

## NOTICE AND AGENDA OF PUBLIC MEETING

## TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION

3:00 P.M. MARCH 3, 2016

Southern Nevada Water Authority 100 N. City Parkway, Suite 700 Las Vegas, NV 89106 (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, <a href="http://www.rtcsnv.com">http://www.rtcsnv.com</a>; 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

BY:

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

600 S. Grand Central Pkwy. Las Vegas, NV 89106 RTC website www.rtcsnv.com

Docusigned by:

Marin Pubois

67F2598507F8458...

Item 2 is for possible action. Items 1 and 3 through 10 are discussion items and no action can be taken. Please be advised that the Transportation Resource Advisory Committee and Community Collaboration 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.

- CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION
- 2. APPROVAL OF MINUTES: Meeting of February 4, 2016 (FOR POSSIBLE ACTION)
- 3. RECEIVE AN OVERVIEW OF THE TRAC AGENDA
- 4. RECEIVE AN UPDATE ON PROJECT NEON
- 5. DISCUSS REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA FUNDING PROJECTIONS AND DISCUSS REGIONAL COMPARISONS
- 6. RECEIVE A PRESENTATION ON THE PROCESS OF SELECTING REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA PROJECTS
- 7. RECEIVE A PRESENTATION ON UNFUNDED PROJECTS INCLUDING PROJECT COMPONENTS AND GOALS
- 8. DISCUSS THE CRITERIA FOR THE TRANSPORTATION WORKSHOP
- 9. CONDUCT AN OPEN DISCUSSION OF REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA FUTURE ROADWAY PROJECTS AND UNFUNDED PROJECTS
- 10. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION

During the initial Citizens Participation, any citizen in the audience may address the Committee on an item featured on the agenda. During the final Citizens Participation, any citizens in the audience may address the Committee on matters within the Committee'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 Committee 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 Committee'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.

The Regional Transportation Commission Meeting Room and Conference Room are 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 a forty-eight hour advance request to the Regional Transportation Commission offices.

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

Any action taken on these items is advisory to the Regional Transportation Commission.

## REGIONAL TRANSPORTATION COMMISSION OF

## **SOUTHERN NEVADA**



### AGENDA ITEM

Metropolitan Planning Organization []

Transit []

Administration and Finance [X]

**SUBJECT: CITIZENS PARTICIPATION** 

**PETITIONER:** TINA QUIGLEY, GENERAL MANAGER

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

#### **RECOMMENDATION BY PETITIONER:**

THAT THE TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION 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 Transportation Resource Advisory Committee and Community Collaboration (Committee) 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 Committee's jurisdiction, but not necessarily on the current agenda. No action can be taken on any matter discussed under this item, although the Committee can direct that it be placed on a future agenda.

Respectfully submitted,

Tina Quigley

TINA OUIGLEY General Manager TRAC Item #1 March 3, 2016 Non-Consent

#### **MINUTES**

# TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA FEBRUARY 4, 2016

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 JANUARY 28, 2015

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.rtcsnv.com

#### **CALL TO ORDER**

Chair Don Snyder called the meeting to order at 3:03 p.m. in the Colorado River Room of the Southern Nevada Water Authority offices located in the Molasky Corporate Center, 100 N. City Parkway, Suite 700.

#### MEMBERS PRESENT:

Don Snyder, Chair, Community Advocate

Fran Almaraz, Nevada Alliance of Retired Americans

Mauricia Baca, Outside Las Vegas Foundation

James Duddlesten, GCW

Paul Enos, Nevada Trucking Association

Ken Evans, Urban Chamber of Commerce

Mike Feldman, Team Las Vegas Cyclery

Peter Guzman, Latin Chamber of Commerce

Warren Hardy, Associated Builders and Contractors

Lynn Hunsinger, Nevadans for the Common Good

Alan Jeskey, AJB General Contractor

Windom Kimsey, Henderson Development Association

Robert List, Kolesar and Latham

Jim Long, Sun City Anthem Resident

Leonard Marshall, Las Vegas Metropolitan Police Department

Tommy Morley, Laborers Local 872

Jonas Peterson, Las Vegas Global Economic Alliance

Marc Rubinstein, Affinity Gaming

Alan Schlottmann, University of Nevada, Las Vegas

Shawnna Simmons, Transit Rider

Todd Sklamberg, Sunrise Hospital

Judy Stokey, NV Energy

Danny Thompson, Nevada State AFL-CIO

Carole Vilardo, Nevada Taxpayers Association

Matt Walker, Southern Nevada Homebuilders Association

Tom Warden, The Howard Hughes Corporation

#### MEMBERS ABSENT:

Yvanna Cancela, Culinary Union 226

MaryKaye Cashman, Cashman Equipment

Len Jessup, University of Nevada, Las Vegas

Keith Lynam, Greater Las Vegas Board of Realtors

Paul Moradkhan, Metro Chamber of Commerce

Jean Peyton, Blindconnect

TRAC Item #2
March 3, 2016
Non-Consent

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 2 of 17

#### MEMBERS ABSENT CONTINUED:

Mike Shoehet, NAIOP

Mike Saltman, Vista Group

Sean Stewart, Nevada Contractors Association

Cathy Tull, Las Vegas Convention and Visitors Authority

#### TECHNICAL ADVISORY COMMITTEE MEMBERS PRESENT:

David Bowers, City of Las Vegas

Erin Breen, University of Nevada, Las Vegas

Jorge Cervantes, City of Las Vegas

Jennifer Doody, City of North Las Vegas

Scott Hansen, City of Boulder City

Robert Herr, City of Henderson

Tracy Larkin-Thomason, Nevada Department of Transportation

#### **MEETING FACILITATOR:**

Thom Reilly, The Reilly Group

#### RTC STAFF:

Debra March, City of Henderson City Council and Vice-Chair of the RTC Board of Commissioners

Tina Quigley, General Manager

Ed Garcia, Legal Counsel

M.J. Maynard, Deputy General Manager

Fred Ohene, Deputy General Manager

David Swallow, Senior Director of Engineering and Technology

Angela Castro, Senior Director of Government Affairs and Media Relations

Raymond Hess, Director of Planning Services

Mike Hand, Director of Engineering Services

Marc Traasdahl, Director of Finance

Brian Hoeft, Director of Freeway and Arterials System of Transportation (FAST)

Craig Raborn, Manager of Transportation Planning

David Clyde, Government Affairs and Legal Supervisor

Marin DuBois, Management Analyst

#### **CONSULTANT TEAM:**

Guy Hobbs, Hobbs Ong & Associates

John Restrepo, RGC Economics LLC

#### **INTERESTED PARTIES:**

Travis Anderson, City of Mesquite

Sue Baker, Clark County

Susan Berkley, Atkins Global

Debi Bohnet, CH2M

Cindy Creighton, Nevada Taxpayers Association

Cleveland Dudley, Nevada Department of Transportation

Robert Hoo, Nevadans for the Common Good

Tony Illia, Nevada Department of Transportation

Dale Keller, Nevada Department of Transportation

Cesar Malaga, Muller Construction

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 3 of 17

#### **INTERESTED PARTIES CONTINUED:**

Curtis Myles, Las Vegas Monorail Shaundell Newsome, SUMNU Ingrid Reisman, Las Vegas Monorail Patrick Smith, NEDCO Jacob Snow, The JABarrett Company Bill Tsiforas, Jacobs Engineering Bill Wellman, Las Vegas Paving Joe Yatson, Clark County Public Works

#### Item:

#### 1. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION

#### Comments:

No comments were made.

#### Motion:

No motion was necessary.

#### Vote/Summary:

No vote was taken.

#### Item:

2. APPROVAL OF MINUTES: Meeting of January 7, 2015 (FOR POSSIBLE ACTION)

#### Comments:

No comments were made.

#### Motion:

Ms. Carole Vilardo made a motion to approve the meeting minutes.

#### Vote/Summary:

22 Ayes. 0 Nays. The motion carried.

#### Item:

#### 3. RECEIVE AN OVERVIEW OF THE TRAC AGENDA

#### Comments:

Chair Don Snyder introduced the City of Henderson's Mayor Pro Tem and Regional Transportation Commission of Southern Nevada (RTC) Board of Commissioners (Board) Vice-Chair Debra March. She thanked everyone and noted that Southern Nevada Strong (SNS) was the culmination of a critical three-year effort. She noted that the SNS Plan (Plan), which involved the private, public, and nonprofit sectors, resulted in adoption by 13 partner agencies. She explained the RTC Board assumed responsibility as SNS administrator in 2015 and emphasized that the Transportation Resource Advisory Committee and Community Collaboration (TRAC or Committee) was essential to the success of SNS.

\*\* Mr. Jonas Peterson arrived at 3:07 p.m.

Vice-Chair March said that everyone on the Committee needed to work together to ensure the Plan's infrastructure is put in place for the future. She reiterated that residents have shown they want transportation choices.

\*\* Mr. Todd Sklamberg arrived at 3:08 p.m.

Vice-Chair March introduced the TRAC facilitator, Mr. Thom Reilly, to give an overview of the agenda.

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 4 of 17

\*\*Mr. Ken Evans arrived at 3:08 p.m.

\*\* Vice-Chair Debra March left at 3:09 p.m.

Mr. Reilly said the meeting's purpose was to receive a briefing on the role the RTC plays in the community, its current funding sources and the projects that have been funded and will soon be constructed. He noted that Nevada Department Of Transportation (NDOT) was also going to speak about its current projects.

#### Motion:

No motion was necessary.

#### Vote/Summary:

No vote was taken.

#### Item:

4. DISCUSS THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA'S ROLE IN EDUCATING TRAC AND THE GENERAL PUBLIC REGARDING THE FUEL REVENUE INDEXING PROGRAM

#### Comments:

Chairman Don Snyder introduced the topic of education and advocacy as it related to the Transportation Resource Advisory Committee and Community Collaboration (TRAC or Committee) and introduced Ed Garcia, Legal Counsel for the Regional Transportation Commission of Southern Nevada (RTC).

Mr. Garcia noted that there would be a November 2016 ballot question dealing with the Fuel Revenue Indexing (FRI) program. He explained that public funds or resources could not be used for or against a candidate or ballot question. He referenced Nevada Revised Statute (NRS) 281A, which restricts a public officer or employee from requesting or otherwise causing a government entity to incur an expense or make an expenditure to support or oppose a ballot question. Mr. Garcia noted that there had been past court cases that dealt with the role of public agencies in providing education. The ethics courts, he continued, found that while education is a vital role of an agency, public officials should be cautious to not advocate on behalf of any ballot question. He added that legal counsel would review the outreach activities, vetting them for appropriateness.

Chair Snyder noted that this discussion arose from the January 7, 2016 TRAC meeting. He asked Mr. Garcia how this impacted the Committee members. Mr. Garcia replied that what members did in an individual capacity is flexible, but the RTC and its staff would maintain an informational role.

Mr. Warren Hardy stated that he saw no issues with how members worked in a private capacity, but wondered whether members should disclose that they are members of the Committee to avoid any impropriety. Mr. Garcia answered that it was not necessary to disclose the affiliation, but Committee members could if they so choose.

Ms. Carole Vilardo inquired if it was permissible for the RTC to present information to groups such as the Rotary or Kiwanis. Mr. Garcia answered affirmatively, noting the RTC had instituted a process to accommodate those requests.

#### Motion:

No motion was necessary.

#### Vote/Summary:

No vote was taken.

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 5 of 17

#### Item:

#### 5. DISCUSS THE GOALS OF TRAC

#### Comments:

Following a detailed PowerPoint presentation [attached], Ms. Tina Quigley, General Manager for the Regional Transportation Commission of Southern Nevada (RTC), provided the details of the goals of the Transportation Resource Advisory Committee and Community Collaboration (TRAC or Committee). She quoted Margaret Mead, saying, "Never doubt the ability of a small group of thoughtful citizens to change the world; indeed, it's the only thing that ever has." Ms. Quigley thanked the Committee members for their help in changing the economic development of Southern Nevada. She noted that the community is in growth mode and needs to be prepared to discuss that growth. She remarked that transportation needs remained a large part of that, with over \$6 billion of unfunded projects collectively throughout the various entities. She added that the Committee was formed to obtain input and expertise as transportation and transit projects are selected and realized.

Ms. Quigley noted that the Committee would examine roadway projects the first half of the year and transit operations during the second half of the year. She explained that those were separate discussions because each had different funding sources and required very different conversations. The Committee, she continued, would be asked to assist in finding funding solutions and develop any potential legislative asks for the 2017 or 2019 Nevada Legislative Sessions. Ms. Quigley defined success as the ability to identify the community's transportation priorities and potential funding alternatives for those priorities.

\*\* Mr. Peter Guzman arrived at 3:21 p.m.

Ms. Quigley emphasized that personal preferences needed to be removed as the premise of this was to keep Southern Nevada competitive.

Mr. Thom Reilly reiterated the schedule of roadway discussion through July, and after the summer break the discussion would pick up with transit. He emphasized the importance of developing recommendations for the priority areas. Mr. Reilly gave an overview of what would be discussed at each meeting through July.

He remarked that the present meeting included understanding the roles and responsibilities of the RTC, its budget, how projects are prioritized and current funded projects. Additionally, he noted, the Nevada Department of Transportation (NDOT) would make a presentation on its projects in Southern Nevada. The March meeting, he continued, would include information on the Maryland Parkway corridor, McCarran International Airport, Downtown and the Transportation Investment Business Plan (TIBP), which focuses on transportation in the resort corridor. He stated that unfunded projects and traffic safety issues would also be discussed in March. Then in April, he continued, the meeting would include a transportation priorities workshop to rank and identify roadway priorities and needs from unfunded list. In May, he reported, a panel would present information about how other communities have funded similar projects. He said the June meeting would include another workshop to identify possible funding options based on the priorities previously discussed. Finally, he remarked that the July meeting would bring a consensus about the roadway priorities and the funding recommendations. He noted the Committee will take a couple months off and reconvene in the fall to discuss transit priorities and funding.

#### Motion:

No motion was necessary.

#### *Vote/Summary:*

No vote was taken.

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 6 of 17

#### Item:

6. RECEIVE A PRESENTATION OVERVIEW OF THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

#### Comments:

Following a detailed PowerPoint presentation [attached], Ms. Tina Quigley, General Manager for the Regional Transportation Commission of Southern Nevada (RTC), provided an overview of the RTC. She said that the RTC is the most unique transportation organization in the United States, as it oversees the bulk of transit and transportation related activities in Southern Nevada, with the exception of taxis and the privately-owned Las Vegas Monorail. She elaborated that this included the public transit system, the traffic management system, known as the Freeway and Arterial System of Transportation (FAST), and was the designated Metropolitan Planning Organization (MPO). Generally, Ms. Quigley explained, these different focus areas are managed by separate agencies.

Ms. Quigley noted that the RTC is an independent agency created by Nevada state statute, requiring governance by a Board of Commissioners (Board) whose members consist of the following representation: two members from the county commission, two members from the largest incorporated city and one member from each of the incorporated cities of the county. Additionally, she stated that the Director of the Nevada Department of Transportation serves as an ex-officio member of the Board.

Ms. Quigley remarked that the RTC is one of the youngest transit agencies in United States, as it was only formed in 1992, which she believed had allowed it to be more nimble because it does not have the historical legacy or bureaucracy that can come with an older agency. She said that according to the Federal Transportation Administration's (FTA) database, the RTC is the most efficient transit agency in the United States. She explained that the RTC has been able to recoup 50 percent of fare box revenue funds from the transit system where that number is generally closer to 20 percent at other agencies. Ms. Quigley noted those numbers are significant and the RTC is envied by other transit agencies in that regard. She accounted for that with three reasons: 1) The RTC has a policy not to sprawl the system and will not add a new route unless there will be 20 passengers per service hour; 2) The service is contracted out, meaning the bus drivers and maintenance employees are not RTC employees; and 3) The Resort Corridor, which moves more people than any other route. Ms. Quigley noted that the Resort Corridor route is the only route in the United States that makes a profit and that profit averages 163 percent. She also mentioned that the RTC carries more bikes on its buses than Portland, Oregon.

Mr. Peter Guzman asked for clarification on the profit Ms. Quigley noted. Ms. Quigley explained the profit exists because the route is so dense and residential routes do not make a profit. Transit, she continued, exists for the sake of community mobility and economic development.

Mr. Robert List mentioned that he had seen seemingly empty buses, including the double decker and the extended buses, in his area. He said it appeared as though a lot of funds are spent on equipment relative to the ridership. Ms. Quigley replied that at the end or beginning of a route, it was not uncommon for the buses to be empty. When the transit route is planned, she explained, it is done on a bell curve with the idea that the bus begins and ends its route empty. She stated that capacity builds as the bus travels to the core area, but if the route is full at the its start, it would run into capacity issues as it moved along its route. She offered to provide Mr. List an overview of the philosophy, but noted that is one of the considerations.

Mr. List asked about the cost of the vehicle and equipment versus the percentage of occupied seats. Ms. Quigley answered that the FTA funds the capital purchase of the vehicles and it is an 80-20 split on vehicles, 80 percent federal funds and 20 percent local funds. Mr. List wanted to know if that was what

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 7 of 17

factored into a percentage of the capital costs. Ms. Quigley replied affirmatively.

