCY (not to exceed 3% of total expenditures)				
Transfers Out (Schedule T)				
Subtotal	-	-	-	
ENDING FUND BALANCE	10,126,443	9,133,685	8,128,880	
TOTAL COMMITMENTS & FUND BALANCE	43,104,027	42,420,273	51,458,444	

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
(Local Government)

SCHEDULE B FUND 01

FUND Regional Transportation Commission

REVENUES	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/20	
	ACTUAL PRIOR YEAR ENDING 6/30/2018	ESTIMATED CURRENT YEAR ENDING 6/30/2019	TENTATIVE APPROVED	FINAL APPROVED
County Option Sales & Use Tax	51,712,622	54,298,253	56,198,692	
Interest	(14,932)	40,012	-	
Other	-	-	-	
Subtotal	51,697,690	54,338,265	56,198,692	
OTHER FINANCING SOURCES:				
Operating Transfers In (Schedule T)				
Subtotal	-	-	-	
BEGINNING FUND BALANCE	636,673	621,742	661,754	
Prior Period Adjustment(s)				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	636,673	621,742	661,754	
TOTAL RESOURCES	52,334,363	54,960,007	56,860,446	
EXPENDITURES				
General				
Services & Supplies	8,274,019	9,035,228	9,351,462	
Subtotal	8,274,019	9,035,228	9,351,462	
OTHER USES				
CONTINGENCY (not to exceed 3% of total expenditures)				
Transfers Out (Schedule T)				
To Fund 01, RTC	5,092,978	4,800,830	5,771,773	
To Fund 06, RTC Hwy Imp	38,345,624	40,462,195	41,075,457	
Subtotal	43,438,602	45,263,025	46,847,230	
ENDING FUND BALANCE	621,742	661,754	661,754	
TOTAL COMMITMENTS & FUND BALANCE	52,334,363	54,960,007	56,860,446	

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
(Local Government)

SCHEDULE B FUND 02

FUND Regional Transportation

REVENUES	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/20	
	ACTUAL PRIOR YEAR ENDING 6/30/2018	ESTIMATED CURRENT YEAR ENDING 6/30/2019	TENTATIVE APPROVED	FINAL APPROVED
County Option Motor Vehicle Fuel Tax	74,018,287	74,906,506	74,906,506	
Fuel Tax Indexing-1	89,575,222	90,650,125	90,650,125	
Fuel Tax Indexing-2	6,897,622	13,298,990	17,624,563	
Interest	973,464	1,300,000	-	
Grants and Reimbursables	35,930,180	30,983,236	30,983,236	
Other	3,163,595	-	-	
Subtotal	210,558,370	211,138,857	214,164,430	
OTHER FINANCING SOURCES:				
Operating Transfers In (Schedule T)				
Subtotal	-	-	-	
Bonds Issued	-	-	-	
BEGINNING FUND BALANCE	247,452,959	246,432,765	194,187,871	
Prior Period Adjustment(s)				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	247,452,959	246,432,765	194,187,871	
TOTAL RESOURCES	458,011,329	457,571,622	408,352,301	
EXPENDITURES				
Public Works				
Services & Supplies	114,894	253,482	123,864	
Capital Outlay	139,377,866	129,933,523	177,247,195	
Redeeming Bond	-	64,700,000	32,595,000	
Subtotal	139,492,760	194,887,005	209,966,059	
OTHER USES				
CONTINGENCY (not to exceed 3% of total expenditures)				
Transfers Out (Schedule T)				
To Fund 01, RTC	11,270,833	11,150,000	14,900,000	
To Fund 03/04, Debt Service	60,814,971	57,346,746	57,848,550	
Subtotal	72,085,804	68,496,746	72,748,550	
ENDING FUND BALANCE	246,432,765	194,187,871	125,637,692	
TOTAL COMMITMENTS & FUND BALANCE	458,011,329	457,571,622	408,352,301	

