



**LOCATION:**

**WASHOE COUNTY COMMISSION CHAMBERS**  
**1001 E. 9<sup>th</sup> Street, Bldg. A, Reno**

**DATE February 15, 2019**  
**TIME 9:00 a.m.**

**REGIONAL TRANSPORTATION COMMISSION  
OF WASHOE COUNTY  
BOARD MEETING AGENDA**

I. The Washoe County Commission Chamber is accessible to individuals with disabilities. Requests for auxiliary aids to assist individuals with disabilities should be made with as much advance notice as possible. For those requiring hearing or speech assistance, contact Relay Nevada at 1-800-326-6868 (TTY, VCO or HCO). Requests for supporting documents and all other requests should be directed to Denise Thompson at 775-348-0400 and you will receive a response within five business days. Supporting documents may also be found on the RTC website: [www.rtcwashoe.com](http://www.rtcwashoe.com).

II. The RTC has a standing item for accepting public input on topics relevant to the jurisdiction of the RTC. Because specific items may be taken out of order to accommodate the public and/or the Commission, public input on all items will be received under Item 2. The RTC Chairman may permit public input to be taken at the time a specific agenda item is discussed. Individuals providing public input will be limited to three minutes. Individuals acting as a spokesperson for a group may request additional time. Individuals will be expected to provide public input in a professional and constructive manner. Attempts to present public input in a disruptive manner will not be allowed. Remarks will be addressed to the Board as a whole and not to individual commissioners.

III. The Commission may combine two or more agenda items for consideration and/or may remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

**\*\*ROLL CALL\*\***

**PLEDGE OF ALLEGIANCE TO THE FLAG**

**SPECIAL RECOGNITIONS:**

- Recognition of the 2018 New Year's Eve FREE Safe RIDE sponsors

**1. APPROVAL OF AGENDA** *(For Possible Action)*

**2. PUBLIC INPUT**

- 2.1 Public Input - *please read paragraph II near the top of this page*
- 2.2 Accept the monthly Summary Report for the Technical, Citizens Multimodal and Regional Road Impact Fee Advisory Committees *(For Possible Action)*

**3. CONSENT ITEMS**

*Minutes*

- 3.1 Approve the minutes of the January 18, 2019, meeting *(For Possible Action)*

*Engineering*

- 3.2 Acknowledge receipt of the monthly Engineering Activity Report *(For Possible Action)*

*Public Transportation/Operations*

- 3.3 Acknowledge receipt of the monthly Public Transportation/Operations Report *(For Possible Action)*

*Planning*

- 3.4 Acknowledge receipt of the monthly Planning Activity Report *(For Possible Action)*

*Administration*

- 3.5 Acknowledge receipt of the monthly Procurement Activity Report *(For Possible Action)*

*Procurement and Contracts*

- 3.6 Approve Amendment No. 1 in the amount of \$45,000 to the existing Professional Services Agreement (PSA) between the RTC and Headway (formerly Traffic Works) for additional preliminary design services related to Package 1 of the TE Spot 8 Intersection Improvement Project; authorize the Executive Director to execute the amendment *(For Possible Action)*
- 3.7 Authorize the procurement of Qualified Lists of consultants to provide civil engineering, design and construction management services for the Streets and Highways Program *(For Possible Action)*

*Inter-Agency Agreements*

- 3.8 Approve the Interlocal Cooperative Agreement (ICA) with the Nevada Department of Transportation (NDOT) for shared use of fiber optic communication infrastructure; authorize the RTC Executive Director to execute the agreement *(For Possible Action)*

**~END OF CONSENT AGENDA~**

**4. DIRECTOR REPORTS**

- 4.1 **RTC EXECUTIVE DIRECTOR REPORT** – *verbal report - no action required*
- 4.2 **FEDERAL REPORT** - *no action required*
- 4.3 **NDOT** Monthly updates/messages from NDOT Director Kristina Swallow – *no action required*

**5. PUBLIC TRANSPORTATION AND OPERATIONS**

- 5.1 Acknowledge receipt of a report on the proposed Microtransit Pilot Project *(For Possible Action)*
- 5.2 Approve a recommendation to award a contract to Keolis Transit Services, LLC for four years plus two, three-year options, for the operation and maintenance of RTC RIDE Fixed-Route Service; and authorize the Executive Director to finalize a contract for approval by the Commission *(For Possible Action)*

**6. ENGINEERING**

- 6.1 Acknowledge receipt of the Virginia Street Bus Rapid Transit (BRT) Extension monthly progress report *(For Possible Action)*
- 6.2 Approve a Resolution of Condemnation authorizing RTC's legal counsel to commence condemnation proceedings to acquire a temporary construction easement on APN 014-063-07, and a permanent easement and a temporary construction easement on APN 014-063-11 from John Iliescu, Jr. and Sonnia Iliescu, as Trustees of the John Iliescu, Jr. and Sonnia Iliescu 1992 Family Trust Agreement dated January 24, 1992, necessary to construct the Virginia Street Bus Rapid Transit Extension Project *(For Possible Action)*
- 6.3 Approve a Resolution of Condemnation authorizing RTC's legal counsel to commence condemnation proceedings to acquire temporary construction easements on APN 011-231-01, and a permanent easement and a temporary construction easement on APN 011-231-13 from Kathy Walker, fka Kathy Tripp and Kathy Koliastasis, necessary to construct the Virginia Street Bus Rapid Transit Extension Project *(For Possible Action)*

**7. GENERAL ADMINISTRATION** *(For Possible Action)*

**Legal Issues** - Report, discussion and possible action and/or direction to legal counsel and staff following receipt of information on legal issues. The RTC may, consistent with Chapter 241 of NRS, decide to interrupt the public meeting at any time to conduct a closed session to confer with legal counsel and possibly deliberate on legal issues. Any action on pending legal matters will be made when the public meeting is reconvened.

**8. PUBLIC INPUT** - *please read paragraph II near the top of this page*

**9. MEMBER ITEMS**

**10. ADJOURNMENT** *(For Possible Action)*



**REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning • Public Transportation & Operations • Engineering & Construction*

Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 2.1**

**TO:** Regional Transportation Commission

**FROM:**

  
\_\_\_\_\_  
Lee G. Gibson, AICP  
Executive Director

**SUBJECT: Public Input**

This agenda item allows the public the opportunity to provide information on topics within the jurisdiction of the Regional Transportation Commission (RTC). Any person wishing to wait to provide public comment on a specific agenda item should indicate that item number on the “comment” card. The RTC Chair reserves the right to take all public comment during Public Input. Individuals addressing the Board during the Public Input portion of the meeting will be limited to three minutes total. However, an individual acting as a spokesperson for a group of individuals may request additional time. Individuals are expected to provide public input in a professional and constructive manner.

LGG/dt



**REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning • Public Transportation & Operations • Engineering & Construction*

Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 2.2**

**TO:** Regional Transportation Commission

**FROM:** Amy Cummings, AICP/LEED AP  
Director of Planning

David F. Jickling  
Director of Public Transportation

Brian Stewart, P.E.  
Engineering Director

  
\_\_\_\_\_  
Lee G. Gibson, AICP  
Executive Director

**SUBJECT: February 2019 Advisory Committees Summary Report**

**RECOMMENDATION**

Accept the monthly Summary Report for the Technical, Citizens Multimodal, and Regional Road Impact Fee Advisory Committees.

**SUMMARY**

The RTC has three advisory committees that provide input on a wide range of policy and planning issues as well as key planning documents and the RTC Budget. The committees include:

- The Citizens Multimodal Advisory Committee (CMAC) and is comprised of three individuals who use RTC RIDE, two individuals who use RTC ACCESS, five individuals who represent bicyclists/pedestrians, and five individuals who represent general multimodal transportation. The RTC Board approves appointments to this advisory committee.
- The Technical Advisory Committee (TAC) that includes local public works directors, community development directors, and staff from other key agencies.
- The Regional Road Impact Fee Technical Advisory Committee (RRIF TAC) which was created to oversee and advise the local governments regarding land use classification assumptions and the Capital Improvements Plan (CIP) used in the impact fee program. The RRIF TAC consists of three representatives from each local entity, two RTC representatives and four private sector members who are appointed by the RTC Board.

The agenda and minutes of each advisory committee are provided to the RTC Board.

This staff report summarizes comments along with any action taken by the RTC advisory committees.

### **FISCAL IMPACT**

There is no fiscal impact associated with this agenda item.

### **ADDITIONAL BACKGROUND**

The following describes key actions and comments received from the RTC advisory committees.

#### **Citizens Multimodal Advisory Committee (CMAC)**

The CMAC met on February 6, 2019, and received a presentation from Nevada Department of Transportation (NDOT) staff regarding a Truck Parking Implementation Plan. The CMAC also received a request for a call for projects for FY 2020 – FY 2021 Unified Planning Work Program (UPWP). In addition, the CMAC received presentations on the update to the Americans with Disabilities Act (ADA) Transition Plan, Vision Zero Truckee Meadows, RTC snow removal and maintenance policies, and the 2018 Bicycle and Pedestrian Data Collection Annual Report.

#### **Technical Advisory Committee (TAC)**

The TAC met on February 6, 2019, and received a presentation from NDOT staff regarding a Truck Parking Implementation Plan. The TAC also received a request for a call for projects for FY 2020 – FY 2021 UPWP. In addition, the TAC received presentations on the update to the ADA Transition Plan, Vision Zero Truckee Meadows, RTC snow removal and maintenance policies, and the 2018 Bicycle and Pedestrian Data Collection Annual Report.

#### **Regional Road Impact Fee Technical Advisory Committee (RRIF TAC)**

The RRIF TAC met on January 24, 2019, to continue review of the 6th Edition RRIF General Administration Manual (GAM) and Capital Improvement Plan (CIP). The RRIF TAC recommended approval of the RRIF GAM and asked for additional analysis related to the development of impact fees as described in the RRIF CIP. The RRIF TAC also received a presentation from Jeremy Smith, TMRPA on his analysis of a Build Out Model based on the Regional Plan.

**REGIONAL TRANSPORTATION COMMISSION  
WASHOE COUNTY, NEVADA**

**FRIDAY**

**9:00 A.M.**

**January 18, 2019**

**PRESENT:**

**Bob Lucey, Washoe County Commissioner, Chairman  
Neoma Jardon, Reno City Council Member, Vice Chair  
Vaughn Hartung, Washoe County Commissioner  
Oscar Delgado, Reno City Council Member  
Ron Smith, Sparks City Council Member**

**Lee G. Gibson, RTC Executive Director  
Dale Ferguson, Legal Counsel  
Rudy Malfabon, Director of NDOT**

The regular monthly meeting, held in the Chambers of the Washoe County Commission, 1001 E. 9<sup>th</sup> Street, Reno, Nevada, was called to order by Chairman Lucey. Following the roll call and the Pledge of Allegiance to the Flag of our country, the Board conducted the following business:

**RECOGNITION:**

An official welcome was made to Oscar Delgado, RTC City Councilman, as the newest RTC Commissioner.

**GENERAL BUSINESS:**

Chairman Smith called for an election of the new RTC Board Chair and Vice Chair, to hold those positions for a term of two (2) years. Commissioner Hartung nominated Commissioner Lucey as the incoming Chairman and Commissioner Jardon as the incoming Vice Chair, the nomination was seconded by Chairman Smith and upon a vote, passed unanimously.

The gavel was then passed to Commissioner Lucey as the new RTC Chairman. He thanked outgoing Chairman Smith for his contributions and commitment to the Board.

**SPECIAL PRESENTATION:**

A presentation was given by NDOT Landscape Architect Supervisor John Letoile on the various landscape and aesthetics plans for Nevada highways and more specifically, the US-395/I-580 and I-80 corridors. (Available by contacting [dthompson@rtcwashoe.com](mailto:dthompson@rtcwashoe.com))

**Item 1        APPROVAL OF AGENDA**

Commissioner Hartung said that he had a couple of brief questions on Items 3.11 and 3.12 but they could stay in the Consent Agenda.

On motion of Commissioner Hartung, seconded by Commissioner Smith, which motion carried unanimously, Chairman Lucey ordered that the agenda for this meeting be approved.

**Item 2.1        PUBLIC INPUT**

Chairman Lucey opened the meeting to public input and called on anyone wishing to speak on topics relevant to the Regional Transportation Commission (RTC) that are or are not included in the current agenda.

Ms. Joanna Trieger, local resident, spoke on Item 6.1 in support of Option 1, the proposed two-way cycle track.

Mr. Andrew Samuelson, local resident, spoke on Item 6.1 in support of Option 1, the proposed two-way cycle track.

Ms. Rebekah Stetson, local resident, spoke on Item 6.1 in support of Option 1, the proposed two-way cycle track.

Ms. Genevieve Parker, representing the Reno Bike Project, spoke on Item 6.1 in support of Option 1, the proposed two-way cycle track. She is also looking forward to more bicycling connectivity in the region.

There being no one else wishing to speak, the Chair closed public input.

**Item 3.1 thru 3.15    CONSENT ITEMS**

RTC Executive Director Lee Gibson requested that Item 3.4 be pulled off Consent for discussion.

Commissioner Hartung commented on Items 3.11 and 3.12, saying that the second sentence in the second summary paragraph states, "Approval of this Resolution of Condemnation for ROW will allow the RTC to initiate condemnation proceedings for these property rights for timely acquisition in the event that continued negotiations with the property owners are unsuccessful." He believes this sounds too much like a threat and he opposes that wording.

RTC Chief Legal Counsel Dale Ferguson said that the paragraph is not meant as a threat and explained in more detail what the wording is meant to say and offered to word it differently going forward. He also suggested pulling those two items for a separate vote if Commissioner Hartung planned to vote against the recommendations for approval.