Mr. Ken Evans asked what the other revenue source was if only 50 to 55 percent of revenue came from the fare box. Ms. Quigley said the remainder came from sales tax revenue. Regular service, she continued, costs the RTC \$2.17 to move one passenger, contrasted with Americans with Disabilities Act (ADA) Paratransit (Paratransit) service, which is a federally mandated requirement. She explained that the RTC is required to provide Paratransit service to certified participants living within three-quarters of a mile of fixed route service. Furthermore, she said, Paratransit customers pay only \$3.00 per trip while it costs the RTC approximately \$30.00 per trip, which is 10 times the amount of the fare collected. She commented that while it is costly, it moved 1.1 million people last year and allows people to live independently. She said it is a great service for the community, but needs to be managed so it is not abused.

Mr. Paul Enos asked if the Paratransit service is contracted out as well. Ms. Quigley replied affirmatively, stating that the RTC also contracted out with the firm that performs certification ensuring that passengers meet the specified criteria for using the service.

Mr. Ken Evans asked where the unfunded and funded amounts come from. Ms. Quigley noted that all transit funding that does not come from fare box originates from sales tax revenue and that sales tax is the only source that can support transit.

Mr. Warren Hardy asked if the same contractor provides the service and the certification for Paratransit. Ms. Quigley replied negatively, explaining that two separate companies perform those services.

Mr. Enos asked if the provisions in Article 9, Section 5 of the Nevada Constitution prevented the RTC from using other funding sources for transit. Ms. Quigley answered affirmatively.

Ms. Quigley added that in addition to fixed route and Paratransit service, the RTC offers senior transportation services, providing transportation to and from senior housing complexes. She said the senior transportation services provided through Silver STAR and Flexible Demand Routes (FDR), exist in areas where there are high concentrations of seniors. This service, she continued, provides relief to the demand of Paratransit service which leads to a cost savings. Ms. Quigley explained that the Silver STAR typically operates two days per week and provides a loop transportation service to areas with a high concentration of senior residential housing. The service, she continued, takes seniors to neighborhood shopping centers, grocery stores and banks. Alternately, she explained, the FDR is more of a curb to curb service that is available to specific senior communities where residents are able to call and schedule rides to locations in their area.

Ms. Carole Vilardo asked what fees are associated with the FDRs and if the riders must be certified to use the service. Ms. M.J. Maynard, Deputy General Manager for the RTC, answered that the service is donation based. She elaborated by saying that riders are asked to donate a minimum of 50 cents for using the service, but they could contribute more if they desired. Ms. Maynard noted that the only requirement for using the service is to be a senior citizen. She said riders pay less as it is a limited service. She added that the FTA does provide limited funding assistance to provide the service.

Ms. Vilardo asked if there are restrictions on the age or the amount charged for the FDR services. Ms. Maynard responded that the FTA only mandates what may be charged for Paratransit. She detailed that Paratransit trips that the RTC may not charge more than twice the amount of a fixed route fare. Ms. Quigley added that transit would be discussed in more detail at a later meeting and the RTC would provide more details about fares.

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 8 of 17

Mr. List asked to see the relative amounts of capital expenditures versus operating costs and how federal funds fit into that as it related to the ratio of fare box revenue. Ms. Quigley replied that the information would be provided to him.

Ms. Fran Almaraz asked if a route map exists for these services, wondering if the services pick up at a rider's home. Ms. Quigley noted that the two different routes operate differently. Ms. Maynard said the Silver STAR service targets senior housing and senior centers, picking up several people at one location and drive in a loop. The FDR, she continued, operated on a more limited schedule, riders made appointments and performed a more door-to-door service. Ms. Maynard said route maps were available.

Ms. Quigley reminded the Committee that the TRAC meetings after the summer break would detail transit, its associated costs, fare box recovery policies and other issues related to the same.

Then, Ms. Quigley explained that traffic management and related technology falls under the purview of FAST. She informed the Committee that FAST keeps traffic flowing as smoothly as possible and the ultimate goal is to have all traffic signals in the Las Vegas Valley connected on FAST's fiber. She described the FAST facility, which is co-located with the Nevada Highway Patrol at Decatur Boulevard and Sunset Road, and its video wall that includes approximately 30 different views of traffic cameras. FAST staff, she continued, has the ability to monitor traffic flow and make adjustments as needed in order to react to crashes or synchronization issues.

The General Manager stated that the RTC is the Metropolitan Planning Organization (MPO) for Southern Nevada, meaning it is the designated transportation planning and funding agency for the region. As the MPO, she continued, the RTC works with the various local entities to identify transportation priorities and subsequently find funding for those projects.

Ms. Quigley touched on some of the projects underway, beginning with the Flamingo Corridor Improvements. She reported that improvements include dedicated transit and bike lanes, widened sidewalks and new bus shelters. The project, she explained, spans 14 miles and has involved coordination with utilities and the Southern Nevada Water Authority to complete work simultaneously and minimize disruptions to the community.

Next, Ms. Quigley described the Interstate-11 (I-11) project, also known as the Boulder City Bypass. She noted that the RTC was overseeing 11 miles of construction and NDOT was building two miles. She announced that the project was on time and the first phase of I-11 came in \$60 million under budget and employed the design-build method, which combined with the contractor's creative cost cutting contributed to the overall savings.

Ms. Quigley shared that the National Environmental Policy Act (NEPA) environmental document was underway for the Maryland Parkway mass transit project. Mr. David Swallow, Senior Director of Engineering and Technology for the RTC, said the document would be completed this year and a would be made by the end of the year on how to proceed.

Mr. Enos asked how the RTC determined whether or not a project would be a design-build project. He noted that the cost savings for the I-11 Phase I project was substantial and could be reassigned to other projects. He commended the RTC for the innovation and frugality behind the cost savings. Mr. Fred Ohene, Deputy General Manager for the RTC, responded that the decision to follow the design-build method depended on the complexity of a project. He explained that the project's cost influenced the alternative methods investigated and used. For example, he said, design-build was employed for the I-11

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 9 of 17

because the project was estimated to cost \$300 dollars. He noted that the RTC also uses Construction Management at Risk (CMAR) for projects.

Mr. Guzman asked if statistics are kept regarding how much has been saved using design-build. Mr. Ohene answered in the affirmative, noting that the RTC tracks the numbers for both design-build and CMAR. Furthermore, Mr. Ohene stated, that for the five projects the RTC has used CMAR on, they have come in below two percent, whereas a traditional construction process might start at a low number, it increases as costs change.

Ms. Quigley then spoke about the major initiatives currently at the RTC:

- Southern Nevada Strong (SNS) This is the first federally recognized regional plan for Southern Nevada. The goal of SNS is to align the different regional partners and have a conversation as to how to improve the community.
- Transportation Investment Business Plan (TIBP) This is a study to determine how best to connect McCarran International Airport, Resort Corridor, the Las Vegas Connection Center, Downtown, the University of Nevada, Las Vegas (UNLV) and the Medical District, improving the ease of movement among those areas. These improvements are important to stay competitive for conventions and visitors.
- Fuel Revenue Indexing (FRI) The RTC continues to educate the community by talking about the program and demonstrate what has been accomplished through the funding. Due to cost savings, FRI projects increased from 199 projects to 220. Nearly 4,500 jobs have been created. In addition to FRI funded projects, Southern Nevada has seen an increase in private development and utility construction. The increase is felt by drivers throughout the Las Vegas Valley and the RTC is working to better coordinate projects and improve the conversation among the groups contributing to the issue.
- Transportation Resource Advisory Committee (TRAC) The purpose of TRAC is to identify transportation priorities for Southern Nevada and determine how to fund them.
- Freight Rail This came to the RTC via the 29<sup>th</sup> Special Session of the Nevada Legislature held in December 2015. The RTC was authorized to construct, maintain and operate freight rail service to support Faraday Future's coming North Las Vegas manufacturing plant through a rail spur to its facility. The RTC will contract out the operations and maintenance of the rail.
- Nevada Center for Advanced Mobility The Governor's Office for Economic Development (GOED) created entity will offer grants to those who have potential products or services that could improve transportation and increase mobility. The RTC, NDOT and UNLV are partnering in this endeavor. The goal is to issue Requests for Proposals (RFP), identify issues and invite companies to apply for grant funding. If there are viable products created, they will be marketed locally and internationally.

Mr. Robert List asked about the responsibility of the RTC as it relates to the construction and maintenance of all roads, outside of federal and state highways. Ms. Quigley confirmed that it is the funding source for most of the transportation infrastructure, but the entities bid and manage the projects. She noted that there are a few exceptions when it is transit related with transportation infrastructure tied to it. Mr. List queried if the RTC determines the prioritization among construction and maintenance projects.

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 10 of 17

She replied that the RTC convenes the conversation and publishes the final prioritization, emphasizing that the RTC works closely with local Public Works departments to determine what projects need to take place.

Mr. Alan Schlottmann asked who is the RTC's UNLV contact regarding the development of new technological applications in the context of transportation. Ms. Quigley said it is Tom Piechota, Interim Vice President for Research and Economic Development for UNLV.

#### Motion:

No motion was necessary.

#### Vote/Summary:

No vote was taken.

#### Item:

7. RECEIVE A PRESENTATION ON THE REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA'S ROADWAY BUDGET, INCLUDING THE FUEL REVENUE INDEXING PROGRAM

#### Comments:

Following a detailed PowerPoint presentation [attached], Mr. Marc Traasdahl, Director of Finance for the Regional Transportation Commission of Southern Nevada (RTC), provided the an overview of funding sources and expenditures for the RTC.

Mr. Traasdahl explained that 25 percent of the RTC's revenue comes from sales tax, noting that the RTC received only half a percent of the overall sales tax generated in Clark County to fund transit and streets and highways. In comparison, Ms. Tina Quigley, General Manager for the RTC, remarked that the City of Denver, Colorado receives one percent of the Colorado's sales tax to fund only transit, where the RTC is funding both transit and streets and highways from that source. Mr. Traasdahl added that the RTC only receives three-eighths of a percent to fund transit and the remaining one-eighth is allocated to streets and highways. He stated that compared to other cities, the RTC ranks low in the amount of subsidy received for transit. The sources of revenue percentages, he continued, vary year to year depending on capital needs, cash balances and bond proceeds and information provided in this meeting represents the RTC's Fiscal Year 2016 budget.

Additionally, Mr. Traasdahl said, 22 percent of funding comes from grants, mostly for capital. He stated that the RTC does collect a higher rate of passenger fares compared to most transit agencies. The Motor Vehicle Fuel Tax rate, he said, is nine cents per gallon. He noted the Fuel Revenue Indexing (FRI) is the newest source of revenue for the RTC.

Chair Don Snyder asked if both the Motor Vehicle Fuel Tax and FRI included diesel fuel. Mr. Traasdahl replied that Motor Vehicle Fuel Tax included gasoline only, but FRI included diesel, compressed natural gasoline (CNG) and liquefied petroleum gasoline (LPG).

Mr. Traasdahl noted that there are some other small sources of revenue for the RTC.

In referring to the RTC's expenditures, Mr. Traasdahl remarked that capital outlay is the major expense for the RTC for 2016. He explained that the RTC is midway through FRI construction with 138 contracts. He noted that services and supplies represents 23 percent of the budget which is made up of mostly contracted transit services. The RTC, he continued, has \$861 million of debt outstanding and the associated debt servicing is approximately nine percent of expenses. Finally, he stated that three percent of the total budget includes salaries and benefits for all RTC employees.

 $\label{lem:minutes} \begin{tabular}{ll} Minutes-Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 \\ Page 11 of 17 \end{tabular}$ 

Mr. Todd Sklamberg inquired as to the total revenue for 2016. Mr. Traasdahl replied that the budget is approximately \$750 million. He noted that 75 percent of the sales tax revenue goes to transit and will be detailed in Transportation Resource Advisory Committee and Community Collaboration (TRAC or Committee) meetings in the fall. The remaining 25 percent of sales tax, he explained, goes to streets and highways, noting that federal funds and grant provide additional assistance.

Ms. Lynn Hunsinger asked why the fuel tax was established and if other states have one as well. Mr. Traasdahl answered in the affirmative, explaining that the basic theory is the people who pay the tax get the benefit, in this case roadways. Mr. Paul Enos noted that Nevada is different in that it has a segregated highway fund as not every state, or even the federal government, do it that way. Ms. Carole Vilardo noted that there are 23 or 24 states with dedicated highway trust funds.

Mr. Traasdahl said that from 2002 to 2012, the RTC spent approximately \$136 million per year on road construction. In 2013, he continued, a ten-year projection was completed and it was determined that there would only be about \$22.4 million per year to spend on roads in the future. For example, he related, that amount would pay for one interchange, one mile of roadway or one beltway segment – without a bridge, per jurisdiction. [Note: Subsequent to the meeting, RTC staff clarified that the presentation should be corrected to read one mile of roadway per jurisdiction, or one interchange or one mile of beltway without a bridge in Southern Nevada.] He expressed how there was a need to find additional funding for the demand of road projects, and local entities were aware that Washoe County had indexed its fuel tax. He explained that in response, legislation was created and passed in 2013, via Assembly Bill (AB) 413, to index fuel tax in Southern Nevada.

Mr. Traasdahl went on to clarify what FRI is, simply stated, adjusting fuel taxes for inflation. He said that AB 413 enable the Clark County Commission to index the tax for gasoline, diesel fuel, LPG and CNG and the increases are tied to the Producer Price Index (PPI), noting the tax is capped at 10 cents over three years. He explained that after the three years, there would be a ballot question and voters would need to approve the program to continue it for ten years. He noted that the measure would require a vote every 10 years.

Mr. Robert List inquired if it would be capped during each of the 10-year periods. Mr. Traasdahl replied that it is not a dollar cap, but there is a cap on the PPI percentage of 7.8 percent.

Next, Mr. Traasdahl expounded upon the makeup of vehicle types contributing to the fuel tax. He emphasized that electric vehicles or red dye diesel used off road for construction do not contribute to the fuel tax. Then he explained that, per data from the Nevada Department of Motor Vehicles (DMV), there are 1.5 million vehicles on the road in Clark County, of which 95 percent use gasoline, 3 percent use diesel and 2% are hybrids, and due to rounding there is one-tenth of a percent electric and other. He said this means 99.9 percent of vehicles on the road are contributing to FRI.

Chair Snyder asked what other states are doing in regards to electric and red dye diesel vehicles, wondering if those numbers get captured. Mr. Traasdahl replied that he had not seen information on the red dye diesel fuel as it is for off road vehicles, which is why tax is not applied to it. As for electric vehicles, he continued, there is an additional registration fee built in for the road use. Chair Snyder added that a fair solution needed to be crafted as there will be an increase of electric vehicles on the road and the issue should be examined in a complete context. Ms. Quigley noted that RTC staff could provide a report on what other states are doing, noting that the additional registration fee was the only method the RTC had seen used.

 $\label{lem:minutes} \mbox{Minutes} - \mbox{Transportation Resource Advisory Committee and Community Collaboration} \\ \mbox{Meeting of February 4, 2016} \\ \mbox{Page 12 of } 17 \\$ 

Mr. Warren Hardy agreed with Chair Snyder that a solution needed to be developed, noting that other states were investigating the use of Vehicle Miles Traveled (VMT), which was not popular with the public as people find it intrusive. Mr. Hardy continued to say that it was good that other vehicles cover over 99 percent of the costs, but that would not be the case in the long term. He emphasized the need to identify a solution, noting it should be a goal of the Committee to make a recommendation to the Nevada Legislature as to how this could be addressed. Chair Snyder concurred, saying this would become a significant issue as there are more significant investments in electric vehicles. Mr. Hardy followed up saying that someone is going to need to take the lead on that discussion, which may be this Committee or another, but the conversation must take place. Mr. Traasdahl remarked that there were 826 electric vehicles registered with the DMV in Clark County in 2015.

Mr. Traasdahl then explained how the indexing was determined. He stated that the base fuel tax is 52.2 cents per gallon. AB 413, he continued, requires the RTC to use a 10-year rolling average PPI. He noted that the PPI is quite volatile so using a 10-year rolling average helps balance it out and is capped at 7.8 percent, per AB 413. He recounted that 6.22 percent was the highest the RTC had used up to this point. To calculate FRI, the RTC took the base fuel tax of 52.2 cents and multiplied it by the 6.22 percent PPI tenyear rolling average, reaching 3.25 cents of FRI for the first increase. That was added to the base fuel tax, making it 55 cents, he continued. For the second year, Mr. Traasdahl explained, the PPI ten-year rolling average was 6.05 percent, which was multiplied by the new 55 cent base. He said that there have been three increases and the total Motor Vehicle Fuel Tax and indexing is currently at almost 62 cents.

Chair Snyder asked if FRI would expire at the end of 2016. Mr. Traasdahl answered that FRI will continue as long as there is debt pledged against it. He expounded upon that by noting that there will not be additional increases, but the tax would still be assessed at the final 10 cent amount.

Mr. Enos wanted to know if the motor vehicle fuel tax was applied to special fuels. Mr. Traasdahl clarified that it was assessed on only regular gasoline, noting the other fuels have specific tax rates.