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
(Local Government)

SCHEDULE B FUND 05

FUND RTC Highway Improvement Acquisition

	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/20	
			TENTATIVE APPROVED	FINAL APPROVED
<u>REVENUES</u>				
Aviation Fuel Tax	3,931,488	3,931,488	3,931,488	
Interest	100,860	-	-	
Grants	-	-	-	
Other	259,248	259,248	259,248	
Subtotal	4,291,596	4,190,736	4,190,736	
OTHER FINANCING SOURCES:				
Operating Transfers In (Schedule T)				
From Fund 02, RTC Transportation	45,324,624	40,462,195	41,075,457	
From Fund 50, Public Transit	-	-	-	
Subtotal	45,324,624	40,462,195	41,075,457	
Bonds Issued	-	-	-	
BEGINNING FUND BALANCE	52,335,994	59,350,743	60,849,835	
Prior Period Adjustment(s)				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	52,335,994	59,350,743	60,849,835	
TOTAL RESOURCES	101,952,214	104,003,674	106,116,028	
<u>EXPENDITURES</u>				
Public Works				
Services & Supplies	3,500	3,595	3,693	
Capital Outlay	15,434,755	16,000,000	20,000,000	
Bond Issuance Costs	-	-	-	
Subtotal	15,438,255	16,003,595	20,003,693	
OTHER USES				
Payment to refund bond	-	-	-	
CONTINGENCY (not to exceed 3% of total expenditures)				
Transfers Out (Schedule T)				
To Fund 01, RTC	-	-	-	
To Fund 03/04, Debt Service	27,163,216	27,150,244	26,743,705	
To Fund 50, Public Transit				
Subtotal	27,163,216	27,150,244	26,743,705	
ENDING FUND BALANCE	59,350,743	60,849,835	59,368,630	
TOTAL COMMITMENTS & FUND BALANCE	101,952,214	104,003,674	106,116,028	

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
(Local Government)

SCHEDULE B FUND 06

FUND RTC Highway Improvement

REVENUES	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/20	
	ACTUAL PRIOR YEAR ENDING 6/30/2018	ESTIMATED CURRENT YEAR ENDING 6/30/2019	TENTATIVE APPROVED	FINAL APPROVED
Interest	456,129	1,232,080	-	
IRS Rebate for BABS	3,309,471	3,293,500	2,957,822	
Other				
Subtotal	3,765,600	4,525,580	2,957,822	
OTHER FINANCING SOURCES (Specify):				
Transfers In (Schedule T)				
Bond Proceeds	-	-	-	
Premium				
From Fund 05, Hwy Proj Imp Acq	60,814,971	57,346,746	57,848,550	
From Fund 06, 60, 61, 62, RTC Hwy Imp	27,163,216	27,150,244	26,743,705	
Subtotal	87,978,187	84,496,990	84,592,255	
BEGINNING FUND BALANCE	155,979,720	163,258,667	161,012,624	
Prior Period Adjustment(s)				
Residual Equity Transfers				
TOTAL BEGINNING FUND BALANCE	155,979,720	163,258,667	161,012,624	
TOTAL AVAILABLE RESOURCES	247,723,507	252,281,237	248,562,701	

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
(Local Government)
SCHEDULE C - DEBT SERVICE FUND