**Minutes**

**3.1    Approve the minutes of the November 16, 2018, meeting (*For Possible Action*)**

**3.2    Approve the minutes of the December 7, 2018, meeting (*For Possible Action*)**

### ***Engineering***

- 3.3 Acknowledge receipt of the monthly Engineering Activity Report (*For Possible Action*)**

### ***Public Transportation/Operations***

- 3.4 Acknowledge receipt of the monthly Public Transportation/Operations Report (*For Possible Action*) Clarification comment noted below.**

### ***Planning***

- 3.5 Acknowledge receipt of the monthly Planning Activity Report (*For Possible Action*)**  
**3.6 Acknowledge receipt of the 2018 Bicycle, Pedestrian and Wheelchair Data Collection Annual Report (*For Possible Action*)**

### ***Administration***

- 3.7 Acknowledge receipt of the monthly Procurement Activity Report (*For Possible Action*)**  
**3.8 Acknowledge receipt of the Administrative Services Activity Report (*For Possible Action*)**  
**3.9 Acknowledge receipt of the Asset Donation Log for the third and fourth quarters of calendar year 2018 (*For Possible Action*)**

### ***Procurement and Contracts***

- 3.10 Authorize the Executive Director negotiate and execute a contract for specialized legal services with the law firm of Thompson Coburn, LLP (*For Possible Action*)**  
**3.11 Approve a Resolution of Condemnation authorizing RTC's legal counsel to commence condemnation proceedings to acquire one (1) permanent easement and one (1) temporary construction easement on APN 014-251-27 from Olsen Investments, LLC, necessary to construct the Virginia Street Bus Rapid Transit Extension Project (*For Possible Action*)**  
**3.12 Approve a Resolution of Condemnation authorizing RTC's legal counsel to commence condemnation proceedings to acquire one (1) permanent easement and one (1) temporary construction easement on APN 011-226-34 from Ponderosa Hotel, Inc., a Nevada corporation, necessary to construct the Virginia Street Bus Rapid Transit Extension Project (*For Possible Action*)**  
**3.13 Approve Amendment No. 2 to the PSA (Professional Services Agreement) with Wood Rodgers, Inc. for the California Avenue and Keystone Avenue Interchange Enhancements project for EDC (Engineering During Construction) services to provide for construction inspection and material testing in the amount of \$189,980; authorize the RTC Executive Director to execute the agreement. This will bring the total PSA amount to \$323,425 (*For Possible Action*)**  
**3.14 Authorize the procurement of Qualified Lists of consultants to provide engineering design and construction management services for the Traffic Engineering Program and the Intelligent Transportation Systems (ITS) Engineering Program (*For Possible Action*)**

- 3.15 Approve a Contribution Agreement with the Downtown Reno Business Improvement District, a private Nevada nonprofit corporation, in an amount not to exceed \$140,000 per year for three years for transit related purposes, including ambassador services, cleaning/maintenance services, enhanced police services, and other special services within a newly created business district located in the vicinity of downtown Reno; authorize the RTC Executive Director to execute the final Contribution Agreement (For Possible Action)**

Item 3.4 Comments:

E.D. Lee Gibson stated that he wanted to make a clarification in the staff report. There is a statement in the report under the Fixed Route Proposal update saying that BAFOs were due yesterday. However, the committee had not completed its work and BAFOs were not requested. He added that he is waiting on a report for additional information and will bring it back in February.

On motion of Vice Chair Jardon, seconded by Commissioner Delgado, which motion carried unanimously, Chairman Lucey ordered that Consent Items 3.1 through 3.15 be approved with the clarification noted for Item 3.4 and the removal of items 3.11 and 3.12, which were voted on separately.

- 3.11 Approve a Resolution of Condemnation authorizing RTC's legal counsel to commence condemnation proceedings to acquire one (1) permanent easement and one (1) temporary construction easement on APN 014-251-27 from Olsen Investments, LLC, necessary to construct the Virginia Street Bus Rapid Transit Extension Project (For Possible Action)**

Brian Steward, RTC Engineering Director, explained that the request on the Olsen Property is to construct and maintain a sidewalk; curb and pedestrian ramp. Additionally, rights are needed for landscaping and street lighting.

Chief Legal Counsel Ferguson explained to Commissioner Hartung that the way the document is written is so that it follows NRS Chapter 37 for Imminent Domain. He suggested that it may be a good idea to meet outside this meeting for further conversation and clarification.

Commissioner Hartung said that he simply wants condemnation to be used as the very last resort.

Counsel Ferguson said that negotiation can and will still continue even if these items are passed today.

On motion of Vice Chair Jardon, seconded by Commissioner Delgado, which motion carried 4-1 with Commissioner Hartung opposed, Chairman Lucey ordered that Consent Item 3.11 be approved.

- 3.12 Approve a Resolution of Condemnation authorizing RTC's legal counsel to commence condemnation proceedings to acquire one (1) permanent easement and one (1) temporary construction easement on APN 011-226-34 from Ponderosa Hotel, Inc., a**

**Nevada corporation, necessary to construct the Virginia Street Bus Rapid Transit Extension Project (*For Possible Action*)**

Brian Stewart, RTC Engineering Director, explained that the request on the Ponderosa property is to acquire one permanent easement and one temporary construction easement to construct and maintain sidewalk curb, pedestrian ramp and a storm drain. Additionally, rights are needed to build a pedestrian ramp and driveway transition, and for landscaping, irrigation, and street lighting improvements.

Vice Chair Jardon said that many other property owners on Virginia Street have been involved in negotiations and had them resolved without condemnation, so she does not see this as a threat and would like to keep the project moving along.

On motion of Vice Chair Jardon, seconded by Commissioner Delgado, which motion carried 4-1 with Commissioner Hartung opposed, Chairman Lucey ordered that Consent Item 3.12 be approved.

***Item 4.1 thru 4.3 DIRECTOR REPORTS***

**Item 4.1 RTC Executive Director Report**

E.D. Gibson gave a brief report, stating that the RTC is currently in the process of updating the ADA Transition Plan, which began September 2018. To date, two public meetings have been held.

The next meeting is scheduled for February 12<sup>th</sup> at the RTC offices located at 1105 Terminal Way at 2 pm. That meeting is a stakeholder roundtable and is open to agencies providing services to individuals with disabilities and is also open to the public.

For information about the ADA Transition Plan, go to [www.rtcwashoe.com](http://www.rtcwashoe.com).

E.D. Gibson said he was pleased to announce the ridership results of the RTC New Year's Eve FREE Safe RIDE program. The RTC had highest ever percentage increase this year at 54%, representing a ridership count of 10,175 rides. He is proud that RTC public transit services provided a safe transportation alternative to the public, keeping our roads and everyone safe on New Year's Eve.

**Item 4.2 RTC Federal Report**

A written report was provided in the agenda packet backup materials for this month. E.D. Gibson added that the FTA is closed so discussions have been postponed on the Capital Investment Grant that's been under discussion.

He also mentioned the other areas of the government that are under the federal shutdown, but added that FHWA is "open for business."

### **Item 4.3 NDOT Director Report**

NDOT Director Rudy Malfabon said there was no Transportation Board meeting scheduled for January 2019, but one should be coming up in February after briefings have been conducted for the new State Controller, Lt. Governor, Governor and his staff.

Dir. Malfabon then mentioned that the public hearing for the Spaghetti Bowl was held and a lot of comment was received. He also said that NDOT will continue to work with the Airport Authority with regard to the fly-overs and airport accessibility.

This was Director Malfabon's last meeting with the RTC as the new Governor will be appointing a new Director of NDOT. After 31 years, Director Malfabon will be retiring. He gave thanks to his own staff, the RTC Staff and Washoe County, as well as the RTC Board for their direction and feedback on behalf of their constituents. He also thanked the FHWA for their help in making everything run smoother with their funding and support.

The RTC Commissioners and E.D. Gibson all thanked Director Malfabon for everything he's done for the RTC, the community and the state, and wished him the best of luck in his retirement.

### **Items 5.1 thru 5.2 ENGINEERING**

#### **5.1 Acknowledge receipt of the Virginia Street Bus Rapid Transit (BRT) Extension monthly progress report (*For Possible Action*)**

Mr. Jeff Wilbrecht, RTC Project Manager, provided a brief PowerPoint update on the project (Available by contacting [dthompson@rtcwashoe.com](mailto:dthompson@rtcwashoe.com)). He said that the utility project is approximately 75% done and they are 72 working days into the 115 working day contract. He mentioned that some of the older storm drains have been in conflict with the newer installments which has caused a couple of delays.

100% of design should be complete by February 5<sup>th</sup> and will be submitted to the City of Reno for final review and approval.

Negotiations are also continuing on the CMAR and are making comparisons on cost with the Independent Contractor Estimate (ICE) costs.

Next, Mr. Wilbrecht discussed work on the dry utilities, traffic control, outreach events and BRT stops. In the presentation were several examples of proposed esthetics at some of the BRT stops.

E.D. Gibson said there are still questions related to possible finishes in Midtown, such as benches, BRT stop "themes" and other art features. Design, functional need, assembly, manufacturing and installation requirements are all factors to be considered.

Vice Chair Jardon added that discussions began two years prior and some of the finishes are set in stone, but other items are still open for discussion. Unique applications are being requested in the same manner as the 4<sup>th</sup>/Prater stations and the Vice Chair was told that it was still open for discussion, so she was not pleased to hear that they are actually not open for discussion. She wanted to make sure that by accepting the report today, the RTC is not committing themselves to the stop designs as they were presented.

E.D. Gibson explained that the hope is to keep the transparency at the stations for safety purposes but the stops themselves are designed more like the ones on 4<sup>th</sup>/Prater.

Vice Chair Jardon requested that the items that are not open for discussion with the community be noted as such and taken off the table so that focus may be placed on the areas that might still be modified.

E.D. Gibson suggested bringing more of the build items to the next meeting for further discussion.

Commissioner Delgado thought that the public outreach that's occurred has been very thorough and for the community to feel like they were misled or not heard would be a huge setback. He too would like to keep options open for modifications.

E.D. Gibson said that the branding for the RAPID has not been discussed since the original service began years before, and this is part of the same project, so perhaps the overall branding should also be looked into.

Commissioner Hartung said a RIDE passenger had commented to him that he felt quite safe with the clear stops on 4<sup>th</sup>/Prater.

Chairman Lucey suggested holding meetings with Vice Chair Jardon and Commissioner Delgado to address their concerns prior to the next Board meeting.

On motion of Commissioner Hartung, seconded by Commissioner Smith, which motion carried unanimously, Chairman Lucey ordered that receipt of the report be acknowledged.

**\*\*Commissioner Smith departed the meeting at 10:47 a.m.\*\***

## **5.2 Approve the proposed FY 2020 Program of Projects (POP) *(For Possible Action)***

Mr. Brian Stewart, RTC Engineering Director, addressed the Board and gave a presentation on the projects planned for FY 2020. (Available by contacting [dthompson@rtcwashoe.com](mailto:dthompson@rtcwashoe.com))

Mr. Stewart explained the project plan, the number of years out the larger projects are scheduled for, how the budgets are affected, and what smaller projects are planned for the actual fiscal year 2020, such as preventative maintenance, along with their respective priority.

He added that the POP is also presented to the RTC's advisory committees for review as well as the local entities, and use of the fuel tax funding required for the POP is approved by the Washoe County Commission.

Lastly, Mr. Stewart presented the brand new projects that have been added to the ongoing project list. Upon completion, Mr. Stewart offered to answer any questions.

Commissioner Hartung expressed his frustration that the initial widening of Pyramid Hwy. northbound was not taken far enough and should have gone all the way to Disc Dr. He also asked why the widening of Lemmon Valley Dr. only goes to Chickadee and not out to Ogden.

Mr. Stewart said that the Chickadee location will have a future Eagle Valley connection which is why the limit was drawn there.

Commissioner Hartung also mentioned another widening concern that only goes to Golden View; he would like it to go all the way to Sparks Blvd.

On motion of Commissioner Delgado, seconded by Vice Chair Jardon, which motion carried unanimously by those in attendance, Chairman Lucey ordered that the proposed FY 2020 Program of Projects (POP) be approved.

Vice Chair Jardon then made a motion to re-open Item 5.1 to put something on the record. The motion was seconded by Commissioner Delgado, which motion passed unanimously and the item was reopened.

**5.1 Acknowledge receipt of the Virginia Street Bus Rapid Transit (BRT) Extension monthly progress report - Reopened for discussion - no action taken**

Vice Chair Jardon asked for a discussion on potentially leaving the traffic controls (cones, etc.) in place during the few months' time between utility construction and roadway construction. She would also like to know what project can be worked on during that "pause," such as on the parallel streets.

Mr. Brian Stewart, RTC Engineering Director, said that the utility companies that the current work has been for will be in there connecting the new utilities for the businesses to utilize.

Mr. Jeff Wilbrecht, RTC Project Manager, addressed the Board and explained that the intent of the utility project was to demobilize and remove the cones. That way the utility companies can bring in their trucks and only cone of the specific area that they are working in. Also, by leaving the existing cones creates a maintenance issue and retains on the contractor's insurance. It is also a cost and a risk to the RTC.

Vice Chair Jardon asked if it could be further discussed at the next meeting. She added that the business owners had requested that the cones remain in place during the Christmas season simply to avoid confusion among their patrons.

Mr. Wilbrecht added that all of the side streets in the Plumb to Liberty section of the project will be worked on during the “pause” so traffic control would not be reintroduced back into the project until approximately November or December of 2019.

Chairman Lucey stated that discussion has been requested by the constituents, so will take place at the next Board meeting. Everyone was in agreement and Item 5.1 was again closed.

#### **Item 6.1 METROPOLITAN PLANNING ORGANIZATION (MPO)**

##### **6.1 Receive a presentation on the Bicycle Facility Alternatives Analysis for Center, Sierra and Virginia Streets Report and approve the Report (*For Possible Action*)**

Mr. Dan Doenges, RTC Planning Manager, gave a brief presentation for the Bicycle Facility Alternatives Analysis. (Available by contacting [dthompson@rtcwashoe.com](mailto:dthompson@rtcwashoe.com)) He added that he would not go into detail on all of the alternatives because they had been previously vetted.

Mr. Doenges said that comments from the public meetings, echoed by the elected officials, overwhelming showed that Alternative 1, the two-way cycle track on Center Street, was the preferred alternative and a bicycle lane on Sierra Street was the second preference. He continued with his presentation, showing how the two-way cycle track would work, the project limits, safety levels of the different alternatives offered, etc. He also said the Sierra bike lane would provide a lot of connectivity to other existing bike lanes and a really good connection between UNR and the Midtown area.