Mr. Traasdahl stated that there had been three indexing experiences. The initial indexing, he said, occurred in 2014 over a six-month period and \$12.3 million was collected. Subsequently, he continued, \$53.3 million was collected the following year when the indexing increased to 6.6 centers per gallon. Finally, he noted, the increase will cap out at 10 cents per gallon on July 1, 2016. He asserted that the average motorist in Clark County pays approximately 10 cents per day on average over the three-year period. He emphasized that an important aspect of FRI is that any revenue generated in Clark County must be spent in Clark County. Through FRI, Mr. Traasdahl declared that the RTC expected to borrow \$700 to \$800 million, funding nearly 200 projects and creating 9,000 jobs.

#### Motion:

No motion was necessary.

#### Vote/Summary:

No vote was taken.

#### Item:

#### 8. DISCUSS FUNDED ROADWAY PROJECTS

#### Comments:

Following a detailed PowerPoint presentation [attached], Mr. Raymond Hess, Director of Planning Services for the Regional Transportation Commission of Southern Nevada (RTC), provided an overview of the funded roadway projects.

Mr. Hess promised more information would be provided on this topic at the April TRAC meeting. He

 $\label{lem:minutes} \begin{tabular}{ll} Minutes-Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 13 of 17 \end{tabular}$ 

then highlighted the current process for how projects are selected. He explained a project generally develops through a four-step process: 1) Identify a need; 2) Identify a sponsor; 3) Identify the funding sources; and 4) Project implementation.

Mr. Paul Enos asked if a cost-benefit analysis is done to determine prioritization in terms of safety, economic development, etc. for projects. Mr. Hess said that currently, that is determined by the project sponsors as they complete the necessary legwork.

Mr. Hess reported that the federal government has mandated Metropolitan Planning Organizations (MPO) to do more regionally focused prioritization. He related the importance of assessing projects against the priorities and asking what areas should be considered. Keeping this in mind, he continued, the proposed prioritization process would reflect this additional step. Furthermore, he stated, it is important to ascertain how well a project aligns with other regional plans like Southern Nevada Strong. Projects must accomplish certain goals as required by the federal government, he reminded, and this process would support that.

Chair Don Snyder interjected that due to the late hour, the Nevada Department of Transportation (NDOT) had agreed to postpone its presentation until a later meeting. He noted if time permitted, NDOT would provide a brief overview, but would have the opportunity to provide a more detailed presentation to the Transportation Resource Advisory Committee and Community Collaboration (TRAC or Committee) at the following meeting.

Next, Mr. Mike Hand, Director of Engineering Services for the RTC, discussed the partnerships required to move projects forward. He mentioned the three sources of funds for local roadway projects, which includes Question 10 Funds, Motor Vehicle Fuel Tax (MVFT) and Fuel Revenue Indexing (FRI). He provided a 10-year snapshot moving forward of how funds are allocated. He noted the charge that came from the 2013 Nevada Legislative Session and from the Clark County Board of Commissioners was to take the FRI funds and, in addition to completing transportation projects, create jobs in Southern Nevada. He explained the RTC continues to work toward that goal and the member entities are an integral part of that.

Mr. Hand provided a brief overview of what the current FRI funding had produced. He related that the initial project count was 199, but because projects were being awarded below engineers estimates, \$46.4 million had been saved and reallocated to additional projects. The total project count to date, he noted, was 220. To date, he continued, 132 projects had been awarded. Moreover, he said, of the 190 companies that had received projects, 72 were local, small and minority businesses. He reported that \$328 million contracts had been awarded and created an estimated 4,200 jobs. He emphasized the importance of letting the public know how its contributions were at work.

Referring to the handouts [attached], Mr. Hand noted that the FRI program would reach approximately \$700 million. He stated that \$195 million had been spent so far. He explained that over the next 10 years, FRI would be at \$505 million, while Question 10 funds during that same time would be around \$200 million, noting a shortage of \$50 million. Finally, he explained that MVFT, which can only be spent for improvements in public right-of-way, is \$421 million over the 10-year period.

Mr. Ken Evans requested to have an overlay of the impact of the ballot measure, if it passes in 2016, to the 10-year funding allocation chart for future funding sessions. Mr. Hand noted the request.

Mr. Hand described the graphs on the handouts [attached]. He explained that the charts were color coded

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016
Page 14 of 17

to match up to the graph. Ms. Tina Quigley, General Manager for the RTC, noted that the handouts showed where the dollars are being allocated. Mr. Hand reiterated that the charts broke out how each of the funding types are allocated for the ten-year period. He summarized where the funds would be spent over that period.

Chair Snyder inquired about the disparity between the \$1.1 billion listed for the 10-year period as opposed to the \$6 billion number mentioned. Mr. Hand responded that the \$1.1 billion is funded with current revenues, but the \$6 billion refers to projects that are not yet funded, noting this will be discussed at length in a later meeting. Ms. Tina Quigley, General Manager for the RTC, added that the RTC was looking for guidance on the prioritization of projects for future funding. Mr. Hand said the handouts were to demonstrate the scale of projects and how they range in size and cost.

Mr. Hand explained that the project priorities were listed on the handout and marked accordingly by project. The priorities, he mentioned, were roadway, freeway, traffic management and bicycle and pedestrian improvements. Mr. Hand summarized the projects and mentioned specific projects from the list.

Chair Snyder asked if the RTC Board of Commissioners (Board) had approved the \$1.1 billion project list. Mr. Hand answered affirmatively, noting it is approved annually by the Board.

Mr. Robert List asked if these projects are funded through bond money. Mr. Hand responded that it is often a combination of funds. Mr. Marc Traasdahl, Director of Finance for the RTC, confirmed that half are funded through debt and the other half are pay-as-you-go funded. Mr. List asked how close the RTC is to reaching bond capacity. Mr. Traasdahl said that the RTC had borrowed \$185 million in the FRI program and had \$515 million remaining to borrow.

Mr. Danny Thompson stated that in the December 2014 special session, Tesla received tax breaks and incentives. He remarked that the factory is 14 percent complete and when done, it will be 86 feet short of a mile in length. He noted the factory is currently producing battery home packs. Mr. Thompson commented that special attention has been given to Faraday Future to construct a factory at Apex, with the understanding they will start with manufacturing high-end cars and move on to build lower-end cars. He remarked that with knowing this plan and the speed with which it is happening, these cars will begin to proliferate to the masses. He asked if any of the 10-year period calculations took that into account. Mr. Traasdahl responded that the 10-year calculations were speculation and there is no way of knowing how electric vehicles will ultimately impact the numbers.

Mr. Thompson noted the importance of indexing fuel and of this Committee to discuss how to fund transportation. He noted that the assumption is that less expensive vehicles will be manufactured within the next year or two, making them available to more people in the near term. He reiterated the importance of those vehicles contributing fairly to roads as mentioned in the discussion earlier in the meeting. Chair Snyder commented that this was a thoughtful analysis and fair to everyone.

Mr. Enos asked for the relevance of where it stands currently and out a percentage increase as it is relevant, noting it may be a 100 percent increase or a 10,000 percent increase. RTC staff noted the request.

Motion:

No motion was necessary.

Vote/Summary:

No vote was taken.

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016
Page 15 of 17

#### Item:

9. RECEIVE AN OVERVIEW OF THE NEVADA DEPARTMENT OF TRANSPORTATION'S ROLES AND RESPONSIBILITIES AND DISCUSS CURRENT FUNDED PROJECTS

#### Comments:

Following a detailed PowerPoint presentation [attached], Ms. Tracy Larkin-Thomason, Deputy Director for the Nevada Department of Transportation (NDOT), provided a brief overview of some of NDOT's projects.

Ms. Larkin-Thomason noted that NDOT was working on the first phase of the \$82 million Interstate-11 (I-11) project, also known as the Boulder City Bypass. She noted that \$22 million of that was Fuel Revenue Indexing (FRI). She described this phase as a 2.5 mile stretch of four-lane highway from Foothill Road to Silverline Road. She explained that it included a direct flyover from southbound I-11 to US-93 to Boulder City. Additionally, Ms. Larkin-Thomason continued, a complete interchange would be built at Railroad Pass, restoring train tracks that were previously severed by US-93. She said it also included a pedestrian bridge that would connect the Henderson trail system to the Mountain Loop Trail.

Mr. Paul Enos asked if the rail crossing at Railroad Pass would be at grade. Ms. Larkin-Thomason replied that it would go over.

Ms. Larkin-Thomason provided an overview of NDOT's Project Neon. She said the \$560 million project is being overseen by Kiewit, with Atkins Global providing consulting services. She noted that Dale Keller, Project Manager of Project Neon, would provide a more in-depth explanation at a later meeting.

Another NDOT project taking place, Ms. Larkin-Thomason stated, is the \$32 million pedestrian bridge upgrade at Tropicana Avenue and Las Vegas Boulevard. She said the project was slated to begin in March 2016, but was delayed to June 2016 to coordinate with the opening of the MGM Grand's arena.

Ms. Larkin-Thomason noted the \$47 million Centennial Bowl project is building north and south bound US-95 connectors to the east and west bound beltway as well as a southbound collector distributor road. She noted that it is being constructed by Las Vegas Paving and will be completed in 2017.

Then, Ms. Larkin-Thomason noted some upcoming projects along US-95 that includes the widening of US-95 to add one general purpose lane and one auxiliary lane, in each direction, between Durango Drive and the Kyle Canyon Road and expand the RTC Park and Ride lot at Durango Drive. This phase also includes Elkhorn direct access ramps, she stated. Then, she continued, the following phase will construct a new interchange at Kyle Canyon Road. She estimated the costs to be approximately \$57 million for these. She noted that there are three more phases planned for the area that include the relocation of a Kern River Gas line, construction of ramps in various directions between US-95 and the CC-215 Beltway.

Ms. Larkin-Thomason mentioned the Starr Interchange which will connect with Dean Martin Drive and Las Vegas Boulevard and remain an at-grade intersection with Starr going underneath Interstate-15.

Ms. Larkin-Thomason said, for the Apex project, NDOT's portion will build a full interchange on I-15 near Apex with five miles of access updates as well as other improvements. She described a conceptual drawing of the overpass updates in the area.

Finally, Ms. Larkin-Thomason described the I-15 improvements in North Las Vegas, which includes widening the freeway in phases.

 $\label{lem:minutes} \begin{tabular}{ll} Minutes-Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 \\ Page 16 of 17 \end{tabular}$ 

Chairman Snyder said the information is available in the books or online. He suggested hearing about Project Neon at next meeting.

Dale Keller, NDOT, mentioned that Project Neon is laying the groundwork for the Transportation Investment Business Plan and looked forward to providing additional information at a later meeting.

#### Motion:

No motion was necessary.

#### Vote/Summary:

No vote was taken.

#### Item:

10. CONDUCT AN OPEN DISCUSSION OF REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA (RTC) FUNDED ROADWAY PROJECTS AND CURRENT RTC FUNDING

#### Comments:

Ms. Carole Vilardo asked if the Transportation Resource Advisory Committee and Community Collaboration (TRAC or Committee) could receive meeting presentations and handouts prior to the meeting to review. Chair Snyder answered in the affirmative, saying it would help facilitate the conversation. Mr. Thom Reilly, TRAC Facilitator, stated the Committee will get the presentations electronically.

Ms. Judy Stokey said she had seen the signs around Southern Nevada proclaiming that Fuel Revenue Indexing (FRI) helped fund the road. She asked for more information about the project dubbed the Centennial Bowl. Ms. Quigley noted that the signage is produced and placed by the contractors. Additionally, she said that Mr. Guy Hobbs could provide Ms. Stokey with the details of the budget and that he was available for questions.

#### Motion:

No motion was necessary.

#### *Vote/Summary:*

No vote was taken.

#### Item:

#### 11. CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION

### Comments:

Chair Don Synder called on Mr. Cesar Malaga, Muller Construction, who made the following comment:

Good evening, my name is Cesar Malaga and I'm the owner of Nevada DB certified general contracting company Muller Construction. Also, I sit on the board of the national association of minority contractors. Fourteen years ago, when I first met with the RTC at a community connectors meeting, I was a little skeptical because we had very little success with contracting on government projects. It was very frustrating because I would attend those meetings and nothing would change for my company. Shortly after that meeting, I was contacted by Ken Evans and Urban Chamber President Shaundell Newsome. Ken said he wanted to help me get government contracts. He told me that I needed to acquire a new license to be considered for the fuel revenue projects and he said he would help me to get there. Shaundell coordinated a meeting with the RTC and helped me better understand the process for getting these contracts. I met with the RTC team, Jay, Tonita Mack, and Angela Castro. They gave me advice on how to bid. Later, my wife and I took classes like money smart and the business success series at the Urban Chamber to make my company better. I joined Toastmasters to prepare myself to communicate better in public and in presentations for my company. That's why I'm doing a good job today. I started to

Minutes – Transportation Resource Advisory Committee and Community Collaboration Meeting of February 4, 2016 Page 17 of 17

study to become a licensed contractor while my wife was pregnant with our first child. It was a challenge but I continued to study — I did not want to quit. It was tough but I had to keep going because the license would open doors for my company. I failed the test a couple times, but finally in September, I got my license and it was a huge weight off my chest. During this time, my wife had our son, Adrien. Immediately, I called Ken and Shaundell and thanked them for helping me with this journey but I told them that I understand that getting this license is only the beginning. I have to compete so I put a few bids out and lost them before I finally won a bid. Thank you.

#### Motion:

No motion was necessary.

Vote/Summary:

No vote was taken.

#### **ADJOURNMENT**

The meeting adjourned at 5:05 p.m.

Respectfully submitted,

—Docusigned by:

Marin DuBois

—67F25985C7F8458...

Marin DuBois, Recording Secretary

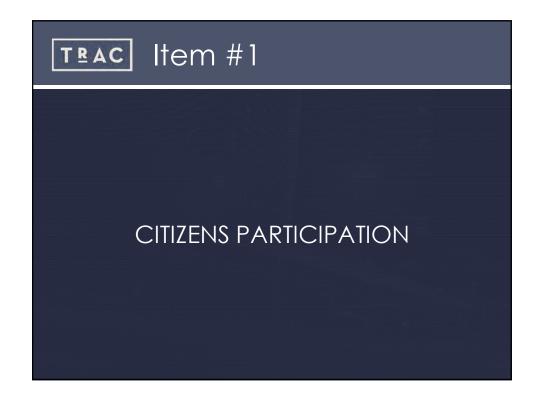
— DocuSigned by:

Robyn Ouchida

—9C2AE859B32A45A...

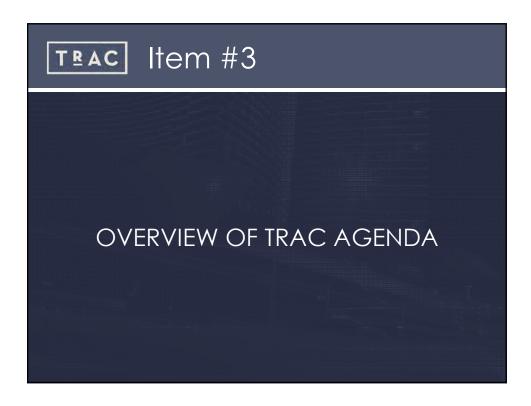
Robyn Ouchida, Transcription Secretary







TRAC Item #3
February 4, 2016 Presentation



TRAC Item #4
February 4, 2016 Presentation



TRAC Item #5 February 4, 2016 Presentation

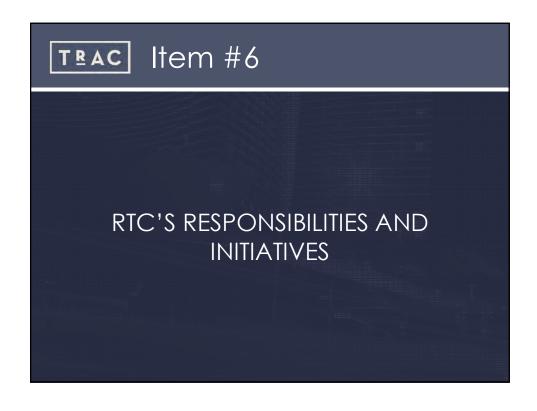


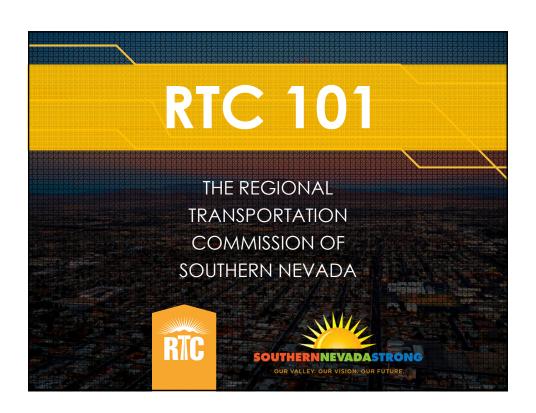
## TRAC Committee Goals

- Learn about the RTC including its roadway and transit priorities, as well as projects and priorities of state and local governments
  - Pre-summer: Roadway
  - Post-summer: Transit
- Provide input on our transportation and mobility priorities and projects
- Determine if additional funding is necessary and if so provide recommendations on funding mechanisms for projects.