THE ABOVE DEBT IS REPAYED BY OPERATING RESOURCES

EXPENDITURES AND RESERVES	(1)	(2)	(3) BUDGET YEAR ENDING 06/30/20	
	ACTUAL PRIOR YEAR ENDING 6/30/2018	ESTIMATED CURRENT YEAR ENDING 6/30/2019	TENTATIVE APPROVED	FINAL APPROVED
Type: Debt Service				
Principal	43,785,000	48,705,000	50,975,000	
Interest	40,676,265	42,563,613	36,590,366	
Fiscal Agent Charges				
Reserves - increase or (decrease)				
Services and Supplies	3,575	-	10,000	
Subtotal	84,464,840	91,268,613	87,575,366	
OTHER USES				
Payment to refund bond	-	-	-	
Operating Transfers Out (Schedule T)				
To Fund 05, Hwy Imp Proj Acq	-	-	-	
Subtotal	-	-	-	
TOTAL RESERVED (MEMO ONLY)				
Type:				
Debt Service, Fund 03	71,572,196	68,620,825	68,595,536	
Debt Service Reserve, Fund 04	91,686,471	92,391,799	92,391,799	
Fiscal Agent Charges				
Reserves - increase or (decrease)				
Other (Specify)				
Subtotal				
TOTAL RESERVED (MEMO ONLY)	163,258,667	161,012,624	160,987,335	
Type:				
Principal				
Interest				
Fiscal Agent Charges				
Reserves - increase or (decrease)				
Other (Specify)				
Subtotal	-	-	-	
TOTAL RESERVED (MEMO ONLY)				
Type:				
Principal				
Interest				
Fiscal Agent Charges				
Reserves - increase or (decrease)				
Other (Specify)				
Subtotal	-	-	-	
TOTAL RESERVED (MEMO ONLY)				
ENDING FUND BALANCE	163,258,667	161,012,624	160,987,335	
TOTAL COMMITMENTS & FUND BALANCE	247,723,507	252,281,237	248,562,701	

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
(Local Government)
SCHEDULE C - DEBT SERVICE FUND

THE ABOVE DEBT IS REPAYED BY OPERATING RESOURCES

PROPRIETARY FUND	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/20	
	ACTUAL PRIOR YEAR ENDING 6/30/2018	ESTIMATED CURRENT YEAR ENDING 6/30/2019	TENTATIVE APPROVED	FINAL APPROVED
OPERATING REVENUE				
Charges for Services				
Public Transit Fares	75,121,880	74,519,768	77,688,506	
Transit Advertising	3,817,498	4,000,000	4,000,000	
Federal & State Grants and Contributions	1,437,224	1,235,000	-	
Other	1,349,603	1,000,000	1,000,000	
Total Operating Revenue	81,726,205	80,754,768	82,688,506	
OPERATING EXPENSE				
Public Transit				
Salaries and wages	10,491,176	11,068,191	12,177,121	
Employee Benefits	7,056,775	5,534,095	6,174,502	
Services & Supplies	202,453,194	208,945,011	214,470,457	
Depreciation/Amortization	52,000,889	60,000,000	60,000,000	
Total Operating Expense	272,002,034	285,547,297	292,822,080	
Operating Income or (Loss)	(190,275,829)	(204,792,529)	(210,133,574)	
NONOPERATING REVENUES				
Interest Earned	384,587	300,000	-	
County Option Sales Tax	155,137,865	162,894,758	168,596,075	
Federal & State Grants and Contributions	70,897,998	66,810,040	58,279,210	
Gain on Sale of Capital Assets	252,596	200,000	-	
Total Nonoperating Revenues	226,673,046	230,204,798	226,875,285	
NONOPERATING EXPENSES				
Total Nonoperating Expenses	-	-	-	
Net Income before Operating Transfers	36,397,217	25,412,269	16,741,711	
Transfers (Schedule T)				
In	-	-	-	
Out to Fund 01, RTC	(14,170,917)	(11,150,000)	(14,900,000)	
Out to Fund 06, RTC Highway Improvement	(6,979,000)	-	-	
Net Operating Transfers	(21,149,917)	(11,150,000)	(14,900,000)	
NET INCOME	15,247,300	14,262,269	1,841,711	

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
(Local Government)