Lastly, Mr. Doenges said that depending on the action taken at this meeting, the next steps would be preliminary engineering and continued public outreach, mainly with the businesses in the corridor. Construction of the Sierra bike lane is planned for spring 2021 and the cycle track on Center Street in spring 2022. The delay is to avoid conflicts with the current Virginia Street project.

Chairman Lucey said this is something that definitely needs to be done but he has a concern about the removal of 19 on-street parking spaces.

Mr. Doenges said that there is a trade-off, and discussions will definitely continue with the businesses and the public.

Chairman Lucey asked exactly which alternative is the alternative in the analysis - for the record.

Mr. Doenges said the preferred alternative as outlined in the report would be Alternative 1 - the two-way cycle track on Center Street.

Commissioner Delgado said that utilization of bike lanes is pretty low when they are not protected, so he is in favor of Alternative 1 because it is protected and it is what the public is looking for.

Vice Chair Jardon is in full support of Alternative 1 and believes it will greatly benefit the community.

Chairman Lucey then opened the meeting to public input and called on anyone wishing to speak.

Mr. Jeff Siri, representing Club Cal Neva, is opposed to Alternative 1 with concerns related to the design and how it effects the curb access to their business, including deliveries, emergency vehicles, and for maintenance of their building and signage. They need the ability to have a lift truck parked in order to reach the high signage for maintenance. He is also concerned about congestion during peak traffic hours or events at the Greater Nevada Field, as well as when Virginia Street is closed for events.

Ms. Wendy Damonte, local resident, spoke in support of Option 1, the proposed two-way cycle track for the great health benefits it will provide.

Mr. Brandon Siri, representing Club Cal Neva, is a cyclist and a runner, and would be a user of this project, but also has concerns as it is currently presented with regard to safety, access to the building and the loss of parking spaces. He added that they had previously met with the RTC to express these concerns but there was no follow-up meeting.

Ms. Rebekah Stetson, representing the National Wildlife Federation, spoke in support of Option 1, the proposed two-way cycle track, especially with its positive contributions to safety and climate change. She stated that Reno is the fastest warming city in the country and something must be done.

Mr. Ryan McKinney, local resident, said if Alternative 1 (two-way track) is implemented, all the signals need to be automated for ADA compliance. He is also concerned as to which side of Sierra Street the bike lane will be installed due to parking and the automated ADA signals.

There being no one else wishing to speak, public input was closed.

Vice Chair Jardon said she is confident that there will be a way for safety vehicles to get into the Cal Neva and other businesses, and the maintenance vehicles should have access when needed as well. She doesn't think there will be large, unmovable barriers in place.

On motion of Commissioner Delgado, seconded by Vice Chair Jardon, which motion carried unanimously by those in attendance, Chairman Lucey ordered that Option 1 for the cycle track be approved and receipt of the report be acknowledged.

**7.1 Legal Issues - Report, discussion and possible action and/or direction to legal counsel and staff following receipt of information on legal issues. The RTC may, consistent with Chapter 241 of NRS, decide to interrupt the public meeting at any time to conduct a closed session to confer with legal counsel and possibly deliberate on legal issues. Any action on pending legal matters will be made when the public meeting is reconvened.**

Legal Counsel Dale Ferguson said he may wish to hold an attorney/client briefing prior to the start of the February meeting.

**Item 8        *PUBLIC INPUT***

Chairman Lucey opened the meeting to public input and called on anyone wishing to speak on topics relevant to the Regional Transportation Commission (RTC) that are not included in the current agenda.

There being no one wishing to speak, the Chair closed public input.

**Item 11        *MEMBER ITEMS***

There were no member items.

**Item 12        *ADJOURNMENT***

There being no further business to come before the Board, the meeting adjourned at 11:24 a.m.

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BOB LUCEY, Chairman  
Regional Transportation Commission



## REGIONAL TRANSPORTATION COMMISSION

Metropolitan Planning • Public Transportation & Operations • Engineering & Construction

Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

### AGENDA ITEM 3.2

**TO:** Regional Transportation Commission

**FROM:** Brian Stewart, P.E.  
Engineering Director



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Lee G. Gibson, AICP  
Executive Director

**SUBJECT: RTC Engineering Activity Report**

### RECOMMENDATION

Acknowledge receipt of the monthly Engineering Activity Report.

### CAPACITY/CONGESTION RELIEF PROJECTS

#### ITS Pilot Project, Design of Phase 2 ITS Connectivity

This pilot project will connect traffic signal systems of the City of Reno, the City of Sparks, Washoe County, and NDOT through fiber optic communication lines. This project also includes design of Phase 2A and 2B, which will expand communication to outlying signal systems and install ITS devices to monitor and remotely adjust traffic signals to respond to special events, changing traffic conditions, provide information to drivers and traffic incidents. Construction of the Pilot Project is complete. The ITS Phase 2A Project began on June 7, 2018, and is now complete. Phase 2B is currently under design with advertisement scheduled for summer 2019.

#### North Valleys Improvements

Package 3 is currently in final design stages. Package 3 will include installing a traffic signal at the Lemmon Drive/North Virginia Street intersection and adding capacity to the right turn lane at North Virginia Street/Business 395. Construction of this package is planned for spring 2019.

Regional Road Impact Fees (RRIF) funds and Fuel Tax funds have been allocated as part of the 2019 Program of Projects for this project.

#### Pyramid and McCarran Intersection Improvement

The project is complete. RTC staff and consultants continue to work through final warranty items with the contractor and the City of Sparks. NDOT has provided relief of maintenance to Granite and taken over maintenance responsibilities. RTC is working with NDOT and the City of Sparks to resolve irrigation system issues. Landscape establishment has been extended to July 31, 2019.

Traffic Engineering (TE) Spot 7 Project

The TE Spot 7 project included a new traffic signal at the intersection of Prater Way and Lillard Drive and continues improvements to regional intersections focusing on enhancements to traffic signal operations including replacement of malfunctioning video detection cameras with in-ground loop detectors and battery backup systems to keep traffic signals operating during power outages. The traffic signal at Prater Way and Lillard Drive is complete.

The scope of the TE Spot 7 project also includes:

Remove Pedestrian Scramble

Victorian at 11<sup>th</sup> & 14<sup>th</sup>

Battery backup systems

Sparks Blvd. at Springland/O'Callahan

New signal cabinet, detection loops and battery backup system

Prater at Howard (new cabinet and remove split phase)

Prater at Pullman

Prater at Vista

Vista at Whitewood

Virginia at 9th

South Meadows at I-580 southbound off ramp (add cabinet to west intersection)

Mill at Wells (add loops north and south legs)

Replace old video detection system

Pyramid at Golden View

Mt Rose at Wedge

South Meadows at Double R

Longley at Maestro

Longley at Patriot

Virginia at Grove

Install Flashing Yellow Arrow (FYA)

Mill at I-580 SB on- ramp westbound to southbound left turn

Mill at I-580 NB on- ramp westbound to northbound left turn

The TE Spot 7 project construction is ongoing and the scheduled completion is February 2019.

Pyramid/Calle De La Plata

Construction is complete. On October 23, 2018, the traffic signal was turned on. Minor punch list items remain.

### Traffic Signal Coordination 5 Project

Following a three year cycle schedule, the project includes review and timing optimization of approximately one-third (1/3) of the signals in the region per year. For 2018, 92 intersections were re-timed. For 2019, nine corridors, roughly 230 intersections will have new timing implemented. Timing plans are developed in coordination with RTC/UNR. In the process, re-evaluation of the clearance intervals and pedestrian crossing times are calculated at each intersection to make sure it is up to current standards.

#### Process for signal retiming

1. Collect traffic & signal data
2. Input timings into model and evaluate existing signal timing & develop new timing.
3. Implement timing in the field
4. Fine-tune timing
5. Conduct before-after studies

#### Completed Corridors (178 signals as of January 2019)

1. Wells Avenue – (Ryland Street to E. 9<sup>th</sup> Street)
2. Vista Boulevard – (Eastbound I-80 Off/On Ramps to S. Los Altos Parkway)
3. Sparks Boulevard – (Eastbound I-80 Off/On Ramps to Los Altos Parkway)
4. N. McCarran Boulevard/Clear Acre Lane – (Sutro Street to Sullivan/N. McCarran Boulevard to Scottsdale)
5. Pyramid Highway (Disc Dr. to Lazy 5)
6. Kietzke Ln/Mill Street – (Peckham Lane to Glendale Avenue/Kietzke Lane to Terminal Way)
7. W. McCarran Boulevard/Mae Anne – (Plumb Lane to W. 7<sup>th</sup> Street/W. McCarran to Sierra Highlands)
8. S. McCarran/Kietzke Lane/Virginia Street
  - a. On McCarran Blvd - Greensboro Drive to Mill Street
  - b. On Virginia St. – Kietzke Ln to S. McCarran Blvd
  - c. On Kietzke Ln. – S. Virginia St. to Sierra Rose Dr.
  - d. On Longley Ln – Peckham Ln to S. McCarran Blvd.
9. Pyramid Way
  - a. I-80 to Sparks Blvd including two intersections of McCarran Boulevard at Rock Boulevard & 4<sup>th</sup> Street
10. Downtown Reno (45 signals)
11. Keystone Ave (6 Signals) – W. 7<sup>th</sup> St. to W. 1<sup>st</sup> St.
12. Damonte Ranch (7 signals) – Zolezzi Ln to Double R Blvd, and Double R Blvd at Double Diamond
13. Rock Blvd (9 signals) – Greg St to Prater Way

#### Progress as of Mid-January 2019

- Prater Way – Evans Ave to 15<sup>th</sup> St – New timing under implementation/TSP.
- North Downtown Reno/UNR (8 Signals) – New timing under testing/implementation.
- Sun Valley Blvd (6 Signals) – New timing under development.

Traffic Engineering (TE) Spot 8 – Package 1 Project

Currently under design with 50% plan now under review by RTC and the local entities.

The scope of this project includes:

Flashing Yellow Arrow – East/West

Keystone Avenue at 7<sup>th</sup> Street  
East Lincoln Way at Marina Gateway Drive  
Mill Street at Kirman Avenue

Flashing Yellow Arrow – North/South

McCarran Boulevard at Neil Road

Battery Back-Up Systems

Mae Anne Avenue at Coit Plaza  
Oddie Boulevard at I-80 Ramps (both sides)  
Wells Avenue at I-80 Ramps (both sides)  
Wells Avenue at 6<sup>th</sup> Street

Traffic Signal

Evans Avenue at Enterprise Road

Traffic Engineering (TE) Spot 8 – Package 2 Project

The Professional Services Agreement was awarded to Stantec Consulting Services Inc. on October 1, 2018. The project includes a new traffic signal at the intersection of Red Rock Road and Silver Lake Road and capacity improvements at the North McCarran Boulevard and U.S. 395 Interchange. Sixty percent (60%) design was completed in November. Final design is underway and construction is anticipated late summer.

**CORRIDOR IMPROVEMENT PROJECTS**

4<sup>th</sup> Street/Prater Way Bus Rapid Transit (BRT) Project (Evans Avenue to Pyramid Way)

Construction is substantially complete. The LED street lights have been installed. The traffic signal interconnect in Sparks is complete. The RTC is working on the signal timing after which will start working on the Traffic Signal Prioritization (TSP) for the buses.

Virginia Street RAPID Extension

A detailed monthly progress report will be given on this project for January. Additional information can be viewed at: <http://virginiastreetproject.com/>

Truckee River Shared Use Path Project

The proposed pathway will start at John Champion Memorial Park and continue along the south side of the Truckee River. The existing pathway in this segment of the river currently crosses to the north side of the river at the park as it continues eastward. The proposed pathway will be about

2,400 lineal feet in length, continuing below Interstate 580 (I-580) to meet up with the existing pathway located near the Walmart east of I-580. This project was included in the fiscal year (FY) 2017 Program of Projects. The design portion of this project is funded through federal funds and includes oversight by NDOT through a Local Public Agency (LPA) agreement. Work continues on the preliminary design and the environmental documentation that is required.

#### Pyramid Highway and US 395 Connection

Signature of the ROD by FHWA was received on December 7, 2018. In accordance with the EIS and the RTC's RTP, the project is anticipated to be designed and constructed in phases over approximately a 20-year period. The current estimated cost of the overall project is \$800 million and will relieve congestion on the Pyramid Highway, McCarran Boulevard and other regional roads and provide connectivity between the North Valleys, Sun Valley and Spanish Springs.

#### Oddie Boulevard/Wells Avenue Improvement Project (60% Design Phase)

Preliminary design work is underway with a 30% Design will be finalized at the end of this month and 60% by September 2019. A bi-monthly coordination meeting with staff from Cities of Reno and Sparks was held on February 5, 2019. A second Public Meeting is underway.

#### Sun Valley Boulevard Corridor Improvement Project (NEPA and Preliminary Design Phase)

Preliminary design work is underway with a 30% Design scheduled at the end of May 2019 and 60% Design by mid-December 2019. A Public Meeting will be scheduled in the next few weeks.

### **BICYCLE AND PEDESTRIAN IMPROVMENTS (2018)**

#### Keystone Avenue at California Avenue

The final design builds upon Alternative F as identified in the Keystone Avenue Corridor Study. Anticipated improvements include the re-alignment of the Keystone and California intersection, lane reconfigurations, pavement section reconstruction, sidewalk, curb and gutter, new PROWAG compliant pedestrian sidewalks and ramps and other incidentals necessary for the final design of this facility. Wood Rogers has developed 100% design plans, which are under review by City of Reno staff. The project is scheduled to be bid in February and Wood Rodgers has been retained for Engineering during Construction (EDC) services.

#### Mill Street (I-580 to McCarran Boulevard)

This project is to design various complete street improvements along Mill Street from I-580 to McCarran Boulevard, as identified in the RTC Complete Streets Masterplan completed in July 2016 and the Mill Terminal corridor study completed in March 2013. Although this roadway segment has had some existing complete street treatments, more improvements have been identified to conform to the RTC masterplan. The emphasis of this project is to assess and identify improvements for pedestrians, bicyclists, and transit riders as well as motorists. Deficiencies in pedestrian access related to Charter Schools and AACT High School in the area as well as a number of ADA deficient bus stops have been identified. Preliminary design continues with 50% plans under review.

## **PAVEMENT PRESERVATION PROJECTS**

### **2018 Preventive Maintenance (Various Locations)**

The 2018 Preventive Maintenance Program has been suspended for the season and work will resume in the spring.