# TRAC Meeting Framework

- February 4: Discussion about the RTC with a focus on Funded Roadway Projects and the Fuel Revenue Indexing Program
- March 3: Future Roadway Projects Unfunded Projects Discussion
- **April 7:** Transportation Priorities Workshop
- May 5: Roadway Funding & Panel of Experts on Roadway Funding
- June 2: Roadway Funding Workshop
- July 7: Recap on Roadway Priorities and Funding Recommendations



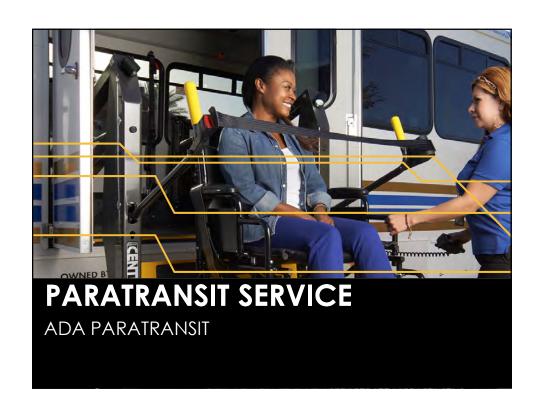


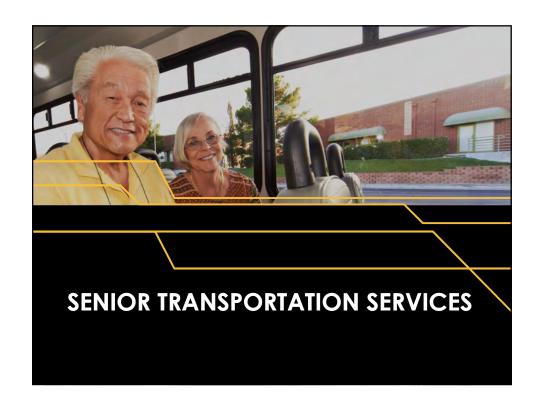


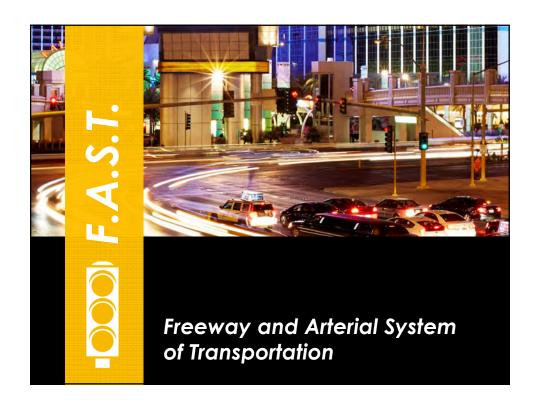








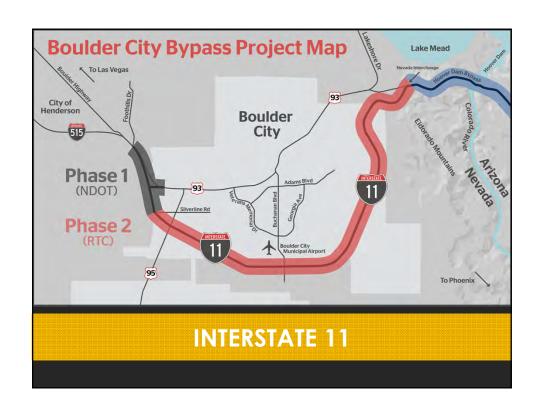






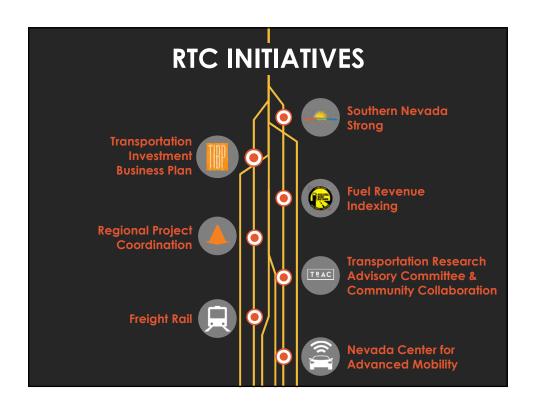




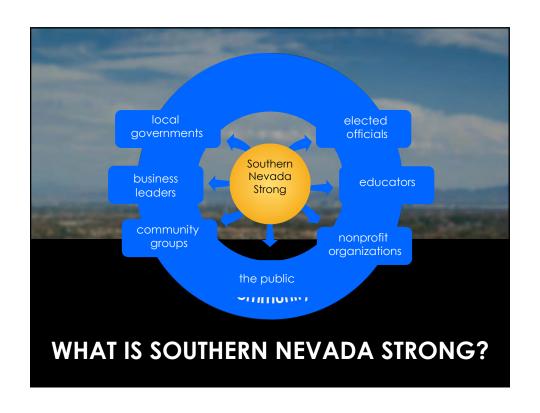






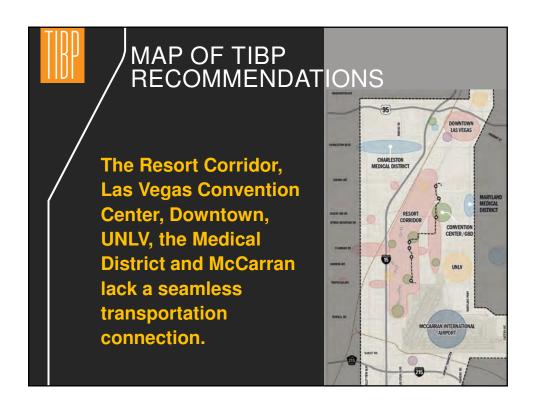








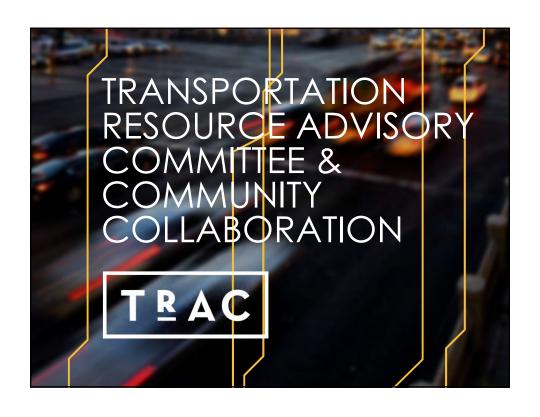












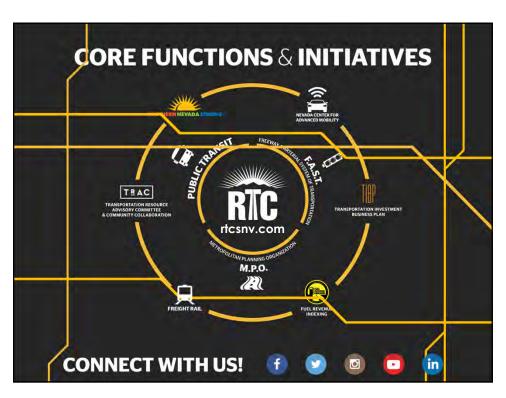




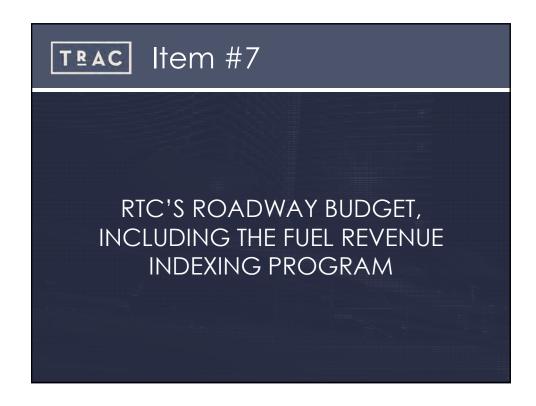




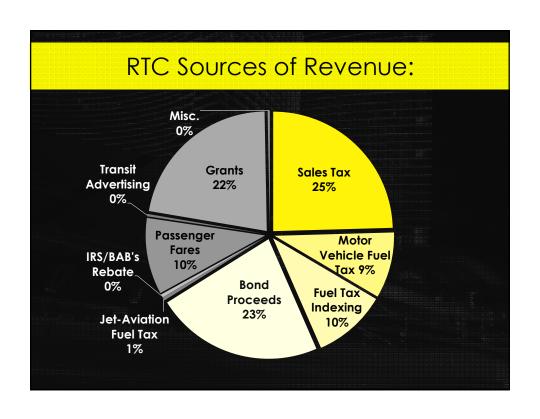


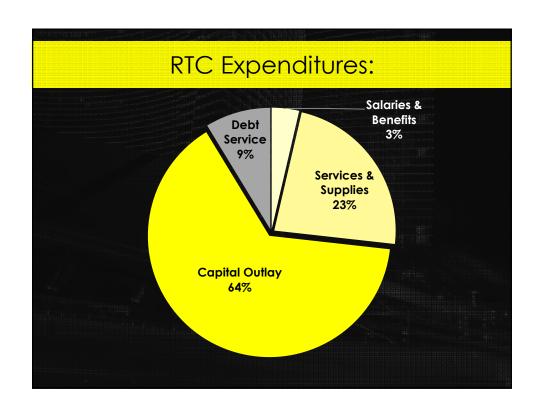


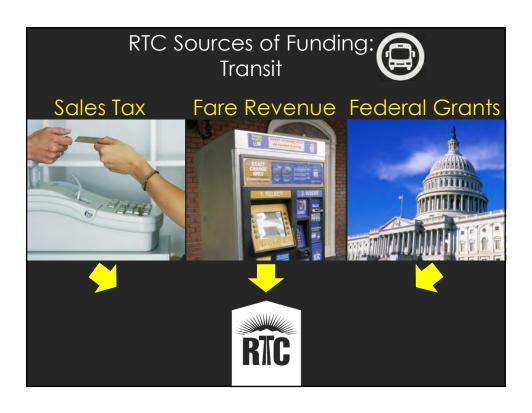
TRAC Item #7
February 4, 2016 Presentation



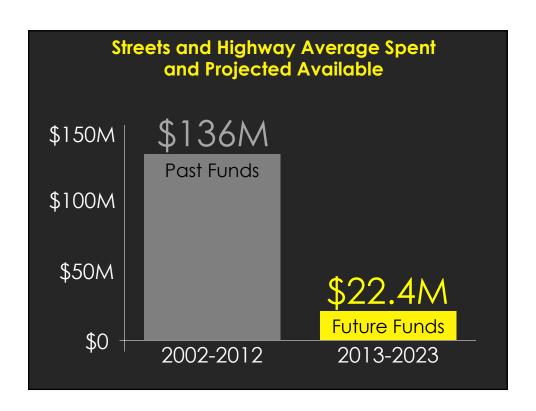










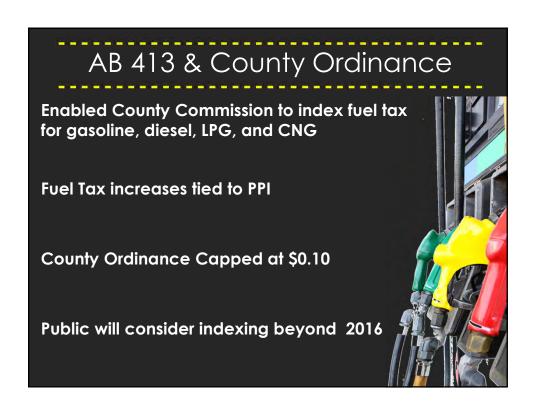


## \$22.4 Million available

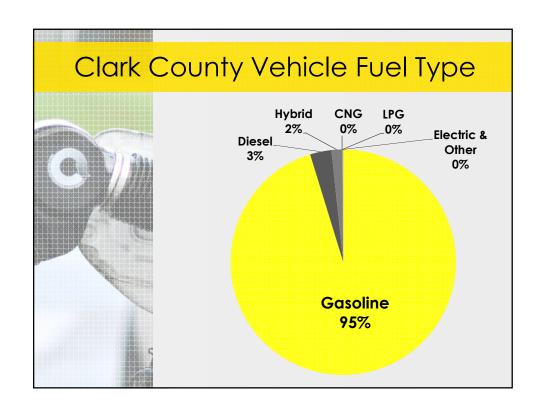
1 Interchange
or
1 Mile of Roadway
or
1 Beltway Segment without Bridges