SCHEDULE F-1 REVENUES, EXPENSES AND NET INCOME

FUND Public Transit, Fund 50

PROPRIETARY FUND	(1)	(2)	(3) (4) BUDGET YEAR ENDING 06/30/20	
	ACTUAL PRIOR YEAR ENDING 6/30/2018	ESTIMATED CURRENT YEAR ENDING 6/30/2019	TENTATIVE APPROVED	FINAL APPROVED
A. CASH FLOWS FROM OPERATING ACTIVITIES:				
Cash received from customers	71,539,539	78,519,768	81,688,506	
Federal and state grants	1,637,689	1,235,000	-	
Cash paid to employees for salaries & benefits	(14,908,846)	(16,602,286)	(18,351,623)	
Cash paid for services & supplies	(196,325,276)	(208,945,011)	(214,470,457)	
Other operating receipts	1,349,603	1,000,000	1,000,000	
a. Net cash provided by (or used for) operating activities	(136,707,291)	(144,792,529)	(150,133,574)	
B. CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:				
Cash provided by sales & use tax	165,814,351	162,894,758	168,596,075	
Federal & State Grants and Contributions	-	-	-	
Transfers to Fund 209, RTC	(11,270,833)	(11,150,000)	(14,900,000)	
b. Net cash provided by (or used for) noncapital financing activities	154,543,518	151,744,758	153,696,075	
C. CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:				
Repayment of loans payable				
Acquisition, construction, or improvement of capital assets	(65,323,756)	(86,378,257)	(76,357,546)	
Proceeds from sale of capital assets	252,596	200,000	-	
Federal and state grants	79,870,213	66,810,040	58,279,210	
c. Net cash provided by (or used for) capital and related financing activities	14,799,053	(19,368,217)	(18,078,336)	
D. CASH FLOWS FROM INVESTING ACTIVITIES:				
Interest income	247,238	300,000	-	
d. Net cash provided by (or used in) investing activities	247,238	300,000	-	
NET INCREASE (DECREASE) in cash and cash equivalents (a+b+c+d)	32,882,518	(12,115,988)	(14,515,835)	
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	100,019,277	132,901,795	120,785,807	
CASH AND CASH EQUIVALENTS AT END OF YEAR	132,901,795	120,785,807	106,269,972	

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
(Local Government)

SCHEDULE F-2 STATEMENT OF CASH FLOWS

Public Transit, Fund 50

ALL EXISTING OR PROPOSED
 GENERAL OBLIGATION BONDS, REVENUE BONDS,
 MEDIUM-TERM FINANCING, CAPITAL LEASES AND
 SPECIAL ASSESSMENT BONDS

* - Type
 1 - General Obligation Bonds
 2 - G.O. Revenue Supported Bonds
 3 - G.O. Special Assessment Bonds
 4 - Revenue Bonds
 5 - Medium-Term Financing

6 - Medium-Term Financing - Lease Purchase
 7 - Capital Leases
 8 - Special Assessment Bonds
 9 - Mortgages
 10 - Other (Specify Type)
 11 - Proposed (Specify Type)