### **2019 Preventive Maintenance (Various Locations)**

Candidates for the 2019 Preventive Maintenance Program are under evaluation and the project will go out to bid in March for a construction start in May.

### **Clean Water Way**

The limits of this project are from East McCarran Boulevard to second gated entrance to the Truckee Meadows Water Reclamation Facility. The Professional Services Agreement was awarded to Eastern Sierra Engineering, P.C. on April 12, 2018. The project includes reconstruction of the existing roadway, correction of any localized drainage deficiencies, and other features necessary for the rehabilitation of Clean Water Way. The project recently advertised for bids and the apparent lowest responsible and responsive bidder was Sierra Nevada Construction Inc. (SNC). Work will begin as soon as the environmental conditions are favorable enough to install the improvements.

### **Reno Consolidated 19-01- Sutro Street, 1<sup>st</sup> Street, Lake Street, and State Street Project**

The Professional Services Agreement was awarded to CA Group, Inc. on October 1, 2018. Fifty (50%) design plans were submitted for agency review on December 26, 2018. The project includes rehabilitation/reconstruction of the following street segments: Sutro Street from Commercial Row to 4<sup>th</sup> Street and from McCarran Boulevard to 1,400' north, 1<sup>st</sup> Street from Center to Lake, Lake Street Truckee River Bridge, and State Street from Virginia to Sinclair Street.

### **Reno Consolidated 19-02 – North Hills Boulevard and Hunter Lake Drive Project**

The Professional Services Agreement was awarded to Wood Rodgers, Inc. on October 1, 2018. The project includes rehabilitation/reconstruction of the following street segments: North Hills Boulevard from Golden Valley Road to Lemmon Drive (including Buck Drive intersection) and the intersection of Hunter Lake Drive at Foster Drive. Fifty (50%) plans were submitted to City of Reno on January 30, 2019.

### **Reno Consolidated 19-03 – Sierra Highlands Drive, Colbert Drive, Hammill Lane, Ralston Street, and Ohm Place Project**

The Professional Services Agreement was awarded to Eastern Sierra Engineering, P.C. on November 1, 2018. The project includes rehabilitation/reconstruction of the following street segments: Sierra Highlands Drive from the NDOT right-of-way on McCarran Boulevard to Idlebury Way; Colbert Drive from Longley Lane to 300 feet northwest of Longley Lane; Hammill Lane from Kietzke Lane to the eastern terminus; Ralston Street from University Terrace to Eleventh Street; and Ohm Place from Mill Street to 500 feet south.

**Sparks Consolidated 19-01 – 15<sup>th</sup> Street, Franklin Way, Hulda Court, and El Rancho Sidewalk Project**

The Professional Services Agreement was awarded to CFA, Inc. on October 1, 2018. Fifty (50%) design plans were submitted for agency review on January 4, 2019. The project includes rehabilitation/reconstruction of the following street segments: 15<sup>th</sup> Street from C Street to Prater Way, Franklin Way from the Rail Road crossing to East Greg Street, Hulda Court, and sidewalk improvements on El Rancho Drive from G Street to Oddie Boulevard.

**REPORT ON NEGOTIATED SETTLEMENT AGREEMENTS FOR THE ACQUISITION OF PROPERTY**

<b>Project</b>	<b>Property Owner</b>	<b>Purchase Amount</b>	<b>Amount Over Appraisal</b>
Virginia Street BRT Extension	Fred & Marilyn Bonnenfant Family Trust	\$5,799.00	\$0
Virginia Street BRT Extension	Hong Marital Trust	\$6,235.00	\$0
Virginia Street BRT Extension	LEEBDS, LLC	\$3,619.00	\$0
Virginia Street BRT Extension	Bunthang Chheth & Huong Chuong	\$11,628.00	\$0
Virginia Street BRT Extension	Rollins Family Trust et al	\$16,288.00	\$0
Virginia Street BRT Extension	Eugene Fong, et al	\$4,220.00	\$0
Virginia Street BRT Extension	Jones Revocable Trust	\$2,000.00	\$0
Virginia Street BRT Extension	AutoZone, Inc.	\$20,982.00	\$0
Virginia Street BRT Extension	ESRNEV3, LLC	\$13,575.00	\$0
Virginia Street BRT Extension	Powar Amolak, Surjit Family Living Trust	\$8,455.00	\$0
Virginia Street BRT Extension	652 Forest Street, LLC	\$2,000.00	\$0
Virginia Street BRT Extension	Pick Rentals, LLC	\$2,559.00	\$0
Virginia Street BRT Extension	Sharann Partnership	\$23,660.00	\$0
Virginia Street BRT Extension	Victorian Partners, LLC	\$6,489.00	\$0
Virginia Street BRT Extension	1091 S. Virginia Street, LLC	\$1,000.00	\$0

**CONTRACTS UNDER \$50,000**

There were no contracts awarded under the amount of \$50,000.

**ENGINEERING ON-CALL WORK ASSIGNMENTS**

Attachment A summarizes the work assignments on the engineering pre-qualified on-call lists. Engineering Department consultant assignments will be reported upon Board approval of the professional services agreement with each firm.

**ADVISORY COMMITTEE(S) RECOMMENDATION**

There are no advisory committee recommendations pertaining to this agenda item.

Attachment

## On Call Consultant Summary

<b>Engineering, Construction Management &amp; Quality Assurance</b>			
<b>BOARD APPROVAL DATE</b>	<b>FIRM</b>	<b>PROJECT NAME</b>	<b>AMOUNT</b>
No work has been assigned this period			

<b>Independent Cost Estimating (ICE)</b>			
<b>BOARD APPROVAL DATE</b>	<b>FIRM</b>	<b>PROJECT NAME</b>	<b>AMOUNT</b>
No work has been assigned this period			

<b>Traffic Engineering</b>			
<b>BOARD APPROVAL DATE</b>	<b>FIRM</b>	<b>PROJECT NAME</b>	<b>AMOUNT</b>
No work has been assigned this period			

**Engineering Services - Categories**  
**List is valid through June 30, 2019**

<b>Engineering, Construction Management &amp; Quality Assurance</b>	<b>Independent Cost Estimating (ICE)</b>
Atkins North America, Inc. CA Group, Inc. CFA, Inc. CH2M Hill, Inc. Eastern Sierra Engineering HDR Engineering, Inc. Jacobs Engineering Group, Inc. Louis Berger Group, Inc. Lumos & Associates, Inc. Nichols Consulting Engineers Parsons Transportation Poggemeyer Design Group, Inc. Stantec Consulting Services Inc. Wood Rodgers, Inc.	CA Group CH2M Hill HDR Engineering, Inc. Stanley Consultants Inc.

**Traffic Engineering Services - Categories**  
**List valid through September 28, 2018**

<b>Traffic Engineering</b>	<b>I.T.S.</b>	<b>Traffic Surveys &amp; Data</b>
Aecom	Aecom	CA Group
CA Group	Atkins	HDR Engineering, Inc.
Cardno	HDR Engineering, Inc.	Jacobs
CH2M Hill	Iteris	LSC Transportation Consultants, Inc.
HDR Engineering, Inc.	Jacobs	Parsons Brinkerhoff
Iteris	Kimley-Horn & Associates	Solaegui
Jacobs	Parsons Brinkerhoff	STE Sierra Transportation Engineers, Inc.
Kimley-Horn & Associates	Stantec	TRA Traffic Research and Analysis, Inc.
Parsons Brinkerhoff	Traffic Works	Traffic Works
SHG Slater Hanafin Group		
Solaegui Engineers, LTD		
Stantec		
Traffic Works		



**REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning • Public Transportation & Operations • Engineering & Construction*

Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 3.3**

**TO:** Regional Transportation Commission

**FROM:** David F. Jickling  
Director of Public Transportation and  
Operations



Lee G. Gibson, AICP  
Executive Director

**SUBJECT: RTC Public Transportation and Operations Report**

**RECOMMENDATION**

Acknowledge receipt of the monthly Public Transportation and Operations Report.

**HIGHLIGHTS**

**Service Change Open Houses** – In preparation for the RTC RIDE service change scheduled for May 4, 2019, staff held two open house events in January. The first event was held at CENTENNIAL PLAZA on January 28<sup>th</sup> from 4:00 to 6:00 PM and the second was held at 4<sup>TH</sup> STREET STATION on January 29<sup>th</sup> from 7:00 to 9:00 AM. Preceding these events, Transit Planner/Scheduler, Michael Dulude, was interviewed by Channel 2, Channel 4, and Channel 8 news inviting the public to attend the open houses. The primary purpose of the open houses was to introduce the public to the proposed microtransit pilot program in Sparks. Staff presented this service concept, which will be branded FlexRIDE, to the public at both events.



**Van Pool Program Update** - The Vanpool program added four new vans in January. The program now has a total of 159 vans in operation. This is a new program high.

On January 23<sup>rd</sup> staff hosted a table at **The Reno/Sparks Chamber Alliance Economic Update**, which included over 50 vendors. The event which included breakfast and speakers was well attended.

**Smart Trips** – The program updated its new website on January 7<sup>th</sup> sending out over 2,300 emails to its users advising them that their passwords required updating. Staff is in the process of uploading all of the vanpool contacts so people will be able to match with existing vanpools expanding their options. Prior to the update,

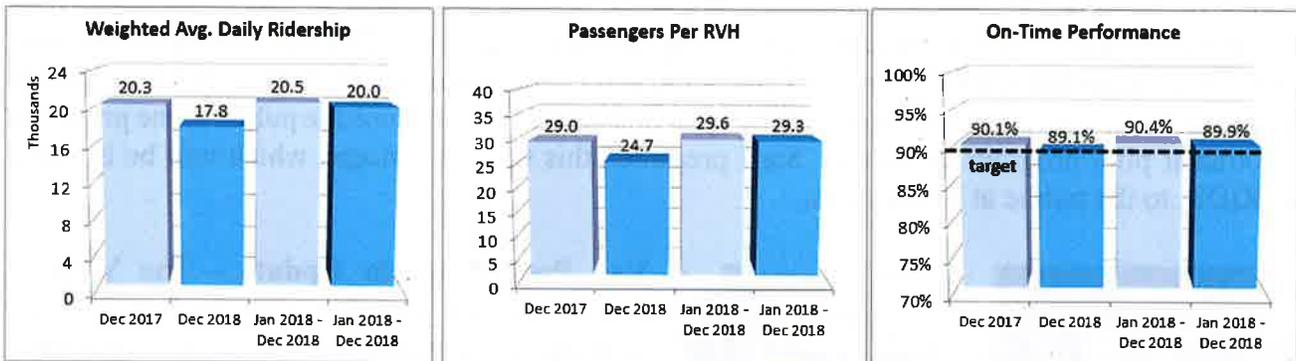
participants could only match for carpooling. Participants will also be able to set up a proposed vanpool and have people match to that until they have enough riders to start a van. The developers at TripSpark are writing code so the website will also become an App for smart phones. Staff is hopeful this feature will be available sometime next month.

**TMCC Bike Repair Station** - To encourage bicycle usage and support a healthier lifestyle, the RTC has purchased several bike repair stations and installed them around the region. A bike repair station was installed on the campus at Truckee Meadows Community College (TMCC) to provide bicycle commuters assistances with maintenance and repairs. A bike repair station was installed on the University of Nevada, Reno (UNR) campus in 2018 and stations are also installed at 4<sup>th</sup> Street Station and Centennial Plaza.

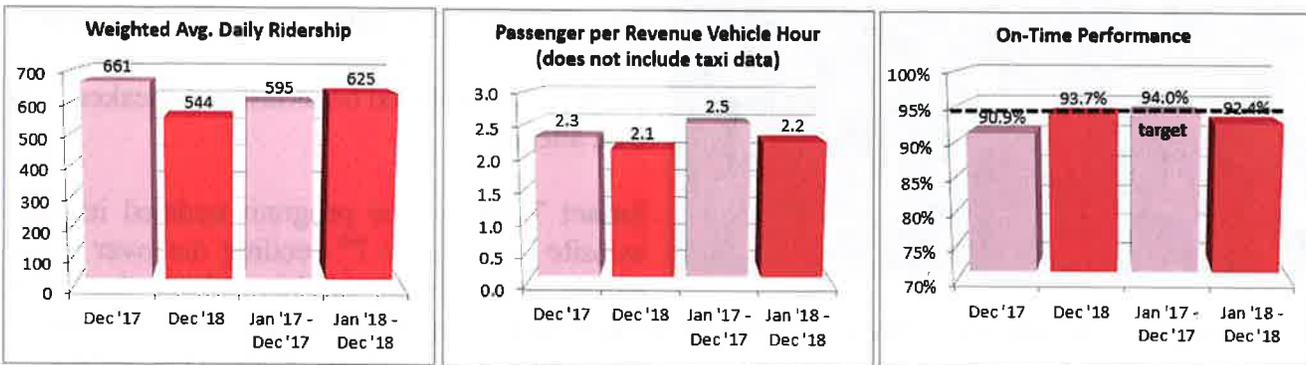


**DECEMBER 2018 TRANSIT PERFORMANCE**

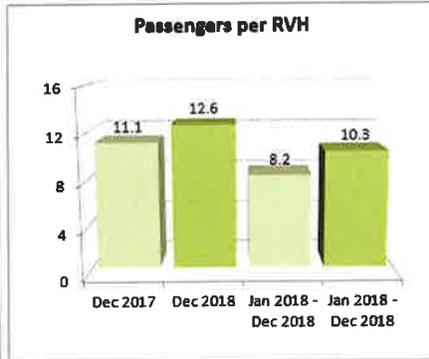
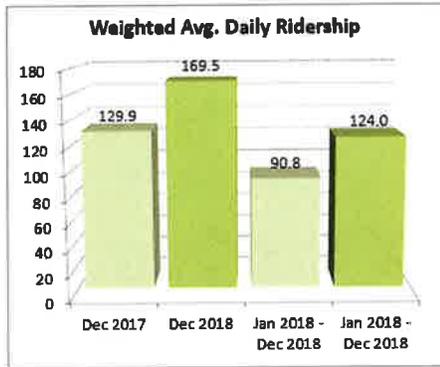
**RTC RIDE**