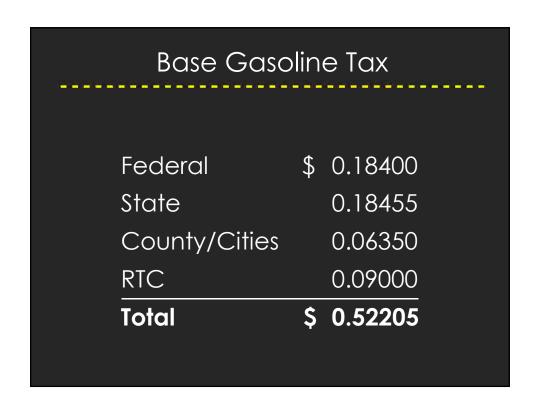
Without Fuel Revenue Indexing

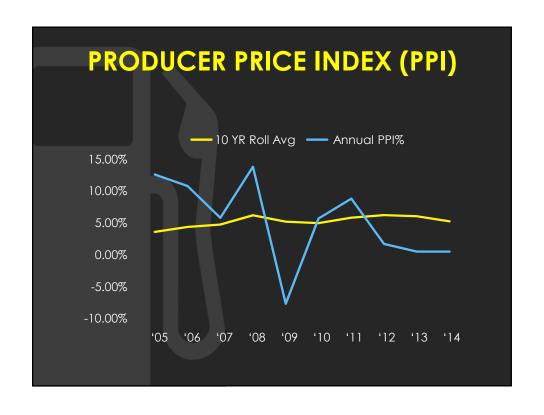


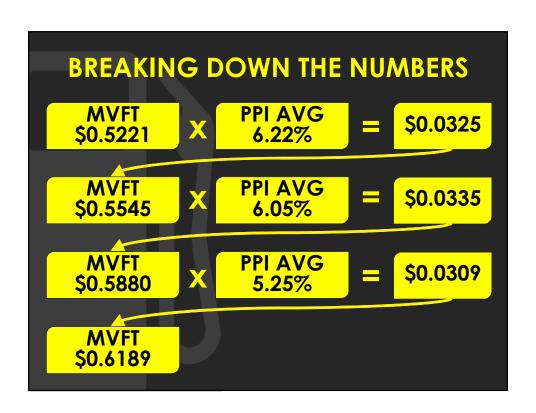


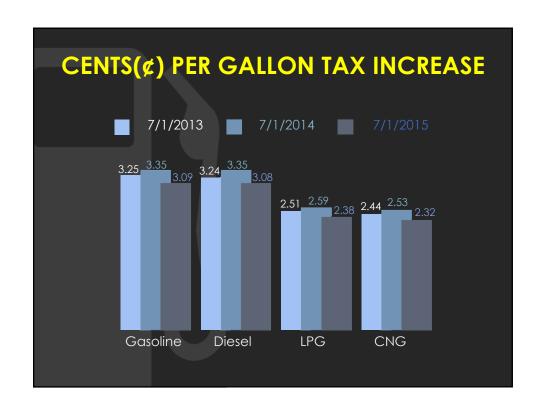


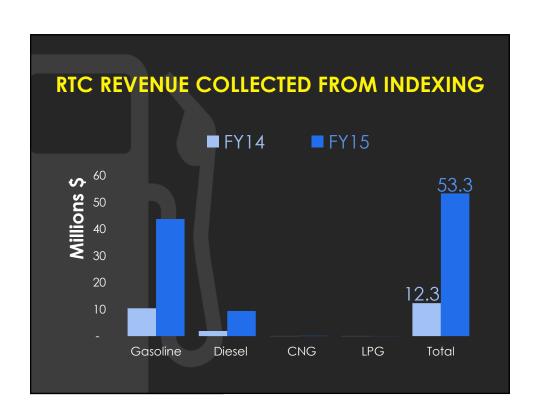


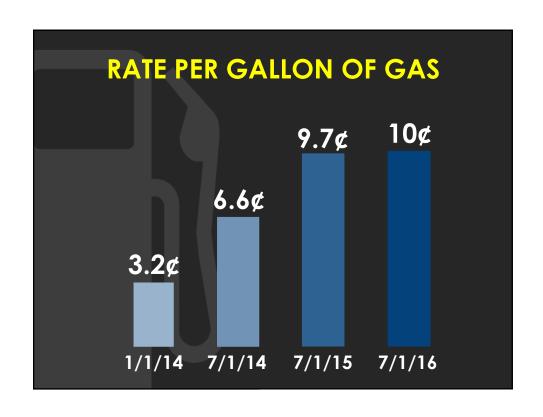
















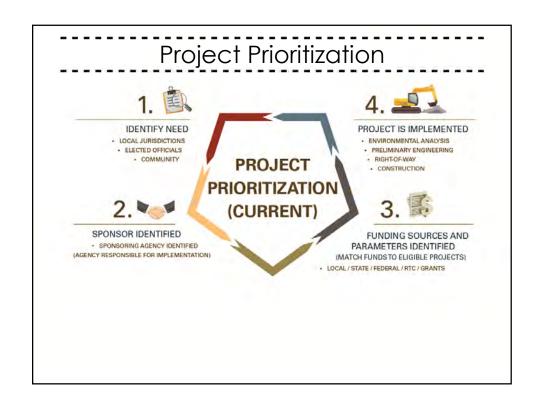


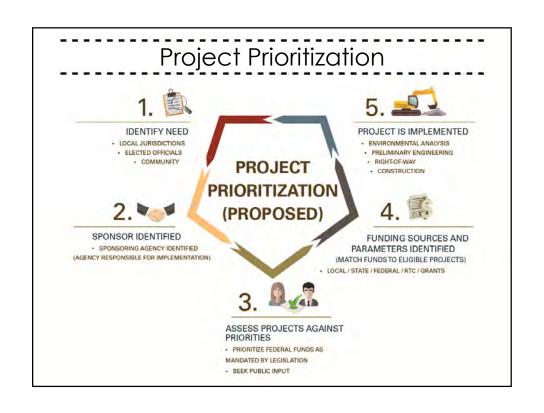








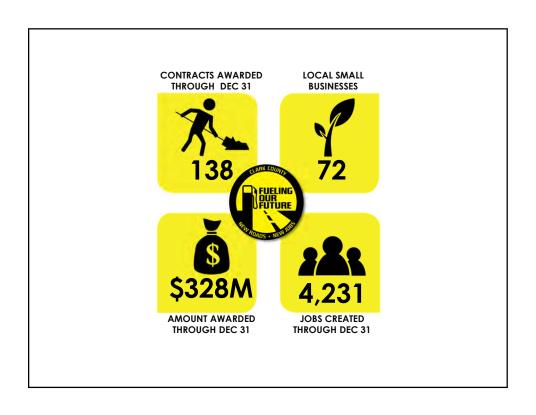




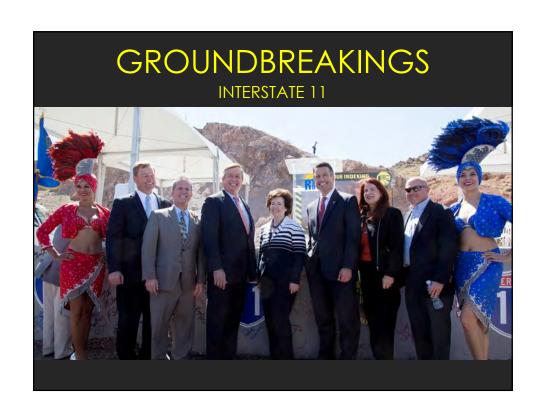










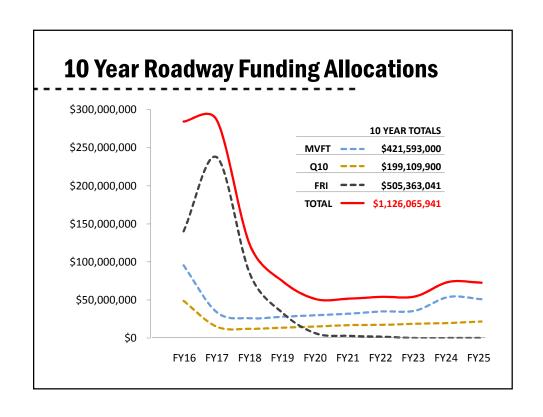


















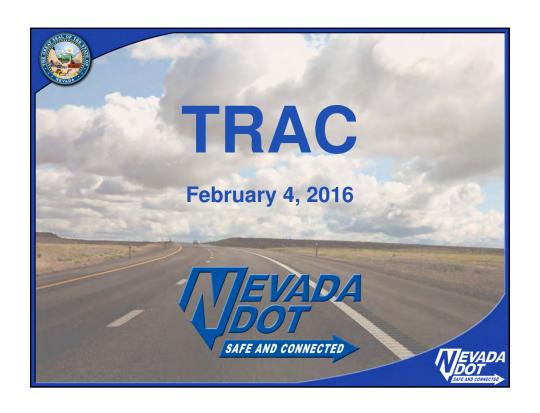




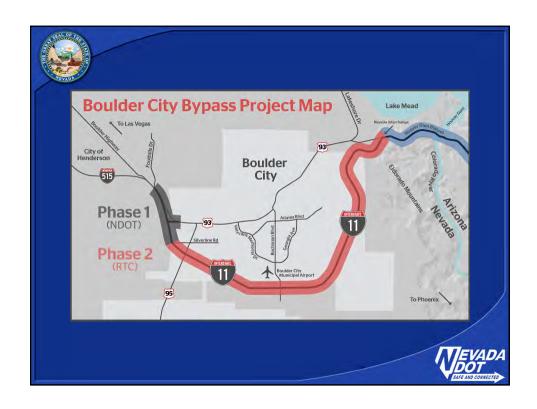


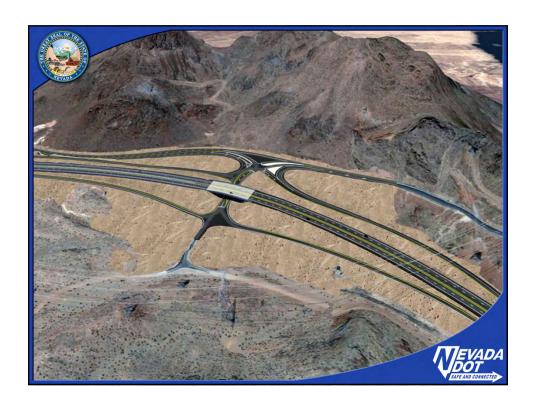
TRAC Item #9
February 4, 2016 Presentation

NEVADA DEPARTMENT OF
TRANSPORTATION'S ROLES AND
RESPONSIBILITIES AND CURRENT
FUNDED PROJECTS

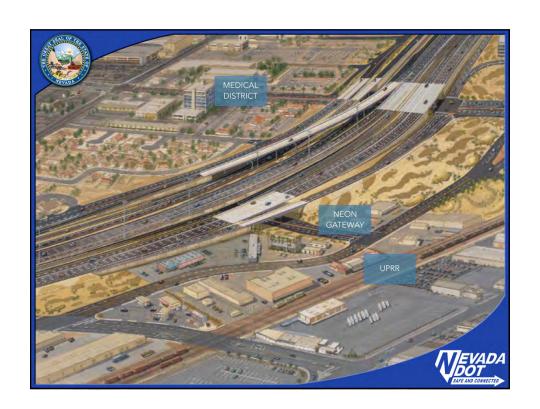




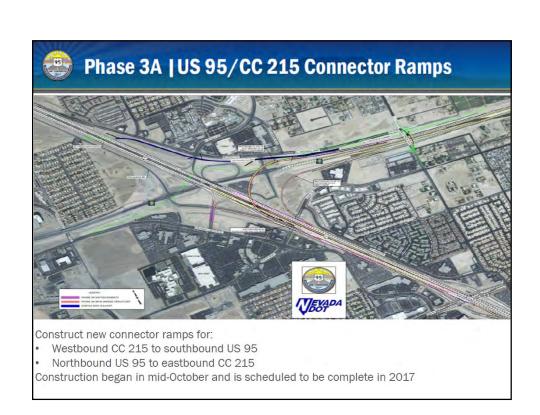








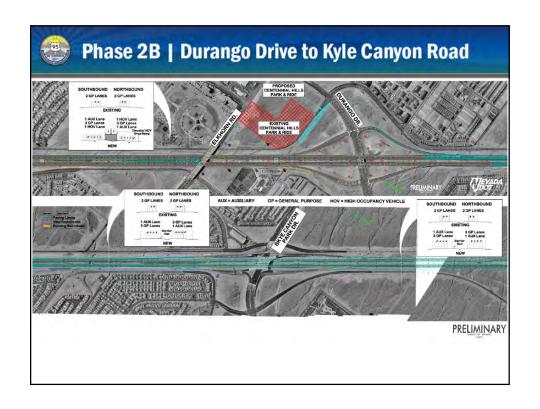




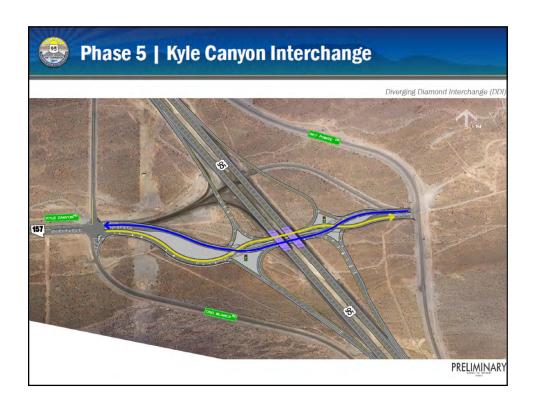








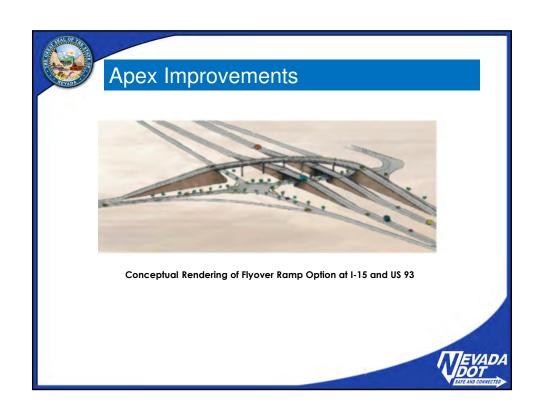








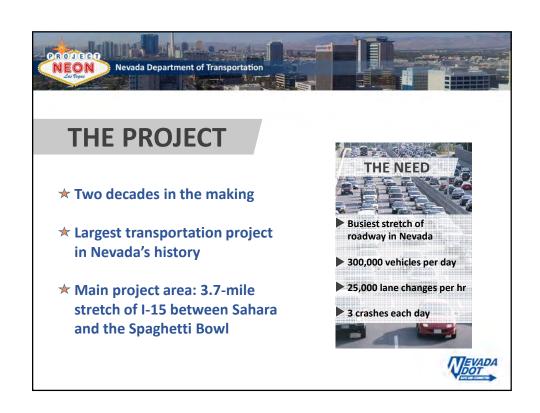




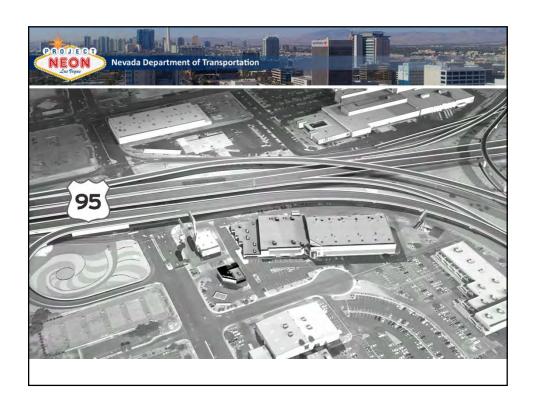




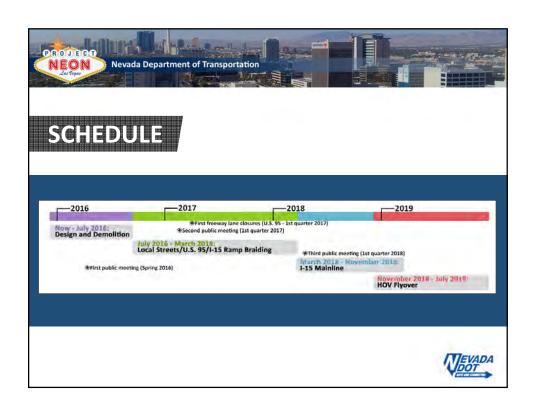




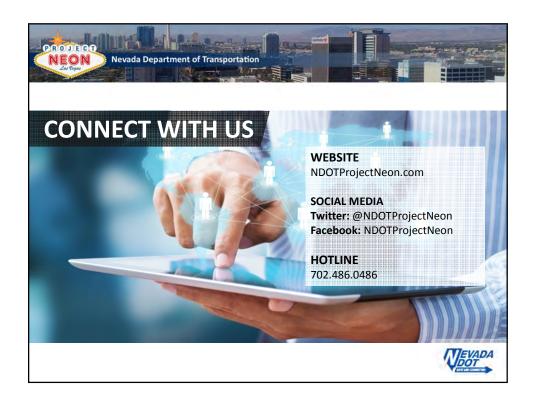
















TRAC Item #10

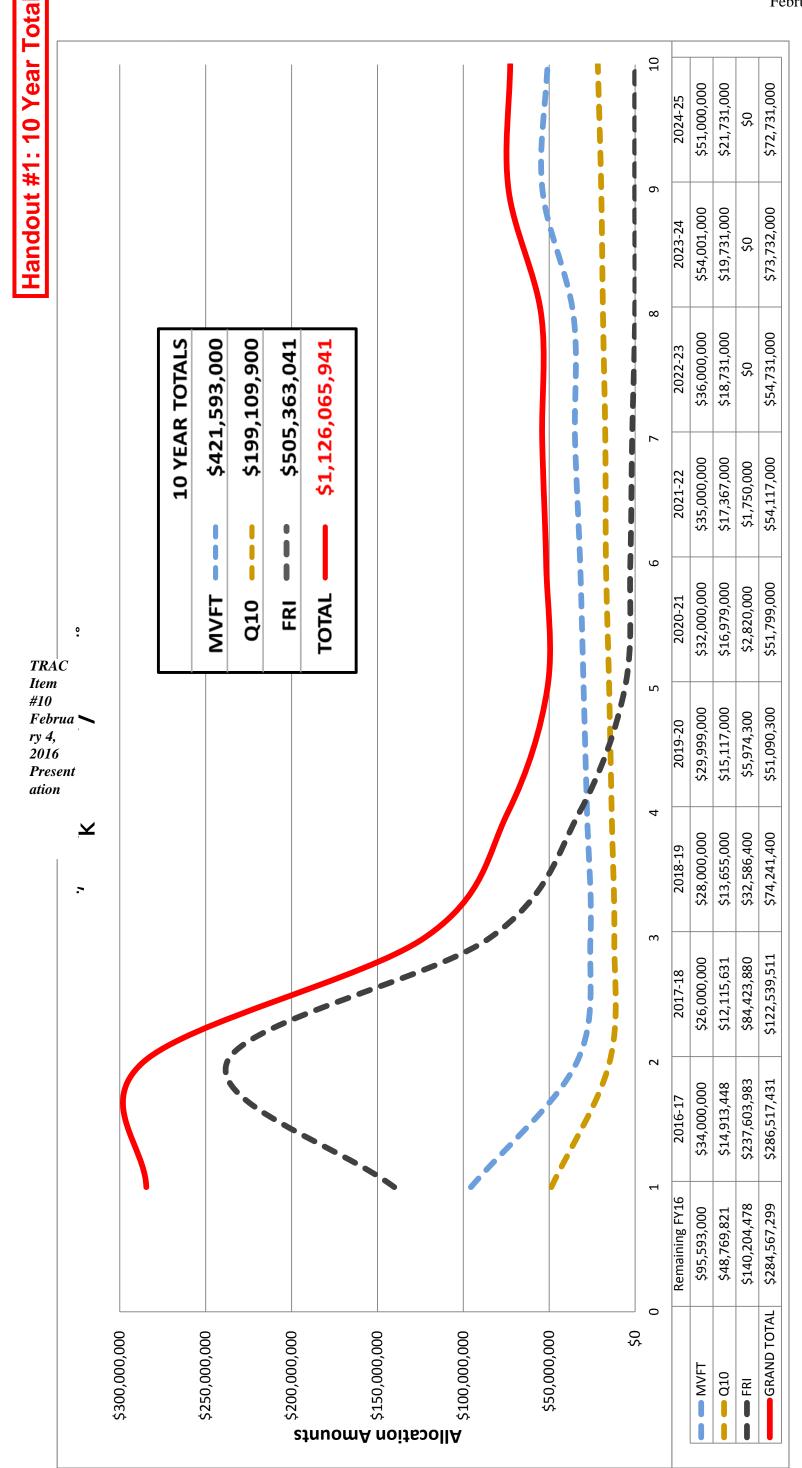
CONDUCT AN OPEN DISCUSSION
OF RTC-FUNDED ROADWAY
PROJECTS AND CURRENT RTC
FUNDING