(1) NAME OF BOND OR LOAN List and Subtotal By Fund	(2) *	(3) TERM	(4) ORIGINAL AMOUNT OF ISSUE	(5) ISSUE DATE	(6) FINAL PAYMENT DATE	(7) INTEREST RATE	(8) BEGINNING OUTSTANDING BALANCE 7/1/2019	(9) REQUIREMENTS FOR FISCAL YEAR ENDING 06/30/20 INTEREST PAYABLE	(10) PRINCIPAL PAYABLE	(11) (9)+(10) TOTAL
FUND: RTC Debt Service										
Sales Tax Revenue Bond - 2010 (3180.200)	4	9 yrs	69,595,000	02/23/10	07/01/19	3.00/ 5.00	\$3,290,000	\$65,800	\$3,290,000	\$3,355,800
MVFT Revenue Bond - 2010A1 (3180.040) BABS	4	19 yrs	32,595,000	02/25/10	07/01/29	6.10/ 6.35	\$32,595,000	\$1,033,498	-	\$1,033,498
Sales Tax Revenue Bond - 2010B (3180.210)	4	10 yrs	94,835,000	08/11/10	07/01/20	5.00	\$22,235,000	\$840,750	\$10,840,000	\$11,680,750
Sales Tax Revenue Bond - 2010C (3180.220) BABS	4	20 yrs	140,560,000	08/11/10	07/01/30	5.10/ 6.15	\$140,560,000	\$8,073,093	-	\$8,073,093
MVFT Revenue Bond - 2011 (3180.002)	4	12 yrs	118,105,000	11/29/11	07/01/23	4.00/ 5	\$64,830,000	\$2,947,875	\$11,745,000	\$14,692,875
FTI Revenue Bond - 2014A (3180.701)	4	20 yrs	100,000,000	04/01/14	07/01/34	3.00/ 5.00	\$86,680,000	\$4,221,975	\$3,695,000	\$7,916,975
FTI Revenue Bond - 2015 (3180.702)	4	20 yrs	85,000,000	11/10/15	07/01/35	5.00	\$79,830,000	\$3,922,000	\$2,780,000	\$6,702,000
MVFT Revenue Bond - 2016 (3180.003)	4	8 yrs	107,350,000	06/29/16	07/01/24	5.00	\$94,165,000	\$4,362,125	\$13,845,000	\$18,207,125
Sales Tax Revenue Bond - 2016 (3180.200)	4	13 yrs	36,405,000	10/19/16	07/01/29	5.00	\$36,405,000	\$1,820,250	-	\$1,820,250
MVFT Revenue Bond - 2016B (3180.050)	4	12 yrs	43,495,000	11/09/16	07/01/28	5.00	\$43,495,000	\$2,174,750	-	\$2,174,750
FTI Revenue Bond - 2017 (3180.703)	4	20 yrs	150,000,000	06/13/17	07/01/37	3.5/ 5.00	\$145,405,000	\$7,128,250	\$4,780,000	\$11,908,250
TOTAL ALL DEBT SERVICE			977,940,000				\$749,490,000	\$36,590,366	\$50,975,000	\$87,565,366

SCHEDULE C-1 - INDEBTEDNESS

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA
 (Local Government)