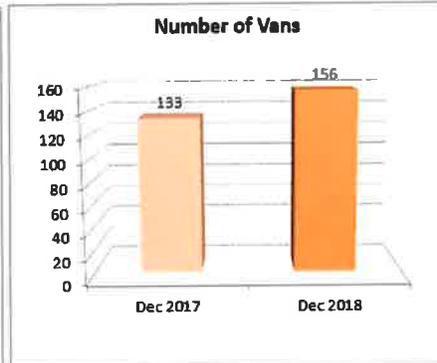
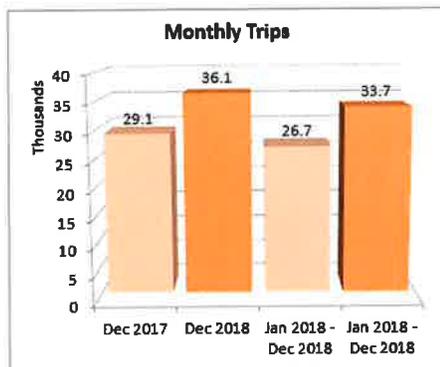
**RTC ACCESS**



## TART



## RTC VANPOOL



## Attachments

## RTC Transit Performance Statistics<sup>1</sup>

Performance Indicator	Current month compared with same month last year			Current 12-months compared with previous year		
	Dec 2018	Percent Change	Dec 2017	Jan 2018 - Dec 2018	Percent Change	Jan 2018 - Dec 2018
Monthly Ridership	532,812	-11.8%	604,136	7,241,946	-2.7%	7,443,720
Weighted Avg. Daily Ridership	17,842	-12.0%	20,280	20,020	-2.4%	20,517
Revenue Vehicle Hours (RVH)	21,559	3.4%	20,848	247,483	-1.7%	251,814
Passengers Per RVH	24.7	-14.7%	29.0	29.3	-1.0%	29.6
Revenue Vehicle Miles (RVM)	234,230	-1.1%	236,846	2,800,804	-2.1%	2,861,310
Complaints Per 25,000 Trips	3.66	5.3%	3.48	4.69	31.5%	3.57
Accidents per 100,000 Miles	0.00	-100.0%	2.11	3.57	9.8%	3.25
On-Time Performance <sup>2</sup>	88.5%	-2.1%	90.4%	89.7%	-0.4%	90.1%

Performance Indicator	Nov 2018	Percent Change	Nov 2017	Dec 2017 - Nov 2018	Percent Change	Dec 2017 - Nov 2018
Revenue*	\$398,146	-17.5%	\$482,324	\$5,420,006	-4.0%	\$5,643,185
Farebox Recovery Ratio*	17.2%	-24.1%	22.7%	20.9%	-4.1%	21.7%
Subsidy per Passenger*	\$3.38	24.4%	\$2.72	\$2.81	3.2%	\$2.73

<sup>1</sup> RTC Transit includes RTC RIDE, RTC RAPID, RTC INTERCITY and SIERRA SPIRIT

<sup>2</sup> Percent of trips zero min. early and five minutes or less late

\* - latest data

### RTC ACCESS Performance Statistics

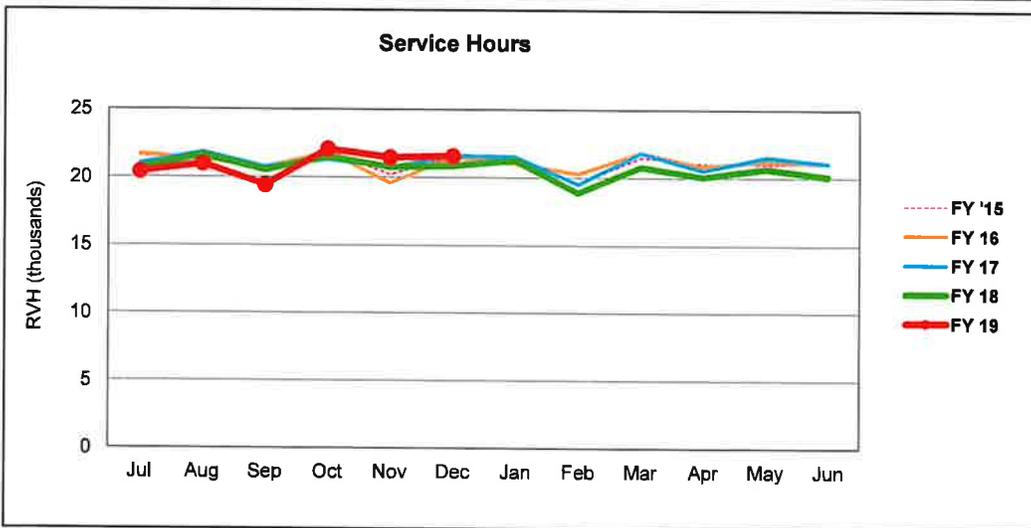
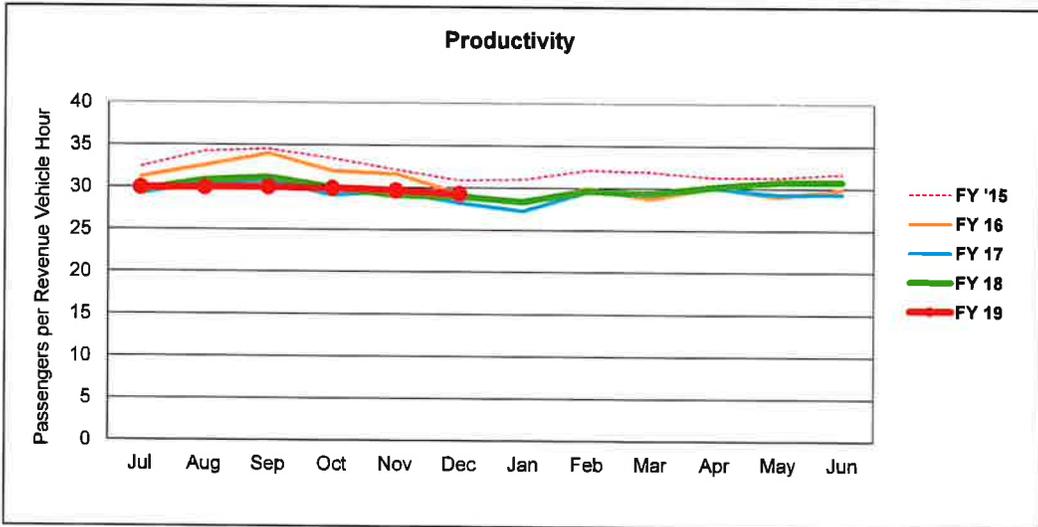
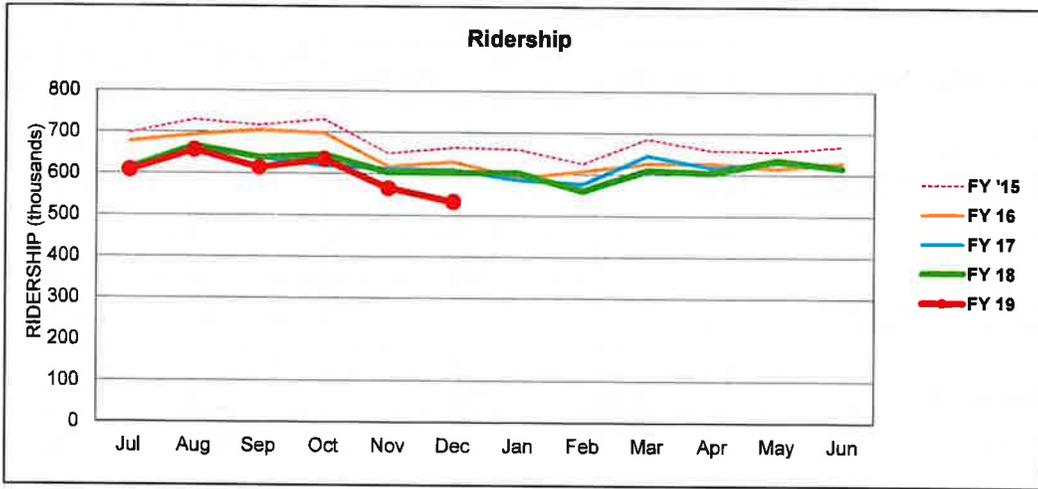
Performance Indicator	Current month compared with same month last year			Current 12-months compared with previous year		
	Dec '18	Percent Change	Dec '17	Jan '18 - Dec '18	Percent Change	Jan '17 - Dec '17
Monthly Ridership	16,980	-20.1%	21,242	241,785	0.2%	241,269
Weighted Avg. Daily Ridership	544	-17.7%	661	625	5.1%	595
Revenue Vehicle Hours	7,527	-9.4%	8,307	100,355	19.2%	84,175
Passenger per Revenue Vehicle Hour (does not include taxi data)	2.08	-8.5%	2.28	2.22	-11.8%	2.51
Revenue Vehicle Miles (RVM)	123,767	-8.0%	134,569	1,587,110	10.7%	1,433,920
Complaints per 1,000 Rides	0.88	10.4%	0.80	0.65	-14.0%	0.75
ADA Capacity Denials	0	0.0%	0	0	0.0%	0
Other Denials	0	-100.0%	1	14	-84.4%	90
Accidents per 100,000 Miles	0.81	-72.8%	2.97	0.51	-12.0%	0.58
On-Time Performance (does not include taxi data)	93.7%	3.1%	90.9%	92.4%	-1.6%	94.0%
Taxi On-Time Performance	87.5%	7.0%	81.8%	92.7%	-4.9%	97.4%
Performance Indicator	Sept '18	Percent Change	Sept '17	July '18 - Sept '18	Percent Change	July '17 - Sept '17
Revenue*	\$160,905	10.6%	\$145,483	\$495,702	9.9%	\$451,082
Farebox Recovery Ratio*	23.35%	18.95%	19.63%	22.28%	17.88%	18.90%
Subsidy per Passenger*	\$20.35	-11.1%	\$22.90	\$20.73	-18.2%	\$25.33

\*September 2018 data is the latest available.

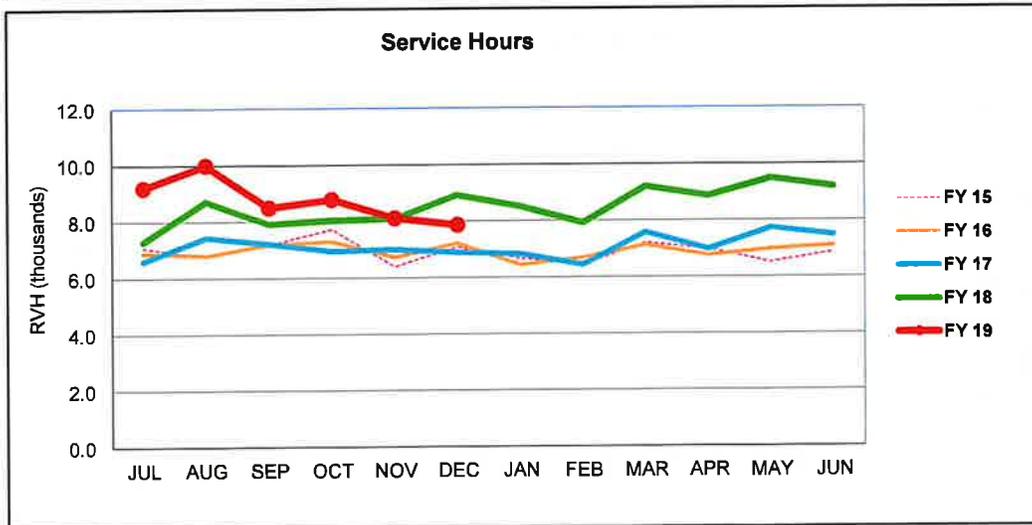
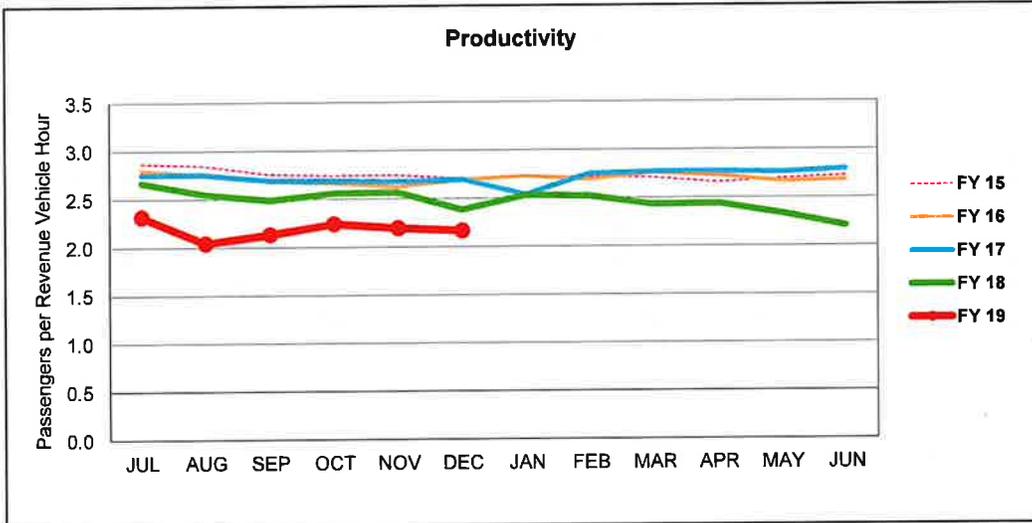
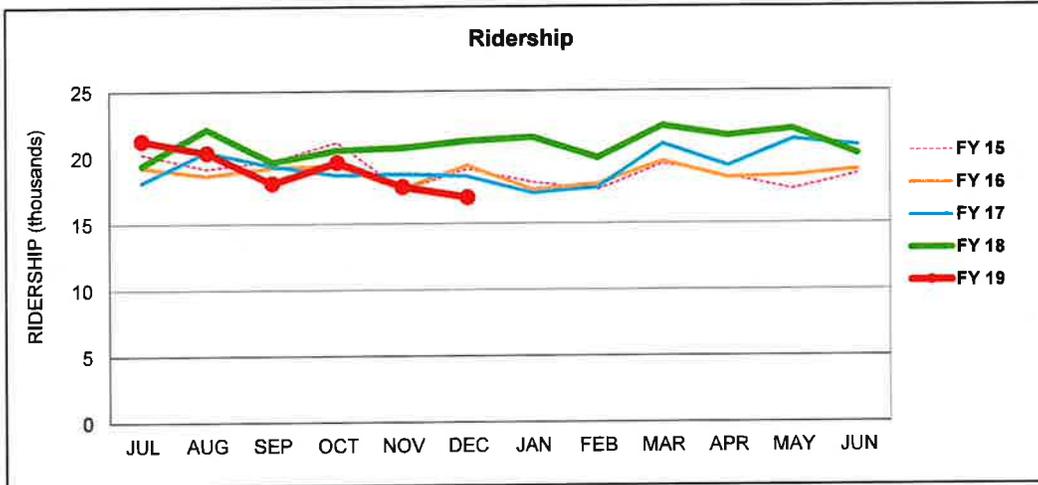
### TART Performance Statistics