TRAC Item #1 February 4, 2016 Presentation

TRAC Item #11

CONDUCT A COMMENT PERIOD FOR CITIZENS PARTICIPATION





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

CLARK COUNTY (UNICORPORATED)	ORPORATED)								•			•		
MCd3	ç	yawbao yeway affic Mgmf	; 50 50 50 70 70 70 70 70 70 70 70 70 70 70 70 70		Remaining FY16 1/27/16 to 6/30/16	71,3106	207	0,000	00.00	16 0606	2021	2022 23	7023.24	2024.25
	TENAYA	Н	11 11 07	\$8.000,000	\$1,000.000	77-0707	\$7,000.000	01-0107	07-0107	17-0707	77-1707	67-770	17-5707	67-1-207
ERIAL CAPACITY IN				\$37,900,000					\$1,914,000	\$8,644,000	\$7,215,000	\$6,429,000	\$5,901,000	\$7,797,000
ARTERIAL MAINTENANCE				\$15,330,000	\$2,698,000	\$1,741,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,753,000	\$1,000,000	\$1,000,000	\$2,069,000	\$2,069,000
ARTERIAL MAINTENANCE FY14		×		\$10,608,000	\$10,608,000									
BERMUDA ST ROSE	SILVERADO			\$7,929,000						\$750,000	\$2,500,000	\$4,679,000		
DS		×		\$11,000	\$11,000									
CAREY NELLIS	TOIYABE			\$13,440,000	\$3,084,000				\$6,531,000	\$3,825,000				
CIMARRON ROBINDALE	WARM SPRINGS			\$927,000		\$927,000								
DECATUR CACTUS	WARM SPRINGS			\$2,547,000	\$2,547,000									
DESERT INN CABANA		×	X \$4	\$4,500,000	\$800,000	\$3,700,000								
DURANGO ITS WARM SPRINGS		×	\$1	\$1,198,000	\$1,198,000									
ELKHORN HUALAPAI	GRAND CANYON	×	X \$1	\$1,900,000	\$400,000	\$1,500,000								
ENTITY NON-SPECIFIC EXPENSES FY16	9	×		\$100,000	\$100,000									
	BLUE DIAMOND	×		\$700,000	\$700,000									
FORT APACHE BLUE DIAMOND	ND WARM SPRINGS	×	\$\$ X	\$5,000,000					\$5,000,000					
FORT APACHE ALEXANDER	CC-215	×		\$5,196,000							\$5,196,000			
HARMON MARYLAND	MCLEOD	×		\$1,500,000										\$1,500,000
HARMON MCLEOD	BOULDER HWY	×		\$2,421,000										\$2,421,000
HOLLYWOOD CHARLESTON	LAKE MEAD	×		\$8,219,000	\$4,000,000								\$1,131,000	\$3,088,000
HOLLYWOOD WETLANDS	SAHARA	×		\$12,205,000								\$5,205,000	\$7,000,000	
OD	CHARLESTON	×		\$1,000,000						\$1,000,000				
PAI				\$1,000,000	\$1,000,000									
JONES BLUE DIAMOND	ND WINDMILL	×		\$10,579,000	\$1,207,000	000'069'9\$	\$2,682,000							
JONES	BLUE DIAMOND			\$4,800,000	\$4,800,000									
KAREN MARYLAND	EASTERN		× \$2	\$2,000,000									\$2,000,000	
LONE MTN W. BELTWAY	DURANGO	×		\$5,050,000	\$1,000,000	\$750,000	\$3,300,000							
RAINBOW	BLUE DIAMOND			\$2,700,000	\$2,700,000									
ALE	BUFFALO			\$2,800,000		\$2,800,000								
	RAINBOW	×	X \$7	\$7,049,000	\$7,049,000									
	BELTWAY			\$2,500,000	\$2,500,000									
ADO RANCH			\$	\$10,296,000			\$796,000	\$3,500,000					\$6,000,000	
	_	×		\$5,468,000	\$800,000									\$4,668,000
		×	X \$2	\$2,370,000									\$2,370,000	
	DECATUR	×		\$7,447,000	\$692,000	\$2,000,000		\$4,755,000						
SWENSON HARMON	SAHARA	×	X \$2	\$2,500,000										\$2,500,000
TRAFFIC SAFETY IMPROVEMENTS		×		\$11,000,000	\$2,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
TRAFFIC SIGNALS: GILESPIE/SUNSET		×		\$297,000	\$297,000									
TROPICANA ITS CC-215	RAINBOW	×	τ\$	\$1,959,000	\$1,959,000									
	MARYLAND	×	X \$1	\$1,000,000										\$1,000,000
WARM SPRINGS DURANGO	DEAN MARTIN	×		\$5,171,000				\$5,171,000						
UNALLOCATED		×		\$127,000	\$127,000									
CLARK COUNTY TOTAL	TY TOTAL		\$226	\$226,744,000	\$53,277,000	\$21,108,000	\$15,778,000	\$15,426,000	\$15,445,000	\$16,972,000	\$16,911,000	\$18,313,000	\$27,471,000	\$26,043,000

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

CITY OF LAS VEGAS	5		-				<b>-</b>	<del>-</del>	-	<b>-</b>	ŀ	-	-	-	
			yewbe	ffic Mgm	pəd/ə	Remaining FY16 1/27/16 to									
PROJECT FROM	Ė	10		-+	10 Yr Proj	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
20TH YEAR TRAFFIC CAPACITY				× >	\$109,000	\$109,000									
ABTERIAL RECONSTRUCTION PROGRAM FY12/13	ROGRAM FY1	12/13	×	<	x \$761.000	\$2,000									
BUS SHELTER ACQUISITIONS		25 /55	:		X \$699,000	000'669\$									
CHARLESTON/LAMB INTERSECTION	NOIL		×			\$564,000									
CITY-WIDE MOBILITY MASTER PLAN	PLAN		×		X \$817,000	\$817,000									
CITY-WIDE PEDESTRIAN SAFETY IMPROVEMENTS	Y IMPROVEM	IENTS	×			\$420,000		\$572,000	\$467,000	\$1,893,000	\$815,000	\$591,000	\$698,000	\$1,539,000	\$1,262,000
CCA	MPROVEME	NTS	×		\$46,882,000	\$1,681,000		\$2,286,000	\$1,868,000	\$1,892,000	\$3,258,000	\$2,366,000	\$8,412,000	\$12,848,000	\$12,271,000
CLIFF SHADOWS BUCKSKIN	NIN IN	LONE MIN	× >			\$1,332,000			000 020 03	2776 000	4 240 000	\$ 25.000			
DOWN I OWN COINPLE IE STREETS PROJECT	EIS PROJECT	CHIAL CALL	< >		\$10,4	000			33,078,000	33,74b,UUU	54,319,000	000,255,65			
DOWN I OWN PEDESTRIAN & BICYCLE IMPROVEMENTS	ICYCLE IMPR	OVEMENIS	× >		x \$8,000	\$8,000									
FUTITY NON-PROJECT SPECIFIC			< ×		\$200,000	\$200,000	\$100,000	\$100 000	\$100 000	\$100 000	\$100,000	\$100,000	\$100,000	\$100 000	\$100 000
GRAND TETON OVERPASS @ US95	S95		< ×			\$163,000	00000	000,0014	000,000	000,0014	00000	000,001	000,001	000,001	000,000
HORSE BRADLEY		UNICORN	×		X \$554,000	\$554,000									
HORSE INTERCHGE @ US95			×		\$367,000	\$367,000									
MAIN US-95	0	OWENS	×		X \$1,000	\$1,000									
CE ON			×		X \$2,252,000	\$2,252,000									
MARTIN L KING PALOMINO		CAREY	×		\$	\$1,361,000									
STUD		DESERT INN	×			\$150,000									
	<b>,</b> 5	SYMPHONY PARK	×		Š	\$1,828,000									
		INDUSTRIAL	×			\$800,000									
IAN BRIDGE		SYMPHONY PARK	;		X \$9,636,000	\$717,000	\$6,588,000	\$2,331,000							
		KAINBOW	× ;			\$386,000									
SHEEP MIN DKWY CORPIDOR STILDS		ANN	× ×		\$2,291,000	\$2,291,000									
SKY POINTE FIXHORN		CIMARRON	<   ×		x \$57,000	\$57,000									
CLOSED P			: ×		\$	\$634,000									
UNALLOCATED			×		\$2,039,000	\$2,039,000									
	LAS VEGAS TOTAL				\$100,595,000	\$21,243,000	\$6,688,000	\$5,289,000	\$5,513,000	\$7,631,000	\$8,492,000	\$8,409,000	\$9,210,000	\$14,487,000	\$13,633,000
CITY OF NORTH LAS VEGAS	S VEGA	S													
				դան											
			vay	M o	pəd	Remaining FY16									
PROJECT	Ĕ	01	soad reev		흥 글 10 Yr Project Cost*	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
21ST YEAR TRAFFIC CAPACITY			1—	1		\$171,000									
22ND YEAR TRAFFIC CAPACITY			×		\$119,000	\$119,000									
		UPPER LAS VEGAS WASH	× :			\$3,850,000	7								
S		N 5TH	× :		X \$4,734,000	\$1,247,000	\$1,621,000	\$1,866,000							
CAREY CAREY ENTITY NON BROIECT SPECIES EXPENSES	•	PECOS	× >		X \$3,522,000	\$3,522,000	\$50,000	\$50,000	ÇEO OOO	\$ 500,000					
GILMORE		ALIFN	< ×		\$1,000.000	\$1.000.000	000,000	000,000	000,000	000,000					
	!	CENTENNIAL	   				\$1,735,000	\$849,000							
MTN	8	MLK	×		x \$2,300,000							\$300,000		\$1,000,000	\$1,000,000
		TONOPAH	×							\$1,118,000	\$1,757,000				
I			×		X \$16,398,000	\$850,000	\$395,000	\$495,000	\$1,275,000	\$1,527,000	\$1,828,000	\$2,180,000	\$2,281,000	\$2,683,000	\$2,884,000
		LA MADRE	×		3\$							\$1,108,000	\$1,591,000		
NS		LONE MTN	×		X \$717,000	\$717,000									
SLOAN TEODICAL EL CAMB	LAS VEGAS BLVD	TROPICAL	× >		SS-	CEOF DOD								\$2,028,000	\$1,551,000
	CC-215 ANN ANN	ANN	< ×		\$2,000	nnn'coc¢			\$2.049.000	\$581,000				1	
\TED			< ×		\$339,000	\$339,000			75,040,000	000,1000					
	NORTH LAS VEGAS TOTAL	OTAL			\$48.375.000	\$12.473,000	\$3.801.000	\$3.260.000	\$3.374.000	\$3.276.000	\$3.585.000	\$3.588.000	\$3.872.000	\$5.711.000	\$5.435.000

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

## 2ND HALF FISCAL YEAR 2016 - FISCAL YEAR 2025

<b>CITY OF HENDERSON</b>														
		dway yaway ffic Mgmt	pəd/s	- Re	Remaining FY16 1/27/16 to									
PROJECT FROM	10	Free	품 10 Yr Project Cost*	Cost*	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
21ST YEAR TRAFFIC CAPACITY		×		\$46,000	\$46,000									
22ND YEAR TRAFFIC CAPACITY		×	\$34.	\$343,000	\$343,000									
APPALOOSA WAGONWHEEL	EQUESTRIAN	×	\$1,06	\$1,060,000	\$60,000	\$1,000,000								
ARTERIAL RECONSTRUCTION/COMPLETE STREETS	re streets	×	X \$21,220,000	0000'0				\$2,034,000	\$2,365,000	\$2,927,000	\$3,025,000	\$3,217,000	\$3,679,000	\$3,973,000
CENTER BURKHOLDER	LAKE MEAD	×	× \$5,03	\$5,034,000	\$627,000						\$3,043,000	\$1,364,000		
EASTGATE WARM SPRINGS	GALLERIA	×	\$27.	\$272,000									\$61,000	\$211,000
ENTITY NON-PROJECT SPECIFIC EXPENSES	ES	×	\$26	\$269,000	\$53,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000	\$24,000
EQUESTRIAN BOULDER HWY	FOOTHILLS	×	\$1,61	\$1,611,000									\$70,000	\$1,541,000
HORIZON PACIFIC	BOULDER HWY	×	X \$1,000	\$1,000,000	\$1,000,000									
MAGIC EQUESTRIAN	WARM SPRINGS	×	\$2,49	\$2,498,000									\$2,498,000	
MISSION COLLEGE	UPRR	×	X \$32(	\$350,000	\$350,000									
RACETRACK BOULDER HWY	ATHENS	×	.89'£\$ X	\$3,681,000	\$3,681,000									
GTS	SEVEN HILLS	×	\$6,27	\$6,270,000	\$355,000	\$1,379,000	\$1,649,000	\$1,629,000	\$1,258,000					
VOLUNTEER LAS VEGAS BL	EXECUTIVE AP	×	X \$1,21	\$1,211,000	\$1,211,000									
	ARROYO GRANDE BOULDER HWY	×	)E\$ X	\$30,000	\$30,000									
WARM SPRINGS LAKE MEAD	RACETRACK	×	X \$140	\$140,000										\$140,000
SOON TO BE CLOSED PROJECTS		×	\$16	\$161,000	\$161,000									
HENDERSON TOTAL	TAL		\$45,196,000	000′96	\$7,917,000	\$2,403,000	\$1,673,000	\$3,687,000	\$3,647,000	\$2,951,000	\$6,092,000	\$4,605,000	\$6,332,000	\$5,889,000
<b>OUTLYING AREAS</b>														
		yewb yewa Tic Mgmt	pə4/:	Re	Remaining FY16 1/27/16 to									
PROJECT FROM	10	Free	谎 10 Yr Project Cost*	Cost*	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
SANDY VALLEY COLUMBIA	MIAMI			\$620,000	\$620,000									
OUTLYING ROADS		×	9\$	\$63,000	\$63,000									
OUTLYING TOTAL	1/		\$9\$	\$683,000	\$683,000	0\$	0\$	0\$	0\$	0\$	0\$	0\$	0\$	0\$
<b>GRAND TOTALS - ANNUAL ENCUMBERANCE</b>	ANCE		\$421,593,000	13,000	\$95,593,000	\$34,000,000	\$26,000,000	\$28,000,000	\$29,999,000	\$32,000,000	\$35,000,000	\$36,000,000	\$54,001,000	\$51,000,000

\*Note: Funding allocations shown are subject to change.

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

CLARK COUNTY (UNINCORPORATED)	CORPORATED	(6)														
PROJECT	FROM	01	Коэдмэу	Freeway	Bike/Ped	10 Yr Project Cost*	Remaining FY16 1/27/16 to 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
CACTUS	SPENCER	RAINBOW	×	1	×	\$28,645,000	\$5,845,000	\$9,724,000	\$8,112,000	\$4,964,000						
DECATUR	CACTUS	WARM SPRINGS	×		×	\$539,400	\$539,400									
DURANGO	BLUE DIAMOND	WINDMILL	×		×	\$5,641,000	\$5,641,000									
RAINBOW	WARM SPRINGS	TROPICANA	×		×	\$800,000	\$800,000									
SILVERADO RANCH	JONES	DEAN MARTIN	×		×	\$15,600,000					\$3,812,000	\$10,002,000	\$1,786,000			
CLARK COUNTY REMAINING SB5			×			\$892,000	\$892,000									
CLARK COUNTY Q-10 TOTAL					-	\$52,117,400	\$13,717,400	\$9,724,000	\$8,112,000	\$4,964,000	\$3,812,000	\$10,002,000	\$1,786,000	0\$	0\$	\$0
<b>CITY OF LAS VEGAS</b>																
				ţw												
			Yewb	ysw gM oii	Ped/		Remaining FY16 1/27/16 to									
PROJECT	FROM	10	Roa	Free	Bike	10 Yr Project Cost*	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
RANCHO	BONANZA	RAINBOW	×	₩	×	\$17,660,000	\$660,000		\$3,000,000	\$6,726,000	\$3,167,000	\$4,107,000				
MLK	PALOMINO	CAREY	×			\$462,000	\$462,000									
MLK/INDUSTRIAL CONNECTOR	OAKEY	ALTA	×		×	\$4,988,000	\$4,988,000									
RAINBOW	TRAFFIC CAPACITY		×		×	\$4,567,000	\$4,567,000									
CENTENNIAL/SKY POINTE	@ US-95		×		×	\$939,000	\$939,000									
LAS VEGAS BL	STEWART	SAHARA	×	-	×	\$265,000	\$265,000									
SHEEP MT. EIS				×		\$1,000	\$1,000									
MAIN/COMMERCE COUPLET	1-515	LAS VEGAS BL	×		×	\$3,500,000		\$3,500,000								
ITS COMMUNICATIONS	INFRASTRUCTURE			×		\$565,000	\$565,000									
FY05 ARTERIAL INTERCONNECT				×	_	\$117,000	\$117,000									
FY05 - CHARLESTON BUS TURNOUTS			×		×	\$31,000	\$31,000									
LAS VEGAS REMAINING SB5			×			\$1,604,000	\$1,604,000									
LAS VEGAS Q-10 TOTAL						\$34,699,000	\$14,199,000	\$3,500,000	\$3,000,000	\$6,726,000	\$3,167,000	\$4,107,000	\$0	\$0	0\$	\$0
CITY OF NORTH LAS VEGAS	GAS															
			Λe				Remaining FY16									
			wbe	ew9	d/ə		1/27/16 to									
PROJECT	FROM	70	оЯ :	Fre	: B!K	10 Yr Project Cost*	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
SIMIMOINS	CAREY	LONE MI	×		×	\$11,345,000							\$4,430,000	53,915,000	53,000,000	
NORTH 5TH	OWENS	CHEYENNE	×		×	\$59,554,000	\$2,574,000						\$9,281,000	\$12,946,000	\$14,861,000	\$19,892,000
NORTH LAS VEGAS BL	TONOPAH	CAREY	×		×	\$665,000					\$665,000					
NORTH LAS VEGAS REMAINING SB5			×			\$3,029,000	\$3,029,000									
N LAS VEGAS Q-10 TOTAL						\$74,593,000	\$5,603,000	\$0	\$0	\$0	\$665,000	\$0	\$13,711,000	\$16,861,000	\$17,861,000	\$19,892,000