Budget Fiscal Year 2019-2020

SCHEDULE OF EXISTING CONTRACTS

Budget Year 2019 - 2020

Local Government: REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

Contact: CHARLES CHEATHAM, PURCHASING MANAGER

E-mail Address: cheathamc@rtcsonv.com

Daytime Telephone: 702-676-1500

Total Number of Existing Contracts: 50 _____

Line	Vendor	Effective Date of Contract	Termination Date of Contract	Proposed Expenditure FY 2019-20	Proposed Expenditure FY 2020-21	Reason or need for contract:
1	The Louis Berger Group	4/12/2012	3/31/2019	438,962	-	Professional Services For I-11 Boulder City Bypass Project
2	MV Transportation Inc.	7/7/2013	7/7/2025	52,387,441	53,854,289	Fixed Route System Operations and Bus Maintenance
3	MV Transportation Inc.	3/8/2016	8/2/2019	889,579	74,132	Senior Transportation Services
4	Keolis Transit America Inc	7/6/2018	7/6/2023	61,341,622	62,875,162	Fixed Route System Operations and Bus Maintenance
5	TRANSDEV	8/3/2014	6/30/2024	39,300,000	39,300,000	ADA Paratransit Operations and Bus Maintenance
6	FFM LLC, Dba Faiss Foley Warren	5/15/2014	6/30/2019	100,000	-	Media and Public Outreach Services
7	Parsons Transportation Group, Inc.	5/17/2017	6/30/2019	180,048	-	Professional Services for Maryland Parkway Environmental
8	The Jabarrett Company	8/13/2015	6/30/2019	250,000	-	Program Management Consulting Services
9	Accessible Space Inc. / NCEP	12/10/2015	12/31/2021	2,183,397	2,183,397	ADA Paratransit Services Functional Ability Assessments
10	Masabi, LLC.	11/12/2015	11/12/2020	285,000	285,000	Implementation of the Justride Fare Payment System
11	Thompson Coburn LLP	10/8/2015	6/30/2020	301,060	301,060	Legal and Consulting Services
12	Dyntek Services, Inc.	1/14/2016	6/30/2020	300,000	300,000	Information Technology Program Management Services
13	Hobbs, Ong & Associates, Inc	2/11/2016	2/28/2020	215,500	215,500	Financial Consulting Services
14	Universal Protection Service, LLC d/b/a Allied Uni	11/11/2016	2/29/2022	8,638,610	8,638,610	Security Services For Transit System and Facilities
15	Southern Nevada Transit Coalition	6/8/2017	Upon Term of Fed Grant or	153,949	153,949	Veterans Medical Transportation Network for Seniors and Disabled Veterans Coordinated Call Center
16	Southern Nevada Transit Coalition	7/1/2016	Upon Term of Fed Grant or	1,140,892	1,140,892	Veterans Medical Transportation Network for Senior and Disabled Veterans Program Subrecipient Agreement Transportation Program
17	Southern Nevada Transit Coalition	7/1/2016	Upon Term of Fed Grant or	172,935	172,935	SNTC Paratransit Rider Services Subrecipient Agreement
18	GCW, Inc.	6/9/2016	6/30/2019	125,000	-	FAST Program Management Services
19	Jacobs Engineering Group	9/8/2016	9/30/2021	4,226,870	4,226,870	Program Management Consulting Services
20	Sub-Total Proposed Expenditures			172,630,865	173,721,796	

Additional Explanations (Reference Line Number and Vendor):

SCHEDULE OF EXISTING CONTRACTS

Budget Year 2019 - 2020

Local Government: REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

Contact: CHARLES CHEATHAM, PURCHASING MANAGER

E-mail Address: cheathamc@rtcsonv.com

Daytime Telephone: 702-676-1500

Total Number of Existing Contracts: 50_____

Line	Vendor	Effective Date of Contract	Termination Date of Contract	Proposed Expenditure FY 2019-20	Proposed Expenditure FY 2020-21	Reason or need for contract:
1	Nelson \ Nygaard Consulting Associates	11/10/2016	6/30/2019	494,983	-	High Capacity Transit Plan
2	Merica, Burch & Dickerson, Inc.	3/9/2017	3/31/2022	1,300,000	1,300,000	RTC Advertising and Marketing Services
3	Atkins North America, Inc.	10/11/2018	6/30/2019	190,499	-	Boulder Highway Multimodal Transportation Investment Study
4	Crowe LLP	3/9/2017	3/31/2021	86,966	86,966	Annual Financial Statement Audit Services
5	WSP USA Inc.	5/18/2017	5/30/2019	316,800	-	Project Consultant - Asset Management Solution
6	Caliper Corporation	4/13/2017	6/30/2019	65,730	-	Dynamic Traffic Assignment Model Development
7	Louis Berger U.S., Inc.	11/9/2017	6/30/2019	1,133,970	-	Resort Corridor Feasibility Study
8	Dickinson Wright PLLC	4/1/2018	3/31/2019	93,600	-	Legal Services - Electronic Email Retention Policy and Trademark
9	Holland & Knight	11/9/2017	6/30/2021	130,000	130,000	Federal Government Affairs
10	Parsons Transportation Group Inc.	11/9/2017	6/30/2019	147,000	-	River Mountains Loop Trail Improvements Study
11	Parsons Transportation Group Inc.	10/12/2017	6/30/2019	100,000	-	UPWP TASK 2230-18TDM Enhancement & Validation
12	Alta Planning + Design	3/8/2018	6/30/2019	206,559	-	Pedestrian Comfort Study and Demonstration Project
13	Ismael M. Bermudo	10/24/2017	10/24/2023	50,000	50,000	Appeals Hearing Officer
14	Functional Therapeutic Solutions, LLC.	10/24/2017	10/24/2023	50,000	50,000	Appeals Hearing Officer
15	T-N-T Dynamite	10/24/2017	10/24/2023	50,000	50,000	Appeals Hearing Officer
16	Marieliz Caballero Llanos	10/24/2017	10/24/2023	50,000	50,000	Appeals Hearing Officer
17	Elena Kane	10/24/2017	10/24/2023	50,000	50,000	Appeals Hearing Officer
18	Strategic Development Consulting dba Arte Natha	9/1/2017	5/31/2019	49,500	-	Human Resources Consulting Services
19	Alta Planning + Design	5/24/2018	5/31/2019	135,496	-	Citywide Pedestrian and Bicycle Plan
20	Sub-Total Proposed Expenditures			4,701,103	1,766,966	