Performance Indicator	Current month compared with same month last year			Current 12-months compared with previous year		
	Dec 2018	Percent Change	Dec 2017	Jan 2018 - Dec 2018	Percent Change	Jan 2018 - Dec 2018
Monthly Ridership	5,052	25.5%	4,024	44,938	36.0%	33,042
Weighted Avg. Daily Ridership	169.5	30.4%	129.9	124.0	36.5%	90.8
Revenue Vehicle Hours (RVH)	401	10.5%	363	4,374	8.4%	4,033
Passengers per RVH	12.6	13.6%	11.1	10.3	25.4%	8.2
Revenue Vehicle Miles (RVM)	8,178	3.4%	7,910	94,700	7.7%	87,941
Revenue	\$4,682	-2.2%	\$4,788	\$50,448	40.8%	\$35,828
Farebox Recovery Ratio	9.8%	-15.0%	11.5%	9.8%	15.6%	8.5%
Subsidy per Passenger	\$8.57	-6.7%	\$9.18	\$10.29	-11.7%	\$11.66

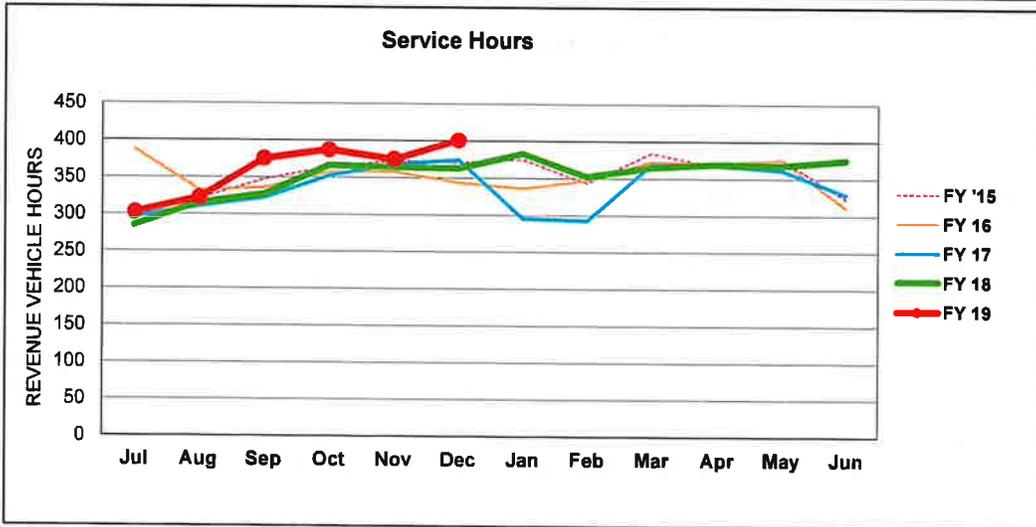
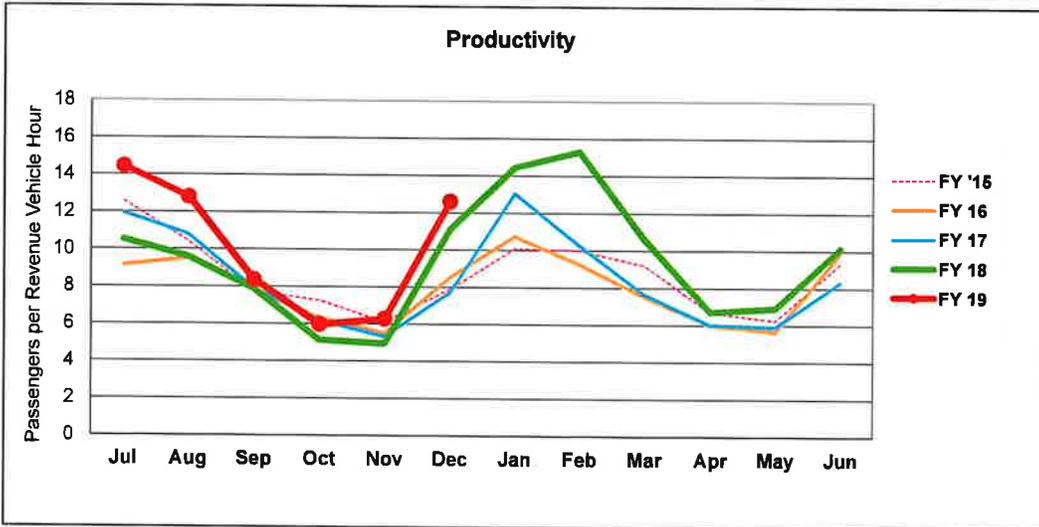
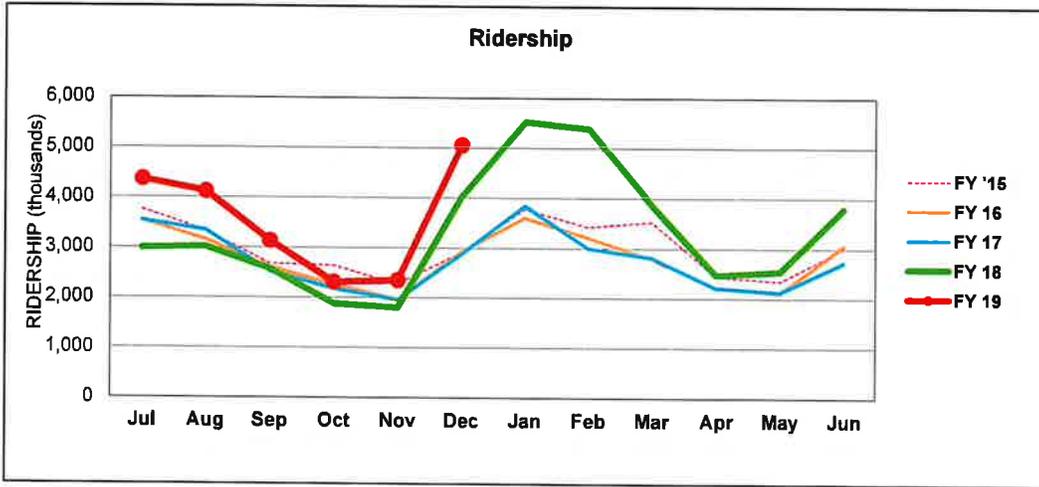
## RTC Transit Fiscal Year Comparisons



## RTC ACCESS Fiscal Year Comparisons



## TART - Nevada Fiscal Year Comparisons





**REGIONAL TRANSPORTATION COMMISSION**

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Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 3.4**

**TO:** Regional Transportation Commission

**FROM:** Amy Cummings, AICP/LEED AP  
Director of Planning/Deputy  
Executive Director



\_\_\_\_\_  
Lee G. Gibson, AICP  
Executive Director

**SUBJECT: RTC Planning Department Report**

**RECOMMENDATION**

Acknowledge receipt of the monthly Planning Activity Report.

**PLANNING STUDIES**

Virginia Street Bus RAPID Transit Extension Project

Staff continue to support community outreach efforts and provide technical support for the Small Starts process for this project. The Virginia Street project team continues extensive outreach activities with Midtown businesses and other stakeholders, identified under community outreach activities.

South Meadows Multimodal Transportation Study

The South Meadows Multimodal Transportation Study started in December and is moving forward. RTC staff met with the consultant project managers to discuss detailed scope of work and plan for next steps. The TAC kickoff meeting was held on January 31<sup>st</sup>, 2019.

The project team is working to prepare the first public meeting. Project progress will be updated on the RTC website under Metropolitan Planning, Corridor Studies. This multimodal study of the South Meadows area will identify needs and transportation improvements for regional roads in the study area. The study will focus on traffic operations, safety, pedestrian and bicycle connectivity, and transit service needs.

ADA Transition Plan Update

Information on the data collection that occurred in November and December on 360 transit stops was shared with the TAC and CMAC on February 6, 2019 and with Stakeholder partners on February 12, 2019. The data collected will help identify ADA improvements and prioritize improvements at transit stops. Stakeholder meetings continue to take place on a monthly basis to update internal project stakeholders and provide input on the project. This project is on schedule.

### Bicycle and Pedestrian Planning

RTC is collaborating with other partner agencies on several initiatives to improve bicycle and pedestrian safety & facilities:

- Bicycle and Pedestrian Count Program – RTC has conducted bi-annual bicycle, pedestrian and wheelchair counts at 40 locations throughout the region.
- During the January RTC Board meeting, the Board approved the Center Street Cycle Track and bike lanes on Sierra Street.
- 2018-2019 Bike Maps have been completed and are produced in both English and Spanish. These maps will be distributed throughout the community and are available online at [www.rtcwashoe.com](http://www.rtcwashoe.com).

### Vision Zero

The Vision Zero Task Force had a booth at the Community Enrichment Fair on February 5, 2019, which was in conjunction with Reno's State of the City address by the Mayor. The Vision Zero Task Force has completed an analysis on the surveys collected November 2018 – January 2019 and a report will be shared with the Board in February.

The "Don't Kill a Dream" pedestrian safety campaign was initiated in January. Marketing materials include radio and television commercials, and billboards. Sidewalk decals will be installed as soon as weather is permitting. The message with this campaign is to drive and walk safely, don't kill a dream by crashing and becoming or creating a fatality.

### Sustainability Planning

RTC has created a Green Team of agency staff to advance initiatives outlined in the RTC Sustainability Plan. Thanks to the work of the Green Team, RTC received a certificate of recognition for its commitment to Environmental Compliance and Corporate Social Responsibility through the American Consumer Council's Green C Self-Certification Program. Achieving a Green Business Certification was identified as a short-term goal in the Sustainability Plan. The Sustainable Purchasing Policy has started to take effect and staff are beginning to actively purchase more sustainable items. To date, the program has helped the RTC purchase more environmentally friendly office products with a higher amount of environmental certifications and recycled content. The Green Team worked with IT to install a paper-tracking software which will help in identifying the total amount of paper printed throughout the agency. This will assist the RTC in tracking the impact of paper reduction strategies in an effort to reduce paper usage by ten percent. RTC is also participating in the City of Reno Sustainability & Climate Advisory Committee and continues to be an active member in the regional SPINN Committee.

### Development Review

RTC staff routinely review development proposals from the local jurisdictions of Washoe County and the Cities of Reno and Sparks. Staff from Planning, Engineering, and Public Transportation have reviewed and commented on the following number of development proposals from each of the jurisdictions since the January Board meeting:

- Washoe County – 1
- City of Reno – 2
- City of Sparks – 2

This does not include proposals that were reviewed on which staff did not have any comments.

### **COMMUNITY AND MEDIA OUTREACH ACTIVITIES**

RTC staff conducted the following outreach activities from January 1- February 22:

February 22 Talk to the Transit Planner  
February 7 NAB 1 Meeting to discuss the Virginia Street Project  
February 6 RTC Citizens Multimodal Advisory Committee (CMAC) Meeting  
February 6 RTC Technical Advisory Committee (TAC) Meeting  
January 29 Service Change/Microtransit Open House at 4th Street Station  
January 28 Service Change/Microtransit Open House at Centennial Plaza  
January 25 Talk to the Transit Planner  
January 24 City of Reno Midtown Art Outreach Event at Craft (Virginia Street Project)  
January 23 The Chamber Alliance Economic Update  
January 22 Free coffee/donuts Virginia Street Project outreach event at Jelly Donut  
January 4 Construction Communications Outreach Webinar about the Virginia Street Project

#### **Media Relations & Social Media**

The RTC issued eight news releases and participated in 22 media interviews on various topics, including Virginia Street closures, the Virginia Street Project team Midtown event featuring free coffee and donuts from Jelly Donut, RTC's proposed microtransit service, the Truckee River shared-use path, closures of St. Lawrence Avenue and Tahoe Street, the Virginia Street Project Fit "N" February health and wellness celebration, Martin Luther King Jr. Day transit schedule and office closure, a Midtown sale at Sticks shopping center, RTC Lincoln Line transit station vandalism and more.

Social media was used to promote Virginia Street closures, the Virginia Street Project team Midtown event featuring free coffee and donuts from Jelly Donut, RTC's proposed microtransit service, closures of St. Lawrence Avenue and Tahoe Street, the Virginia Street Project Fit "N" February health and wellness celebration, Martin Luther King Jr. Day transit schedule and office closure, a Midtown sale at Sticks shopping center, RTC Lincoln Line transit station vandalism, RTC's Road Ahead segments, RTC's monthly board meeting, the Don't Kill a Dream pedestrian safety campaign and more.

Social media metrics the month of January: 48,949 people reached on Facebook and Twitter

#### **Informational Materials and Video Production:**

Five topics were broadcast on KOLO-TV for The Road Ahead with RTC. Segments included a Virginia Street Project update, RTC's transit safety program titled See Something, Say Something, the VANPOOL program, Next Bus app and the South Meadows planning study.

## **COORDINATION WITH PARTNER AGENCIES**

### **Truckee Meadows Regional Planning Agency (TMRPA)**

The RTC continues to have coordination meetings with staff from the TMRPA as the agencies progress with the Shared Work Program. Areas for collaboration include population and employment forecasts, the Regional Plan update, affordable housing studies, and analysis of demographic and socioeconomic issues. RTC is a participant in the weekly Regional Plan Update meetings with the local jurisdictions and other stakeholder agencies.