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

### 2ND HALF FISCAL YEAR 2016 - FISCAL YEAR 2025

CITY OF HENDERSON															
			yewbe	eway ffic Mgmt	pəd/ə	Remaining FY16 1/27/16 to									
PROJECT	FROM	ТО		ETT	満 10 Yr Project Cost*	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
AMARGOSA TRAIL BRIDGE	PITTMAN RR EAST CHANNEL	ANNEL			X \$11,000	\$11,000									
ANTHEM PKWY TRAIL BRIDGE	@SUN CITY ANTHEM				X \$42,000		\$42,895	\$34,105							
ANTHEM ROSE TRAIL	@ BRANDYWINE SHOALS	ALS			X \$11,000			\$11,000							
COLLEGE AREA TRAIL	NEVADA STATE	CONESTOGA			X \$11,000	\$11,000									
EASTERN BUS TURNOUTS	HORIZON RDG	SILVERADO RANCH	×		000'6E\$ X		\$7,895	\$31,105							
HORIZON	1-515	BOULDER HWY	×		X \$1,708,000	\$1,708,000									
HORIZON	PACIFIC	HORIZON RIDGE	×		X \$245,000	\$245,000									
I-215 TRAIL BRIDGES	@PECOS @GV	@VALLE VERDE			X \$178,000		\$23,684	\$154,316							
I-215 TRAIL CONNECTIVITY	GREEN VALLEY	PECOS			000'0E\$ X	\$30,000									
LAS VEGAS BLVD SIGNALS	@VIA INSPIRADA	@VIA NOBILA		×	000'68\$			\$39,000							
PEDESTRIAN FLASHERS	VARIOUS LOCATIONS				X \$16,000	\$5,921	\$10,079								
ST ROSE TRAIL	MARYLAND	EASTERN			X \$18,000		\$18,000								
STARR/EXECUTIVE AIRPORT	1-15	BRUNER	×		X \$137,000	\$137,000									
STEPHANIE	GALLERIA	RUSSELL	×		X \$949,000	\$949,000									
VIA INSPIRADA TRAIL	LAS VEGAS BL	VIA INSPIRADA/BICENTENNIAL			X \$42,000		\$42,895	\$34,105							
WEST HENDERSON ROADS			×		\$364,000	\$364,000									
HENDERSON REMAINING SB5			×		\$260,000	\$560,000									
<b>HENDERSON Q-10 TOTAL</b>					\$4,400,000	\$4,020,921	\$75,448	\$303,631	0\$	0\$	0\$	0\$	0\$	0\$	0\$

2/3/2016

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

OUTLYING														
PROJECT	ρ	Yeway Yeway	raffic Mgmt sike/Ped	10 Yr Project Cost*	Remaining FY16 1/27/16 to 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
R CITY			8											
SOUTH DRY LAKE US-95	US-95	×		\$2,768,000				\$692,000	\$692,000	\$692,000	\$692,000			
SAN FELIPE ADAMS	MENDOTA	×	×	\$1,384,000								\$692,000	\$692,000	
GINGERWOOD/BRISTLECONE ADAMS	BUCHANAN	×	×	\$692,000										\$692,000
BOULDER CITY REMAINING SB5		×		000'6\$	000'6\$									
UNALLOCATED		×		\$3,399,000				\$573,000	\$1,826,000	\$1,000,000				
LAUGHLIN														
LAUGHLIN ROADS IV		×		\$1,909,000	\$1,909,000									
MESQUITE														
MESQUITE REMAINING SB5		×		000'6\$	000'6\$									
MT. CHARLESTON														
MOUNT CHARLESTON ROADS XI		×		\$234,000	\$234,000									
MT. CHARLESTON		×		\$634,000					\$318,000	\$64,000	\$64,000	\$64,000	\$64,000	\$60,000
MOAPA TOWN				\$1,962,000					\$985,000	\$198,000	\$198,000	\$198,000	\$198,000	\$185,000
MOAPA TOWN REMAINING SB5		×		\$310,500	\$310,500									
MOAPA VALLEY				\$1,962,000					\$985,000	\$198,000	\$198,000	\$198,000	\$198,000	\$185,000
MOAPA VALLEY ROADS IV		×		\$975,000	\$975,000									
OTHER OUTLYING														
BUNKERVILLE		×		\$561,000					\$561,000					
BUNKERVILLE REMAINING SB5		×		\$119,000	\$119,000									
BUNKERVILLE ROADS		×		\$285,000		\$285,000								
INDIAN SPRINGS		×		\$261,000					\$172,000	\$18,000	\$18,000	\$18,000	\$18,000	\$17,000
MOAPA TOWN		×		\$1,863,000		\$629,000			\$1,234,000					
OUTLYING Q-10 TOTAL				\$19,336,500	\$3,565,500	\$914,000	0\$	\$1,265,000	\$6,773,000	\$2,170,000	\$1,170,000	\$1,170,000	\$1,170,000	\$1,139,000
RTC														
		yewb yewa yewa	fic Mgmt b99\		Remaining FY16 1/27/16 to									
PROJECT	ТО	Free	Bike	10 Yr Project Cost*	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
ENTITY LAND ACQUISITION		×		\$6,471,000	\$6,471,000									
TRAILS MAINTENANCE			×	\$1,993,000	\$193,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
FAST/ITS	_													
FURNISH & INSTALL		×	×	\$1,000,000	\$1,000,000									
TRAFFIC MANAGEMENT CONTRACTS		×	×	\$4,500,000		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
RTC Q-10 TOTAL				\$13,964,000	\$7,664,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000	\$700,000
GRAND TOTAL				\$199,109,900	\$48,769,821	\$14,913,448	\$12,115,631	\$13,655,000	\$15,117,000	\$16,979,000	\$17,367,000	\$18,731,000	\$19,731,000	\$21,731,000

CLARK COUNTY (UNICORPORATED)														
	уемре	tmgM oiff	pəd/ə	Ren 1										
PROJECT		ETT	ig 10 Yr Project Cost*	st* 6/30/16	.6 2016-17	2017-18	7-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Cactus Ave, Las Vegas Blvd to Spencer St	×		X \$6,604,000					\$6,604,000						
Carey Ave: Nellis Blvd/Toiyabe St	×		x \$200,000		\$160,000 \$40,000	000								
Casa Linda and Pebble Canyon Neighborhood Rehabilitation	×		\$1,249,201		\$124,920 \$1,124,281	281								
CC-215: Airport Connector, Phase II	×		\$28,468,670	570 \$11,387,468	7,468 \$17,081,202	202								
CC-215: Decatur Blvd to N. 5th St	×		\$11,601,302											
CC-215: Ft. Apache Rd Bridge/Durango Dr Bridge	×		\$165,527		\$165,527									
CC-215: Grand Montecito Parkway Bridge	×		\$10,163,000	300 \$2,540,750	0,750 \$7,622,250	250								
Complete Streets: Desert Inn Rd, Sir George Dr and Winterwood Blvd	×		X \$2,171,282		\$651,385 \$1,519,897	268								
Decatur Boulevard, Cactus Avenue to Warm Springs Road	×			0\$										
Desert Inn Rd: Paradise Rd to Mojave Rd	×		×	0\$										
Durango Dr, Blue Diamond Rd to Windmill La	×		000'000'9\$	000	000'000'9\$	000								
Durango Dr: Tropicana Ave/Spring Mountain Rd	×		X \$883,429		\$883,429									
Eastern Ave, Warm Springs Rd to Desert Inn Rd	×		X \$6,250,000	000	\$6,250,000	000								
Eastern Ave: Wigwam Pkwy to Warm Springs Rd	×		X \$2,047,230	230 \$1,228,338	8,338 \$818,892	892								
Fort Apache Rd, Alexander Rd to CC-215	×		X \$1,200,000				\$1,200,000							
Fort Apache Rd, Warm Springs Rd to Tropicana Ave	×		\$12,400,000		\$620,000 \$6,200,000		\$5,580,000							
Hacienda Ave: Durango Dr/Rainbow Blvd	×		X \$2,597,454	454 \$2,597,454	7,454									
Jones Blvd, Blue Diamond Rd to Wigwam Pkwy	×		X \$1,500,000	000	\$750,000		\$750,000							
Jones Blvd, Blue Diamond Rd to Windmill La	×		X \$11,308,000	000		\$1,.	\$1,130,800	\$9,046,400	\$1,130,800					
Lamb Blvd: Owens Ave/Las Vegas Bl	×		X	\$0										
Las Vegas Blvd: St. Rose Pkwy/Silverado Ranch Blvd	×		\$12,000,000	000	\$9,600,000		\$2,400,000							
Laughlin/ Bullhead Bridge	×		X   \$15,000,000	000	\$12,000,000		\$3,000,000							
Los Feliz St: Sahara Ave/Charleston Blvd	×		\$1,000,000		\$100,000 \$900,000									
Maryland Pkwy: Russell Rd/Twain Ave	×			000	\$3,600,000		\$900,000							
Neighborhood Rehab: Craig Park and Paradise Palms	×		X   \$4,800,000		\$4,800,000	000								
Neighborhood Rehab: Rancho Las Brisas	×		\$151,999											
Rainbow Blvd: Warm Springs Rd/Tropicana Ave	×		X   \$4,100,000	300 \$1,640,000	0,000 \$2,460,000	000								
Rainbow Boulevard, Erie Avenue to Blue Diamond Road	×		X \$7,484,200	€\$	2,100 \$3,742,100	100								
Sunset Rd: Rainbow BI/Decatur BI	×		000'002\$ X		\$200,000									
Traffic Improvements: Lake Mead Blvd/Sloan La		×	\$250,912		\$250,912									
Traffic Improvements: Decatur BI/Tropicana Ave and Tropicana Ave/Lindell Rd		×	\$2,007,454	<b>:</b> \$	7,454									
Traffic Signal/Intersection Improvements: Tenaya Wy/Warm Springs Rd		×	\$216,757		\$216,757									
Traffic Signals: Ft. Apache Rd at Maule Ave and Warm Springs Rd		×												
Tropicana Ave: Hualapai Wy/Ft. Apache Rd	×		X \$9,966,515		\$996,652 \$8,969,863									
Clark County Total			\$166,486,931	331 \$41,266,446	6,446 \$93,478,485		\$14,960,800	\$15,650,400	\$1,130,800	0\$	0\$	0\$	0\$	0\$

202
YEAR
- FISCAL YEAR
2016
YEAR
FISCAL \
HALF
2ND

CITY OF LAS VEGAS													
	yewbe	affic Mgmt ee/Ped		Remaining FY16 1/27/16 to									
PROJECT		syT	10 Yr Pro	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
3rd St, Fremont St to Charleston Blvd	×	×			\$1,750,000	\$1,750,000							
6th St: Bridger Ave/Stewart Ave	×	×	\$1,423,898		\$783,144	\$640,754							
Alta Dr: Rancho Dr to Main St	×	×	\$1,653,740	\$1,157,618	\$496,122								
Bus Turnouts: Charleston Blvd, Boulder Hwy/Nellis Blvd	×	×	\$1,028	\$1,028									
Carson Ave: Casino Center Blvd/9th St	×	×	\$3,689,957		\$3,689,957								
Casino Center Blvd: Stewart Ave/US-95	×		\$500,000	\$200,000									
Centennial/Sky Pointe/Oso Blanca @ US95	×		\$5,000,000					\$1,000,000	\$2,250,000	\$1,750,000			
Charleston Blvd, Grand Central/Fremont	×	×	\$3,000,000	\$1,500,000	\$1,500,000								
Charleston Blvd, Shadow La/Rancho Dr	×	×	\$1,500,000	\$375,000	\$750,000	\$375,000							
City of Las Vegas Arterial Reconstruction Program - Package 1	×	×	\$369,943	\$369,943									
City of Las Vegas Arterial Reconstruction Program - Package 2	×	×	\$3,051,014	\$915,304	\$2,135,710								
City of Las Vegas Arterial Reconstruction Program - Package 3	×	×	029'609'5\$	\$1,682,901	\$3,926,769								
City of Las Vegas Pedestrian Safety Upgrades - Package 1		×	\$800,291	\$240,087	\$560,204								
City of Las Vegas Pedestrian Safety Upgrades - Package 2		×	\$973,089	\$291,927	\$681,162								
City of Las Vegas Traffic Signals - Package 1		×	\$195,653	\$195,653									
Cliff Shadows Pkwy/Novat St		×	\$375,000	\$187,500	\$187,500								
Coolidge Ave: Main St/4th St	×	×	\$1,335,457	\$400,637	\$934,820								
Downtown Pedestrian Streetlight Upgrades		×	\$854,000	\$384,300	\$469,700								
Gass Ave: Main St/Charleston Blvd	×	×	\$3,233,947		\$3,233,947								
I-15 Frontage Roads Study: Washington Ave/Lake Mead Blvd	×		\$2,501,027	\$2,250,924	\$250,103								
Kyle Canyon Interchange at US-95	×		\$8,690,922	\$869,092	\$2,607,277	\$5,214,553							
Lake Mead Blvd/Comstock Dr/Stella Lake St (HAWK Signal)		×	\$200,000		\$200,000								
Las Vegas Blvd: Stewart Ave/Sahara Ave	×	×	\$1,957,500			\$1,957,500							
Main St./Commerce St. One-Way Couplet	×	×	\$34,213,382		\$23,949,367	\$10,264,015							
Meadows Neighborhood Rehabilitation	×	×	\$2,000,000	\$1,000,000	\$1,000,000								
Oakey Blvd/Wyoming Ave: Rainbow Blvd/Industrial Rd	×	×	\$2,173,361	\$652,008	\$1,521,353								
Pedestrian Safety: Street Lighting Upgrades		×	\$944,093	\$944,093									
Rancho Dr/Decatur Bl Intersection Improvements		×	\$379,891	\$379,891									
Rancho Dr: Bonanza Rd/Rainbow Blvd	×	×	\$3,115,000		\$1,246,000	\$1,869,000							
Shadow La: Alta Dr/Charleston Bl	×	×	\$302,655	995'06\$	\$452,828	\$362,261							
Summerlin Parkway, CC-215 to US-95	×		\$6,171,605	\$2,468,642	\$3,702,963								
Veterans Memorial Dr/Cultural Vista Pkwy Connector	×	×	\$1,500,000		\$1,500,000								
Las Vegas Total			\$101,819,123	\$16,857,114	\$57,528,926	\$22,433,083	\$0	\$1,000,000	\$2,250,000	\$1,750,000	0\$	\$0	0\$