Additional Explanations (Reference Line Number and Vendor):

SCHEDULE OF EXISTING CONTRACTS

Budget Year 2019 - 2020

Local Government: REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

Contact: CHARLES CHEATHAM, PURCHASING MANAGER

E-mail Address: cheathamc@rtcsonv.com

Daytime Telephone: 702-676-1500

Total Number of Existing Contracts: 50 _____

Line	Vendor	Effective Date of Contract	Termination Date of Contract	Proposed Expenditure FY 2019-20	Proposed Expenditure FY 2020-21	Reason or need for contract:
1	Kimley-Horn and Associates, Inc.	6/14/2018	6/30/2019	149,215	-	School Trip Generation Study
2	Asakura Robinson Company	7/12/2018	6/30/2020	250,000	250,000	Deer Springs District Livable Centers
3	Kimley-Horn and Associates, Inc.	3/31/2018	6/30/2019	139,380	-	Bruce Street Green and Complete Street Study
4	Craigin & Pike, Inc.	7/1/2018	6/30/2023	25,000	25,000	Safety, Loss Control and Risk Management Services
5	IBI Group, Inc.	4/24/2018	6/30/2020	300,000	300,000	Project Consultant - CAD/AVL System
6	Applied Market Analysis, LLC	5/24/2018	6/30/2021	100,000	100,000	Data Analysis Services
7	Holland & Hart	5/24/2018	6/30/2021	274,992	274,992	Outside General Counsel Services
8	Holland & Hart	5/24/2018	6/30/2021	1,100,000	1,100,000	Legal Services
9	SFB Consulting, LLC	6/19/2018	10/31/2019	14,500	-	Role Definition Development Services
10	Krauthamer & Associates	7/30/2018	12/31/2019	49,998	-	Executive Search Services
11	FFM LLC, Dba Faiss Foley Warren	12/13/2018	1/31/2021	125,000	125,000	Transportation Resource Advisory Committee (TRAC) Transit Planning and Funding Consulting Services
12	Transpro Consulting, LLC	10/5/2018	6/30/2019	48,000	-	Fixed Route Survey Wave 11 and Paratransit Survey Wave 3
13						
14						
15						
16						
17						
18	Sub-Total Proposed Expenditures			2,576,085	2,174,992	
19						
20						
21						
22	Total Proposed Expenditures			179,908,053	177,663,754	

Additional Explanations (Reference Line Number and Vendor):