### **Nevada Department of Transportation (NDOT)**

The RTC continues to have coordination meetings with staff from NDOT. Areas for collaboration include development of local public agency agreements between NDOT and RTC, the upgrade of the regional travel demand model, bicycle and pedestrian improvements, transportation alternatives projects, coordination regarding funding and the State Transportation Improvement Program, One Nevada statewide plan, the I-80 and US 395 widening and improvements to the Spaghetti Bowl, and other ongoing transportation studies.

### **Statewide Transportation Planning**

RTC meets monthly with staff from NDOT, the Federal Highway Administration (FHWA), RTC of Southern Nevada, Tahoe Regional Planning Agency, Tahoe Transportation District and the Carson Area Metropolitan Planning Organization to discuss statewide transportation planning issues. Other topics addressed include statewide data for performance measures analysis, comments on proposed rulemaking, reauthorization of federal transportation legislation and preparation of the statewide plan.



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February 15, 2019

**AGENDA ITEM 3.5**

**TO:** Regional Transportation Commission

**FROM:** Stephanie Haddock, CGFM  
Director of Finance/CFO

  
Lee G. Gibson, AICP  
Executive Director

**SUBJECT: RTC Procurement Activity Report**

**RECOMMENDATION**

Acknowledge receipt of the monthly Procurement Activity Report.

**PROJECTS CURRENTLY ADVERTISED**

**Invitations for Bids (IFB)**

Project	Due Date
RTC 19-4 Purchase and Delivery of Bus Stop and Bus Shelter Lighting	February 22, 2019
RTC 19-7 Compressed Natural Gas Paratransit Cutaway Vehicles	February 19, 2019

**Request for Proposals (RFP)**

Project	Due Date
RTC 19-05 Traffic Engineering Program	March 1, 2019
RTC 19-11 Traffic ITS Engineering Program	March 1, 2019

**REPORT ON BID AWARDS**

*Per NRS 332, NRS 338 and RTC's Management Policy P-13 "Purchasing," the Executive Director has authority to negotiate and execute a contract with the lowest responsive and responsible bidder on an Invitation for Bid (IFB) without Commission approval.*

Project	Contractor	Award Date	Contract Amount
Green Bike Stamp	Nevada Barricade and Sign Company	November 29, 2018	\$183,670
RTC Landscape Services	Town and Country Landscape	January 14, 2019	\$42,435

**CHANGE ORDERS AND AMENDMENTS WITHIN EXECUTIVE DIRECTOR'S AUTHORITY**

Project	Contractor	Approval Date	Change Order/ Amendment #	Change Order Amount	Revised Total Contract Amount
Pyramid/Calle de la Plata Traffic Signal	CA Group, Inc.	1/15/2019	Change Order No. 1	\$5,625	\$136,390



**REGIONAL TRANSPORTATION COMMISSION**

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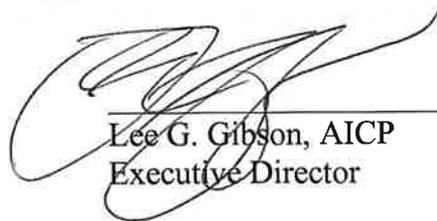
Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 3.6**

**TO:** Regional Transportation Commission

**FROM:** Blaine Petersen, P.E.  
Engineer II

  
\_\_\_\_\_  
Lee G. Gibson, AICP  
Executive Director

**SUBJECT: Amendment No. 1 to the Professional Services Agreement between the RTC and Headway (formerly Traffic Works) for Package 1 of TE Spot 8 Intersection Improvement Project**

**RECOMMENDATION**

Approve Amendment No. 1 in the amount of \$45,000 to the existing Professional Services Agreement (PSA) between the RTC and Headway (formerly Traffic Works) for additional preliminary design services related to Package 1 of the TE Spot 8 Intersection Improvement Project; authorize the Executive Director to execute the Amendment.

**SUMMARY**

This amendment adds funds for additional survey, title report research and right-of-way legal descriptions needed for placement of traffic signal equipment to be installed with this project.

This amendment adds \$45,000 to the current PSA design amount of \$104,600 for a new total not to exceed amount of \$149,600. The fee schedule and amended scope of services associated with this amendment are included as Attachment A.

**FISCAL IMPACT**

Project appropriations are included in the approved FY 2019 Budget.

**PREVIOUS ACTIONS BY BOARD**

September 21, 2018                      Approved the selection of Traffic Works and authorized the Executive Director to negotiate and execute a PSA.

**ADDITIONAL BACKGROUND**

During design, it was discovered there is not sufficient right-of-way for new traffic signal equipment to be installed. This amendment will enable RTC's consultant to survey and provide legal descriptions for additional public right-of-way to place new equipment.

**ADVISORY COMMITTEE(S) RECOMMENDATION**

There are no advisory committee recommendations regarding this agenda item.

Attachment

AMENDMENT NO. 1  
AGREEMENT  
BETWEEN  
REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY  
AND  
HEADWAY TRANSPORTATION, LLC

The Regional Transportation Commission of Washoe County (“RTC”) and Headway Transportation, LLC, formerly Traffic Works, LLC (“CONSULTANT”), entered into an agreement on October 1, 2018 (the “Agreement”). This Amendment No. 1 is dated and effective as of February 18, 2019.

RECITALS

WHEREAS, as 50% design plans were being completed for the TE Spot 8 – Package 1 project, it was determined that existing and new traffic signal poles, pull boxes, and conduit runs landed outside of the right-of-way at multiple project locations; and

WHEREAS, the parties have determined that there is a need to amend the Agreement in order for CONSULTANT to provide \$45,000 of additional services under Task 2.1.B (Preliminary Design); and

WHEREAS, the additional services under Task 2.1.B (Preliminary Design) shall include boundary surveys, encumbrance mapping, creation of legal descriptions and exhibits for easement/right-of-way acquisitions at all five projects locations, and topographic survey at two locations.

NOW, THEREFORE, in consideration of the mutual promises of the parties and other good and valuable consideration, the parties do agree as follows:

1. Section 3.2. shall be replaced in its entirety with the following:

The maximum amount payable to CONSULTANT to complete each task is equal to the not-to-exceed amounts identified in Exhibit B. CONSULTANT can request in writing that RTC’s Project Manager reallocate not-to-exceed amounts between tasks. A request to reallocate not-to-exceed amounts must be accompanied with a revised fee schedule, and must be approved in writing by RTC’s Project Manager prior to performance of the work. In no case shall CONSULTANT be compensated in excess of the following not-to exceed amounts:

Total Design Services (Tasks 2.1.A to 2.1.D)	\$149,600.00
<u>Optional Services (Task 2.1.E to 2.1.J)</u>	<u>\$93,600.00</u>
Total (Including Optional Services)	\$243,200.00

2. Exhibit B – Compensation of the Agreement is replaced in its entirety with the version of Exhibit B – Compensation attached hereto.

3. Section 1.3 shall be replaced in its entirety with the following:

The term of this Agreement shall be from the date first written above until June 30, 2020, unless terminated at an earlier date, or extended to a later date, pursuant to the provisions herein.

4. All other provisions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have made and executed this amendment.

APPROVED AS TO LEGALITY AND FORM:

\_\_\_\_\_  
Adam Spear - RTC Director of Legal Services

REGIONAL TRANSPORTATION COMMISSION  
OF WASHOE COUNTY

By \_\_\_\_\_  
Lee G. Gibson, AICP, Executive Director

HEADWAY TRANSPORTATION, LLC.

By \_\_\_\_\_  
Loren E Chilson, PE, Principal



**Exhibit B - Compensation**

**TE Spot 8 - Package 1 Project  
Fee Proposal**

Date: 8/7/2018

	Principal 220	Associate 170	Senior Engineer 160	Engineer 130	Inspector 130	Admin 80	Contingency	ODCs/SUBs \$	Task Total	Notes:
<b>TASK 2.1 A-D DESIGN SERVICES</b>										
Task 2.1.A - Project Management										
Project Coordination	8	24				10			\$ 6,640	
Utility Coordination		8							\$ 1,360	
Meetings (4 meetings)	8	8		8					\$ 4,160	
									\$ 12,160	
Task 2.1.B - Preliminary Design (50% & 90%)										
Investigate Existing Conditions and Field Inventory		12		12					\$ 3,600	
Identify Issues & Select Intersections for Design	4	8		12					\$ 3,800	
Aerial Base Mapping & Sheet Setup		4							\$ 680	
Field Survey								\$14,000	\$ 14,000	
Utility Investigation/Depiction		8		10					\$ 2,660	
Right-of-Way and Easements		4						\$8,000	\$ 8,680	
Plans, Specifications and Estimate	10	46		120					\$ 25,620	
Amendment 1			25					\$41,000	\$ 45,000	
									\$ 104,040	
Task 2.1.C - Final Design										
Prepare Final Plans and Specifications	16	16		40					\$ 11,440	
Final Engineer's Opinion of Probable Construction Costs and Time	2	8							\$ 1,800	
NDOT Occupancy Permits	2	8		16					\$ 3,880	
Contingency (Tasks 2.1.A thru 2.1.C)							\$15,000		\$ 15,000	
									\$ 32,120	
Task 2.1.D - Bidding Services										
Plan Set and Specification Distribution		2							\$ 340	
Pre-bid Meeting		2		2					\$ 600	
Bid Opening		2							\$ 340	
									\$ 1,280	
Hours	50	160	25	220	0	10				
Design Totals	\$11,000	\$27,200	\$4,000	\$28,600	\$0	\$800	\$15,000	\$63,000	\$ 149,600	\$149,600 cross check

Base Fee (less contingency)= \$134,600

	Principal 220	Associate 170	Senior Engineer 160	Engineer 130	Inspector 130	Admin 80	Contingency	ODCs/SUBs \$	Task Total	Notes:
<b>TASK 2.1 E-J CONSTRUCTION SUPPORT SERVICES</b>										
Task 2.1.E - Contract Administration (Optional)										
	16	40				10			\$ 11,120	
Task 2.1.F - Construction Surveying (Optional)										
								\$8,000	\$ 8,000	
Task 2.1.G - Inspection (Optional)										
					400				\$ 52,000	8 hours/day, 50 days
Task 2.1.H - Materials Testing (Optional)										
								\$5,000	\$ 5,000	
Task 2.1.I - As-Built Information (Optional)										
	4	10		40					\$ 7,780	
Task 2.1.J - Contingency (Optional)										
							\$10,000		\$ 10,000	
									\$ 93,900	
Hours	20	50	0	40	400	10				
Construction Totals	\$4,400	\$8,500	\$0	\$5,200	\$52,000	\$800	\$10,000	\$13,000	\$ 93,900	\$93,900 cross check

Base Fee (less contingency)= \$83,900

TOTAL BASE FEE: \$218,500

TOTAL w/ Contingency: \$243,500



**REGIONAL TRANSPORTATION COMMISSION**

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February 15, 2019

**AGENDA ITEM 3.7**

**TO:** Regional Transportation Commission

**FROM:** Doug Maloy  
Engineering Manager



Lee G. Gibson, AICP  
Executive Director

**SUBJECT: Qualified Consultant Lists for Streets and Highways Program**

**RECOMMENDATION**

Authorize the procurement of Qualified Lists of consultants to provide civil engineering, design and construction management services for the Streets and Highways Program.

**SUMMARY**

RTC may develop a prequalified list for the procurement of certain architectural and engineering services specified under state law N.R.S. 625.530 and N.R.S. 332.115(1)(b). RTC Management Policy P-13 and related procedures allow staff to procure such professional services in connection with the following programs and projects:

1. Streets and Highways Program. Civil engineering, design, and construction management services for road rehabilitation, road reconstruction, corridor improvements, mobility enhancement, capacity improvements, and congestion relief projects.

Staff will implement a comprehensive qualifications based procurement process. Staff will issue a request for statements of qualifications and then a selection team will evaluate and score submittals from interested consultants. Based on the anticipated number and type of projects, staff anticipates developing a list of up to eight (8) consultants. Staff will bring the qualified list to the Board for approval after it is developed. After Board approval of the list, the RTC would then award contracts to consultants on the qualified list as projects are identified after further project specific evaluation processes are completed. The list will be effective for a period of three years.

The current qualified list for engineering consultants expires on June 30, 2019.

**FISCAL IMPACT**

No fiscal impact will result from this action.

**PREVIOUS ACTIONS BY BOARD**

There has been no previous Board action or direction on this matter.

**ADDITIONAL BACKGROUND**

The purpose of the qualified list is for the RTC to assign projects to firms on the qualified list according to level of demonstrated qualifications and capacity. The qualified list in large will support the Pavement Preservation Program where consultant engagement is required quickly so that plans and specifications can be developed and projects can move into construction timely. Should a project not be routine or require complex engineering or specialized studies the qualified list would not be used and formal Request for Proposals would be issued. Selection onto the list does not constitute an offer to enter into a contract. The list will be unranked and the RTC may assign multiple projects to the same firm when deemed prudent due to the size, nature, or interrelatedness of the projects and the consultant's demonstrated qualifications and ability to execute them. RTC reserves the right not to award any contracts to any firm if it is not in the best interest of the RTC.

**ADVISORY COMMITTEE(S) RECOMMENDATION**

There are no advisory committee recommendations pertaining to this agenda item.



**REGIONAL TRANSPORTATION COMMISSION**

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Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 3.8**

**TO:** Regional Transportation Commission

**FROM:** Blaine Petersen, P.E.  
Engineer II

  
\_\_\_\_\_  
Lee G. Gibson, AICP  
Executive Director

**SUBJECT: Interlocal Cooperative Agreement with NDOT for Fiber Optic Sharing**

**RECOMMENDATION**

Approve an Interlocal Cooperative Agreement (ICA) with the Nevada Department of Transportation (NDOT) for shared use of fiber optic communication infrastructure; authorize the RTC Executive Director to execute the agreement.

**SUMMARY**

NDOT currently owns and maintains fiber optic communication lines along I-580 and I-80, and allows the RTC to connect to and use certain portions of this fiber for non-critical transportation data.

The attached proposed ICA (see Attachment A) further defines responsibilities and terms between NDOT and the RTC for this proposal.

**FISCAL IMPACT**

There is no fiscal impact associated with this item.