Part	CITY OF NORTH LAS VEGAS														
1   1   1   1   1   1   1   1   1   1		Yewbe		ke/Ped		ning FY16 7/16 to						3			
The control of the	PROJECT	оЯ >	-	iii 10 Yr Proje			2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
The control of the	Caley Ave: Nevere 3t/1-13	< ×			3,704	\$339,704									
No. 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Centennial Pkwv: Camino Eldorado to Lamb Bl	×			5.174	\$626,174									
No. 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Chevenne Ave at Commerce St		×		,000		\$267,000								
No.   1	Clayton St: Centennial Pkwy/Hammer La	×			7,849	\$272,355	\$635,494								
The process the proposal to the process the process that the process the process the process that the process the process that the process t	Decatur BI: Craig Rd/Lone Mountain Rd	×		\$1,961		\$980,587	\$980,587								
No. 1   No.						\$101,610	\$237,090								
Fig. 18   Fig. 19   Fig.	I-15 at Tropical Pkwy	:	×		5,000			\$677,500	\$2,710,000	\$3,387,500	1				
The color   The	Lake Mead Blvd Couplet	×			0,000				\$114,000	\$456,000	\$570,000				
Fig. 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Las Vegas BI: Evans Ave to Pecos Rd	>			3,298		\$1,500,298	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7							
The control of the	Las Vegas BI: Tonopan AVe/Carey AVe	× >				255 555 6	\$2,385,400	\$9,541,598							
The part of the	Losee Ka.: Craig Ka./CC-215	<				2,322,776									
No.	Losee Rd/Lone Mountain Rd Pedestrian Bridge Banid Elachian Dadactrian Craccina Improvements	Ī			50	\$190,627	\$190,626								
No.	Sawtooth Infill: N 5th St- Alexander Rd/Centennial Pkwy	×			3 760	\$23,527	710,020								
No. 1, 20, 20, 214   20, 20, 214   20, 20, 214   20, 20, 214   20, 21, 21, 21, 21, 21, 21, 21, 21, 21, 21	Sawtooth Roads II	×				4.050,470	\$5.400.626	\$4.050.470							
March   Marc	Simmons St.: Chevenne Ave./Red Coach Ave.	×				2,404,682									
March   Marc	Traffic Signal Improvements		×			1,503,617	\$1,503,617								
Section   Sect	Valley Dr: Cheyenne Ave/Tropical Pkwy	×				\$344,183	\$3,097,643								
Marching Paris   Par	North Las Vegas Total			\$51,238		3,532,950	\$16,198,381	\$14,269,568	\$2,824,000	\$3,843,500	\$570,000	\$0	0\$	\$0	\$0
No.   Company   March   Marc	CITY OF HENDERSON														
No. of the control	CIT OF TENDENSON		ŢI												
1   1   1   1   1   1   1   1   1   1		Yewbe		pəd/ə		ning FY16 7/16 to									
Wy         X         X         XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	PROJECT	воя	-	Bik 10 Yr Proje	/9	30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Triangle	Bike Lane Striping and Signage	>				\$138,500	\$138,500								
Further Equals	Center St. Burkholder Biva/Lake Meda Pkwy	< >				\$/56,021	\$7.50,UZI								
Fetfrade	Eastern Ave/Pecos Ridge Pkwv/Anthony Ct Traffic Signals	<	×			1,303,000,0	\$750.000								
K include         X include         X include         S156,138 bits         S156,000 bits	Eastern Ave: Coronado Center Dr/Silverado Ranch Blvd	×			\$752	\$752	000000								
x (a)         x (b)         x (b) <th< td=""><td>Gibson Rd: Horizon Ridge Pkwy/I-215</td><td>×</td><td></td><td>\$736</td><td>600%</td><td></td><td>\$368,005</td><td>\$368,004</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Gibson Rd: Horizon Ridge Pkwy/I-215	×		\$736	600%		\$368,005	\$368,004							
Entrada X I X S1800000 S60000 S60000 S60000 S14.112,000 S14.112,00	Gibson Rd: Warm Springs Rd to Sunset Rd	×			1,389	\$164,389									
Permase Entractals         X         X         X         SS-2805,000         SS-644/724         S16,118,100         S14,112,000         S14,113,000	Horizon Dr, Pacific Ave to Boulder Hwy	×			000′0		\$900,000	\$600,000							
Flowy         X         SS-2000         ST-108-00         ST-108-00 <td>Horizon Ridge Pkwy: Gibson Rd/Las Palmas Entrada</td> <td>×</td> <td></td> <td></td> <td>5,905</td> <td>\$644,724</td> <td>\$161,181</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Horizon Ridge Pkwy: Gibson Rd/Las Palmas Entrada	×			5,905	\$644,724	\$161,181								
Pick Mathematics         X         \$59744         \$797444         \$797444         \$7974112000         \$797412000         \$7974112000         \$797411200	I-15 at Starr Ave		×	\$35,280	000′(			\$21,168,000	\$14,112,000						
Pleady         X         SS,873,000         SS,873,000         SS,873,000         SS,873,000         SS,273,170         SS,873,000         SS,273,000         SS,233,000	I-515 and I-215 Interchanges Studies: Galleria Dr to Eastern Ave		×	ŀ	3,744	\$79,744									
Pkwy         X         X         S93,105	Las Vegas Bivd, Sloan Rd to St. Rose Pkwy Mission/Daradise Naintharhand Stabilization	× >			2,000		\$2 273 170	\$5,875,000							
Y         X         \$1,113,822         <	Montelago Rivd and Take Las Vegas Pkwy	< ×			105	\$93.105	7,5,5,7,7								
National	Neighborhood Rehab: Anthem	×		\$1.		1.113.892									
	Neighborhood Rehab: Green Valley	×				\$871,859									
ings Rd         X         \$1,184,273         \$1,112,000	Neighborhood Rehab: Green Valley - Arroyo Grande Blvd	×				1,597,950	\$2,396,926								
1	Paseo Verde Pkwy: St. Rose Pkwy/Green Valley Pkwy	×				1,184,273									
ings Rd         X         X         \$72,212 <td>Pecos Rd: Windmill La/Robindale Rd</td> <td>×</td> <td></td> <td></td> <td>5,739</td> <td>\$5,739</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Pecos Rd: Windmill La/Robindale Rd	×			5,739	\$5,739									
Ave         X         \$3,133,546         \$1,566,773         \$1,566,773         \$6,156,773	Pueblo Blvd: Newport Dr/Warm Springs Rd	×				\$72,212									
wy         x         \$5,129,327         \$51,2937         \$4,616,394         x         \$5,129,327         \$51,2937         \$51,2934         x         \$51,293,770         x         \$51,293,770         x         \$51,293,770         x         \$51,293,770         x         \$51,235,106         \$51,235,106         \$51,283,106         <	Racetrack Rd: Boulder Hwy/Athens Ave	×				1,566,773	\$1,566,773								
Wy         X         \$9,492,770         \$9492,770         \$9402,770         \$9492,770         \$9492,770         \$9492,770         \$9492,770         \$9492,770         \$9492,770         \$9492,770         \$9492,770         \$9492,770         \$9492,770         \$9402,770         \$9402,770         \$9402,770         \$9402,770         \$9402,770         \$9402,770         \$9402,772         \$9402,770         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,772         \$9402,774 <td>Starr Rd: Las Vegas Blvd/St. Rose Pkwy</td> <td>×</td> <td></td> <td>\$5,129</td> <td></td> <td>\$512,933</td> <td>\$4,616,394</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Starr Rd: Las Vegas Blvd/St. Rose Pkwy	×		\$5,129		\$512,933	\$4,616,394								
X         X         52,043,883         51,635,106         \$408,772         Problem (Color)	Stephanie St: Galleria Dr/Russell Rd	×				9,492,770									
Dr. Volunteer BI/St. Rose Pkwy         X         \$2,315,868         \$2,084,281         \$6,000,400         \$4,350,600         \$4,410,600         \$4,4112,000         \$5<	Sunset Rd: Annie Oakley Dr/Sunset Wy	×				1,635,106	\$408,777								
port Dr. Volunteer BI/St. Rose Pkwy         X         \$7,251,000         \$2,900,400         \$4,350,600         \$4,350,600         \$656,609		_				\$231,587	\$2,084,281		1						
X         X         5556,609         5656,009         5626,009         5626,009         672,084         782,011,004         672,011,004	port Dr: Volunteer BI/	_				2,900,400	\$4,350,600								
Tack Rule   X   X   X   X   X   X   X   X   X	Warm Springs Rd: Arroyo Grande Blvd/Boulder Hwy	× >		,,	5,609	\$656,609									
X         X         \$232,193         \$29,201,010         \$28,011,004         \$14,112,000         \$0         \$0         \$0	Warm Springs Rd: Lake Mead PkWy/Racetrack Rd	< >				\$12,084									
\$98,753,973 \$27,429,958 \$29,201,010 \$28,011,004 \$14,112,000 \$0 \$0 \$0 \$0 \$0	West neildersoil Rodds Whitney Ranch Dr. Sunset Rd/Russell Rd	< ×		<i>'</i>		\$25,322									
00.103,503,503,503,503,503,503,503,503,503,5	Hondors on Total	<		80\$		7 420 058	\$20 204 040	¢28 044 004	£14 112 000	U\$	9		Û	0\$	O\$
	Tellucioni Iotal			400°		000,674,1	455,5V1,V1V	TOO,1110,070	414,114,000	) }	<b>→</b>		2	<b>→</b>	*

2
2
<b>YEAR 2025</b>
8
Ä
>
뒫
Ç
- FISCAL
۳
9
2
YEAR 2016 - I
A
M
~
₹
ပ္က
유
ī
Ţ
¥
Ω
2ND HALF FISCAL

BOULDER CITY												
PROJECT	Roadway Freeway Traffic Mgmt	Bike- 10 Yr Project Cost*	Remaining FY16 1/27/16 to 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
I-11 Boulder City Bypass Utility Crossings	×	\$1,500,000	\$1,500,000									
Interstate 11, US-95 to Hoover Dam Bridge	×	\$23,747,123	\$9,498,849	\$9,498,849	\$4,749,425							
Boulder City Total		\$25,247,123	↔	\$9,498,849	\$4,749,425	0\$	0\$	0\$	0\$	0\$	\$0	\$0
MESQUITE												
	vay c Mgmt	ьeq	Remaining FY16									
PROJECT		ह्य   10 Yr Project Cost*		2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Exit 118 Interchange on I-15	×	_	\$13,206,930	\$3,301,733								
Mesquite Total		\$16,508,663		\$3,301,733	0\$	\$0	\$0	0\$	\$0	\$0	0\$	\$0
NDOT												
	քաՑ		2 Posicione									
	yswey Yswe	hed/	1/27/16 to									
PROJECT	Free Traf	표 10 Yr Project Cost*	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Interstate 11, I-515 to US-95		\$25,875,000	\$5,175,000	\$20,700,000								
US-95: Ann Rd/Durango Dr	×	\$6,400,000		\$6,400,000								
NDOT Total		\$32,275,000	\$5,175,000	\$27,100,000	0\$	0\$	0\$	0\$	0\$	0\$	0\$	0\$
RTC												
	ic Mgmt	pəd/	Remaining FY16 1/27/16 to									
PROJECT	eer7 Traff	원 10 Yr Project Cost*	6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Flamingo Rd: Boulder Hwy/Hualapai Wy		X \$6,691,377	\$6,022,239	\$669,138								
Maryland Pkwy: Stewart Ave/Russell Rd				\$627,461								
Northern CC-215 Beltway and Arterial ITS	×	\$2,116,737										
Paradise Rd: Transportation Investment Strategy Study	×	X \$533,469	\$533,469									
Western/Southern CC-15 Beltway and Arterial ITS	×	\$1,600,710	\$1,600,710									
RTC Total		\$13,033,830	\$11,737,231	\$1,296,599	0\$	0\$	0\$	0\$	0\$	0\$	0\$	0\$
GRAND TOTALS - ANNUAL ENCUMBERANCE		\$505,363,042	\$140,204,478	\$237,603,983	\$84,423,880	\$32,586,400	\$5,974,300	\$2,820,000	\$1,750,000	\$0	0\$	\$0

### **SOUTHERN NEVADA**



### **AGENDA ITEM**

Metropolitan Planning Organization []

Transit []

Administration and Finance [X]

**SUBJECT:** TRAC AGENDA REVIEW

**PETITIONER:** TINA QUIGLEY, GENERAL MANAGER

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

### **RECOMMENDATION BY PETITIONER:**

THAT THE TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY

COLLABORATION (TRAC) RECEIVE AN OVERVIEW OF THE TRAC AGENDA

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL

TRANSPORTATION SYSTEM

### **FISCAL IMPACT:**

None

### **BACKGROUND:**

The Transportation Resource Advisory Committee and Community Collaboration (TRAC) will review the TRAC Meeting 3 Agenda, with a focus on future roadway projects and a discussion on unfunded projects.

Respectfully submitted,



TINA OUIGLEY General Manager

TRAC Item #3 March 3, 2016 Non-Consent

### **SOUTHERN NEVADA**



### **AGENDA ITEM**

Metropolitan Planning Organization []

Transit []

Administration and Finance [X]

**SUBJECT: NDOT PRESENTATION ON PROJECT NEON** 

**PETITIONER:** TINA QUIGLEY, GENERAL MANAGER

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

### RECOMMENDATION BY PETITIONER:

THAT THE TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION RECEIVE AN UPDATE ON PROJECT NEON

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL

TRANSPORTATION SYSTEM

### **FISCAL IMPACT:**

None

### **BACKGROUND:**

The Transportation Resource Advisory Committee and Community Collaboration will receive a presentation from the Nevada Department of Transportation on Project Neon.

Respectfully submitted,



TINA OUIGLEY General Manager

TRAC Item #4 March 3, 2016 Non-Consent

### REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

### OUTHERN NEVADA



### AGENDA ITEM

Metropolitan Planning Organization []

Transit []

Administration and Finance [X]

**SUBJECT: RTC FUNDING PROJECTIONS AND REGIONAL COMPARISON** 

**PETITIONER:** TINA QUIGLEY, GENERAL MANAGER

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

### **RECOMMENDATION BY PETITIONER:**

THAT THE TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION DISCUSS REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA FUNDING PROJECTIONS AND DISCUSS REGIONAL COMPARISONS

**GOAL:** ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM

### **FISCAL IMPACT:**

None

### **BACKGROUND:**

Funding is a vital component of the transportation planning process. The Regional Transportation Commission of Southern Nevada's (RTC) Director of Finance will provide a presentation on RTC funding projections, followed by a presentation from a transportation industry expert on highway funding comparisons within the Western Region.

Respectfully submitted,

Docusigned by:
Tina Guigley

1EF079E7DF294EE...

TINA QUIGLEY General Manager

TRAC Item #5 March 3, 2016 Non-Consent

### **SOUTHERN NEVADA**



### AGENDA ITEM

Metropolitan Planning Organization []

Transit []

Administration and Finance [X]

**SUBJECT: RTC PROJECT SELECTION CRITERIA** 

**PETITIONER:** TINA QUIGLEY, GENERAL MANAGER

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

### **RECOMMENDATION BY PETITIONER:**

THAT THE TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION RECEIVE A PRESENTATION ON THE PROCESS OF SELECTING REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA PROJECTS

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM

### **FISCAL IMPACT:**

None

### **BACKGROUND:**

The Transportation Resource Advisory Committee and Community Collaboration will receive a presentation on the process of how unfunded projects are selected and identified by the Regional Transportation Commission of Southern Nevada and sponsor entities.

Respectfully submitted,



General Manager

TRAC Item #6 March 3, 2016 Non-Consent

### **SOUTHERN NEVADA**



### **AGENDA ITEM**

Metropolitan Planning Organization []

Transit []

Administration and Finance [X]

**SUBJECT: PRESENTATION ON UNFUNDED PROJECTS INCLUDING PROJECT COMPONENTS AND GOALS** 

**PETITIONER:** TINA QUIGLEY, GENERAL MANAGER

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

### RECOMMENDATION BY PETITIONER:

THAT THE TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION RECEIVE A PRESENTATION ON UNFUNDED PROJECTS INCLUDING PROJECT COMPONENTS AND GOALS

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM

### **FISCAL IMPACT:**

None

### **BACKGROUND:**

The Transportation Resource Advisory Committee and Community Collaboration will receive a presentation on unfunded projects, specifically a discussion on how projects are categorized by Project Components and Project Goals.

Respectfully submitted,

Tina Quigley TINA OUIGLEY

General Manager

TRAC Item #7 March 3, 2016 Non-Consent

### **SOUTHERN NEVADA**



### **AGENDA ITEM**

Metropolitan Planning Organization []

Transit []

Administration and Finance [X]

**SUBJECT:** TRANSPORTATION WORKSHOP DISCUSSION

**PETITIONER:** TINA QUIGLEY, GENERAL MANAGER

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

### **RECOMMENDATION BY PETITIONER:**

THAT THE TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION DISCUSS THE CRITERIA FOR THE TRANSPORTATION WORKSHOP

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL

TRANSPORTATION SYSTEM

### **FISCAL IMPACT:**

None

### **BACKGROUND:**

The Transportation Resource Advisory Committee and Community Collaboration (TRAC) will discuss the process that will help rank and identify roadway priorities and needs within the unfunded project list for the April 7, 2016 TRAC meeting.

Respectfully submitted,



TINA OUIGLEY General Manager

TRAC Item #8 March 3, 2016 Non-Consent

### **SOUTHERN NEVADA**



### AGENDA ITEM

Metropolitan Planning Organization []

Transit []

Administration and Finance [X]

**SUBJECT: OPEN DISCUSSION** 

**PETITIONER:** TINA QUIGLEY, GENERAL MANAGER

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

### **RECOMMENDATION BY PETITIONER:**

THAT THE TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION CONDUCT AN OPEN DISCUSSION OF REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA FUTURE ROADWAY PROJECTS AND UNFUNDED **PROJECTS** 

GOAL: ENHANCE PUBLIC AWARENESS AND SUPPORT OF THE REGIONAL TRANSPORTATION SYSTEM

### **FISCAL IMPACT:**

None

### **BACKGROUND:**

The Transportation Resource Advisory Committee and Community Collaboration will discuss the process of prioritizing unfunded projects, how these projects play a significant role in the community and its overall impact on the transportation network.

Respectfully submitted,

Tina Quigley

TINA OUIGLEY General Manager

TRAC Item #9 March 3, 2016 Non-Consent

### REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

AGENDA ITEM



Metropolitan Planning Organization [] Transit []

Administration and Finance [X]

**SUBJECT: CITIZENS PARTICIPATION** 

**PETITIONER:** TINA QUIGLEY, GENERAL MANAGER

REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA

### **RECOMMENDATION BY PETITIONER:**

THAT THE TRANSPORTATION RESOURCE ADVISORY COMMITTEE AND COMMUNITY COLLABORATION 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 Transportation Resource Advisory Committee and Community Collaboration (Committee) 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 Committee's jurisdiction, but not necessarily on the current agenda. No action can be taken on any matter discussed under this item, although the Committee can direct that it be placed on a future agenda.

Respectfully submitted,

TINA QUIGLEY
General Manager

TRAC Item #10 March 3, 2016 Non-Consent