SCHEDULE OF PRIVATIZATION CONTRACTS

Budget Year 2019 - 2020

Local Government: REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

Contact: CHARLES CHEATHAM, PURCHASING MANAGER

E-mail Address: cheathamc@rtcsonv.com

Daytime Telephone: 702-676-1500

Total Number of Privatization Contracts: 5

Line	Vendor	Effective Date of Contract	Termination Date of Contract	Duration (Months/ Years)	Proposed Expenditure FY 2019-20	Proposed Expenditure FY 2020-21	Position Class or Grade	Number of FTEs employed by Position Class or Grade	Equivalent hourly wage of FTEs by Position Class or Grade	Reason or need for contract:
1	COMPUTER DATA SERVICES, LLC	7/1/2013	6/30/2020	4.0	\$ 2,915,271	\$ 3,002,729	Customer Service Supervisor	8	\$ 19.08 \$ 26.50	Call Center- Fixed Route Transit Services
2	TRAPEZE SOFTWARE GROUP, INC.	12/19/2016	12/19/2021	5.0	\$ 378,217	\$ 389,563	Equipment Tech Supervisor	4		TVM Maintenance and On-Call Service
3	SILVER STATE TRANSPORTATION SERVICES	8/11/2016	8/31/2020	3.0	\$ 965,216	\$ 994,172	Custodian Supervisor	6 1	\$ 19.08 \$ 26.50	BTC, IBMF, SSTT, and SMF Facilities Janitorial Services
4	AECOM Technical Services, Inc.	9/13/2018	9/30/2023	5.0	\$ 1,082,486	\$ 1,114,960	Marketing Coordinator Supervisor	5 1	\$ 35.51 \$ 47.70	Program Administration for Transportation Demand Management Program
5	SILVER STATE TRANSPORTATION SERVICES	6/14/2018	6/30/2023	1.6	\$ 118,624	\$ 122,183	Probe Tech Supervisor	3 1	\$ 19.08 \$ 26.50	Daily Fare Retrieval Services
8	Total				\$ 5,459,814	\$ 5,623,607		29		

Attach additional sheets if necessary.

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization <input type="checkbox"/>	Transit <input type="checkbox"/>	Administration and Finance <input checked="" type="checkbox"/>
SUBJECT: DISCUSS MATTERS RELATED TO POTENTIAL OR EXISTING LITIGATION		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) RECEIVE INFORMATION FROM LEGAL COUNSEL REGARDING POTENTIAL AND EXISTING LITIGATION INVOLVING A MATTER OVER WHICH THE RTC 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 Nevada Revised Statute 241.015(3)(b)(2) in order to discuss legal matters.) (FOR POSSIBLE ACTION)		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

None

BACKGROUND:

Nevada Open Meeting Law allows the Regional Transportation Commission of Southern Nevada (RTC) Board of Commissioners (Board) to conduct a closed session to receive information from its attorney regarding potential or existing litigation involving a matter over which the RTC Board has supervision, control, jurisdiction, or advisory power and to deliberate toward a decision on the matter.

Respectfully submitted,

DocuSigned by:

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TINA QUIGLEY
Chief Executive Officer

mld

RTC Item #42
April 11, 2019
Non-Consent

**REGIONAL TRANSPORTATION COMMISSION
OF
SOUTHERN NEVADA**

AGENDA ITEM

Metropolitan Planning Organization []	Transit []	Administration and Finance [X]
SUBJECT: CITIZENS PARTICIPATION		
PETITIONER: TINA QUIGLEY, CHIEF EXECUTIVE OFFICER REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA		
RECOMMENDATION BY PETITIONER: THAT THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION		
GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM		

FISCAL IMPACT:

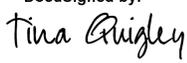
None

BACKGROUND:

In accordance with State of Nevada Open Meeting Law, the Regional Transportation Commission of Southern Nevada (RTC) Board of Commissioners shall invite interested persons to make comments. For the initial Citizens Participation, the public should address items on the current agenda. For the final Citizens Participation, interested persons may make comments on matters within the RTC Board of Commissioners' jurisdiction, but not necessarily on the current agenda.

No action can be taken on any matter discussed under this item, although the RTC Board of Commissioners can direct that it be placed on a future agenda.

Respectfully submitted,

DocuSigned by:

 1EF079E7DF294EE...

TINA QUIGLEY
Chief Executive Officer

mld

***RTC Item #43
April 11, 2019
Non-Consent***