**PREVIOUS ACTIONS BY BOARD**

July 15, 2016      Approved Interlocal Agreement with NDOT for Fiber Optic Use

**ADDITIONAL BACKGROUND**

This is a revision of the previous agreement with additional language to better define role, responsibilities of NDOT and RTC; and to install fiber optic infrastructure where possible with additional capacity for use by local agencies and NDOT.

**ADVISORY COMMITTEE(S) RECOMMENDATION**

There are no advisory committee recommendations regarding this agenda item.

Attachment

**INTERLOCAL AGREEMENT**

This Agreement, made and entered into on \_\_\_\_\_, 2019, by and between the State of Nevada, acting by and through its Department of Transportation, hereinafter called the "DEPARTMENT", and REGIONAL TRANSPORTATION COMMISSION (RTC) OF WASHOE COUNTY, hereinafter called the "RTC". Individually they are each a "Party" and collectively they are the "Parties."

**WITNESSETH:**

WHEREAS, NRS 277.180 provides that any one or more public agencies may contract with any one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies entering into the contract is authorized by law to perform, including those for the purposes of joint use or operation of a system of public transportation pursuant to NRS 277.180(g); and

WHEREAS, pursuant to the provisions contained in Chapter 408 of the Nevada Revised Statutes (NRS), the Director of the DEPARTMENT may enter into agreements necessary to carry out the provisions of the Chapter; and

WHEREAS, NRS 277.180 authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental service, activity, or undertaking which any of the public agencies entering into the agreement is authorized by law to perform and refers to such as an interlocal contract; and

WHEREAS, the purpose of this Agreement is to set forth the terms and conditions for the provision of telecommunications needs and services from DEPARTMENT's telecommunication infrastructure to RTC's telecommunication infrastructure and from RTC's telecommunication infrastructure to DEPARTMENT's telecommunication infrastructure for the purpose of providing efficient transportation services to the people of the State of Nevada; and

WHEREAS, telecommunication infrastructure is defined as network switches; network IP address management; and facility communications cabling to include but not limited to fiber optics, copper, wireless communications medium and spare conduit, hereinafter called "INFRASTRUCTURE"; and

WHEREAS, the purpose of this Agreement is to delegate authority to RTC to manage services of the DEPARTMENT's INFRASTRUCTURE dedicated to RTC, and to delegate authority to the DEPARTMENT to manage services of the RTC's INFRASTRUCTURE dedicated to DEPARTMENT in accordance with the Agreement; and

WHEREAS, sharing INFRASTRUCTURE, maintenance and services between RTC and DEPARTMENT will be of benefit to each party and to the people of the State of Nevada; and

WHEREAS, sharing telecommunication infrastructure, maintenance and services between RTC and DEPARTMENT will be for transportation purposes only and is defined as data for non-commercial purposes; and

WHEREAS, the RTC is willing and able to perform the services described herein; and

## ATTACHMENT A

WHEREAS, this Agreement will supercede and replace in its entirety agreement NM490-16-016 dated 8-25-2016.

NOW, THEREFORE, in consideration of the premises and of the mutual covenants herein contained, it is agreed as follows:

### ARTICLE I - RTC AGREES

1. To reserve twelve (12) dark strands of single mode fiber optic cable (white buffer tube) within all RTC INFRASTRUCTURE for DEPARTMENT's use and to allow the DEPARTMENT to occupy spare conduit upon approval by the RTC within RTC's INFRASTRUCTURE.
2. The RTC's INFRASTRUCTURE is for Transportation Purposes only and is not intended to be used by the DEPARTMENT's mission critical applications.
3. In the event of emergency or unplanned RTC INFRASTRUCTURE failure the RTC will provide its best effort to identify the cause of and rectify failures in a timely manner to minimize outages. The troubleshooting will start with checking network issues, then inspecting the physical structure of the switches, and finally testing the physical structure of the fiber cables. The RTC shall fund one hundred percent (100%) for all approved and completed maintenance and repairs to RTC INFRASTRUCTURE. The RTC makes no assurances that repairs to failure will be corrected within a predetermined time.
4. To provide five (5) calendar days' notice to the DEPARTMENT for any planned network upgrade, modification, planned outages, maintenance or repairs that affects DEPARTMENT.
5. To, at all times, maintain control over and have complete responsibility over all personnel who have physical access to or who manage content delivery over DEPARTMENT's INFRASTRUCTURE.
6. To not operate their network or engage in any activity that is likely to cause harm to or disrupt DEPARTMENT's INFRASTRUCTURE or users of the DEPARTMENT's INFRASTRUCTURE.
7. To provide all necessary equipment and infrastructure and to pay for all costs of labor as may be necessary to connect RTC facilities to DEPARTMENT's INFRASTRUCTURE.
8. The RTC shall not offer to any other entity any portion of the capacity that has been assigned to RTC by DEPARTMENT without the expressed written approval of DEPARTMENT.
9. To maintain the security and integrity of DEPARTMENT's INFRASTRUCTURE by limiting access to RTC's equipment by only allowing adequately trained and certified persons.
10. To comply with all DEPARTMENT policies and procedures regarding third party access to the network prior to and while operating on DEPARTMENT's INFRASTRUCTURE. RTC shall not make any changes to the DEPARTMENT's INFRASTRUCTURE without prior written approval from the DEPARTMENT's INFRASTRUCTURE ITS Network Administrator. RTC may make changes to DEPARTMENT's INFRASTRUCTURE allocated to them using a DEPARTMENT approved contractor and system integrator after receiving the NTP and with full oversight by the DEPARTMENT.
11. To contact the DEPARTMENT for all maintenance and repair of any part of the

## **ATTACHMENT A**

DEPARTMENT's INFRASTRUCTURE used by the RTC. In this case, maintenance and repair will be completed by a DEPARTMENT approved contractor and/or system integrator. The maintenance and repair plan shall be submitted by the RTC sixty (60) calendar days prior to start of the planned maintenance and repair.

12. To be responsible to submit to the DEPARTMENT the test results for review and approval thirty (30) calendar days after any planned maintenance and repair.

13. To fund one hundred percent (100%) for all approved and completed maintenance and repairs after troubleshooting indicates that RTC's maintenance or repair is for RTC INFRASTRUCTURE and is within established RTC jurisdiction.

14. To be directly responsible for damages to DEPARTMENT property, facilities and/or equipment attributed to the RTC's personnel, equipment and/or activities.

15. To submit to the DEPARTMENT all plans for construction required for RTC to connect to the DEPARTMENT INFRASTRUCTURE and that occurs within a DEPARTMENT structure (manhole, equipment room, colocation space, etc.) or right-of-way thirty (30) calendar days in advance for approval.

16. The RTC and all successors, executors, administrators, and assigns of the RTC's interest in the Agreement shall be bound to the DEPARTMENT to the full legal extent to which the RTC is bound with respect to each of the terms of the Agreement.

### **ARTICLE II - DEPARTMENT AGREES**

1. To reserve twelve (12) dark stands of single mode fiber optic cable (slate buffer tube) within all DEPARTMENT INFRASTRUCTURE for RTC's use and to allow the RTC to occupy spare conduit upon approval by the DEPARTMENT within the DEPARTMENT's INFRASTRUCTURE.

2. The DEPARTMENT's INFRASTRUCTURE is for transportation purposes only and is not intended to be used by the RTC's mission critical applications.

3. In the event of emergency or unplanned DEPARTMENT INFRASTRUCTURE failure the DEPARTMENT will provide its best effort to identify the cause of and rectify failures in a timely manner to minimize outages. The troubleshooting will start with checking network issues, then inspecting the physical structure of the switches, and finally testing the physical structure of the fiber cables. The DEPARTMENT shall fund one hundred percent (100%) for all approved and completed maintenance and repairs to DEPARTMENT INFRASTRUCTURE. The DEPARTMENT makes no assurances that repairs to failure will be corrected within a predetermined time.

4. To provide five (5) calendar days' notice to RTC for any planned network upgrade, modification, planned outages, maintenance or repairs that affects RTC.

5. To, at all times, maintain control over and have complete responsibility of all personnel who have physical access to or who manage content delivery over RTC's INFRASTRUCTURE.

6. To not operate its network or engage in any activity that is likely to cause harm to or disrupt RTC's INFRASTRUCTURE or users of RTC's INFRASTRUCTURE.

7. To provide all necessary equipment and infrastructure and to pay for all costs of labor as may be necessary to connect DEPARTMENT facilities to RTC's INFRASTRUCTURE.

## ATTACHMENT A

8. The DEPARTMENT shall not offer to any other entity any portion of the capacity that has been assigned to DEPARTMENT by RTC without the expressed written approval of RTC.

9. To maintain the security and integrity of RTC's INFRASTRUCTURE by limiting access to DEPARTMENT's equipment by only allowing adequately trained persons.

10. To comply with all RTC policies and procedures regarding third party access to the network prior to and while operating on RTC's INFRASTRUCTURE. The DEPARTMENT shall not make any changes to the RTC's INFRASTRUCTURE without prior written approval from the RTC's INFRASTRUCTURE ITS Network Administrator. DEPARTMENT may make changes to RTC's INFRASTRUCTURE allocated to them using an RTC approved contractor and system integrator after receiving the NTP and with full oversight by the RTC.

11. To contact the RTC for all maintenance and repair of any part of the RTC's INFRASTRUCTURE used by the DEPARTMENT. In this case, maintenance and repair will be completed by an RTC approved contractor and/or system integrator. The maintenance and repair plan shall be submitted by the DEPARTMENT sixty (60) calendar days prior to start of the planned maintenance and repair.

12. To be responsible to submit to the RTC the test results for review and approval thirty (30) calendar days after any planned maintenance and repair.

13. To fund one hundred percent (100%) for all approved and completed maintenance and repairs after troubleshooting indicates that the DEPARTMENT's maintenance or repair is for DEPARTMENT INFRASTRUCTURE and is within established DEPARTMENT right-of-way.

14. To be directly responsible for damages to RTC property, facilities and/or equipment attributed to the DEPARTMENT's personnel, equipment and/or activities.

15. To submit to the RTC all plans for construction required for the DEPARTMENT to use or connect to the RTC INFRASTRUCTURE and that occurs within a RTC structure (manhole, equipment room, colocation space, etc.) or right-of-way thirty (30) calendar days in advance of construction for approval.

16. The DEPARTMENT and all successors, executors, administrators, and assigns of the DEPARTMENTS's interest in the Agreement shall be bound to the RTC to the full legal extent to which the DEPARTMENT is bound with respect to each of the terms of the Agreement.

### ARTICLE III - IT IS MUTUALLY AGREED

1. The parties will retain ownership of their respective INFRASTRUCTURE.

2. The term of this Agreement is from the date first written above and shall not become effective until and unless approved by appropriate official action of the governing body of each part, and shall remain in effect until April 1, 2021, unless terminated sooner pursuant to the provisions of this Agreement. This Agreement shall be automatically renewed for an additional two (2) year period on April 1, 2021 and automatically renew on the last day of each two (2) year term unless a party notifies the other party in writing within one hundred twenty (120) calendar days prior to the automatic renewal of this Agreement of its intention that this Agreement should expire at the completion of the two (2) year term then in effect.

3. Should a portion of failing INFRASTRUCTURE cross a boundary of responsibility, NDOT will take the lead in determining the cause of failure by troubleshooting steps as described in Article II, Paragraph 3. Results of testing will determine repair responsibility and the PARTIES

## ATTACHMENT A

will follow Article I, Paragraph 11 and Article II, Paragraph 11.

4. This Agreement may be terminated by either party prior to the date set forth above, provided that a termination shall not be effective until one hundred twenty (120) calendar days after a party has served written notice upon the other party. This Agreement may be terminated by mutual consent of both parties or unilaterally by either party without cause. The parties expressly agree that this Agreement shall be terminated immediately if for any reason federal and/or State Legislature funding ability to satisfy this Agreement is withdrawn, limited, or impaired.

5. All notices or other communications required or permitted to be given under this Agreement shall be in writing and shall be deemed to have been duly given if delivered personally in hand, by facsimile with simultaneous regular mail, or by certified mail, return receipt requested, postage prepaid on the date posted, and addressed to the other party at the address set forth below:

**FOR DEPARTMENT:**

Kristina Swallow, P.E., Director  
Attn.: Seth Daniels, P.E., Assistant Chief Traffic Engineer  
Nevada Department of Transportation  
Division: Traffic Operations  
1263 South Stewart Street  
Carson City, Nevada 89712  
Phone: (775) 888-7566  
Fax: (775) 888-7090  
E-mail: sdaniels@dot.nv.gov

**FOR RTC:**

Lee G. Gibson, AICP, Executive Director  
Attn.: Blaine Petersen, Project Manager  
Regional Transportation Commission of Washoe County  
1105 Terminal Way, Suite 108  
Reno, NV 89502  
Phone: (775) 332-2137  
Fax: (775) 348-1051  
E-mail: bpetersen@rtcwashoe.com

7. Each party agrees to keep and maintain under generally accepted accounting principles full, true, and complete records and documents (written, electronic, computer related, or otherwise) pertaining to this Agreement and present, at any reasonable time, such information for inspection, examination, review, audit, and copying at any office where such records and documentation are maintained. Such records and documentation shall be retained for three (3) years after final payment is made.

8. Failure of either party to perform any obligation of this Agreement shall be deemed a breach. Except as otherwise provided for by law or this Agreement, the rights and remedies of the parties shall not be exclusive and are in addition to any other rights and remedies provided by law or equity, including but not limited to the recovery of actual damages, and the prevailing party's reasonable attorney's fees and costs.

9. The parties do not waive and intend to assert available NRS Chapter 41 liability limitations in all cases. Agreement liability of both parties shall not be subject to punitive damages. Actual damages for any DEPARTMENT breach shall never exceed the amount of funds which have been appropriated for payment under this Agreement, but not yet paid, for the fiscal year budget in existence at the time of the breach.

## ATTACHMENT A

10. Neither party shall be deemed to be in violation of this Agreement if it is prevented from performing any of its obligations hereunder due to strikes, failure of public transportation, civil or military authority, act of public enemy, accidents, fires, explosions, or acts of God, including without limitations, earthquakes, floods, winds, or storms. In such an event the intervening cause must not be through the fault of the party asserting such an excuse, and the excused party is obligated to promptly perform in accordance with the terms of the Agreement after the intervening cause ceases.

11. To the fullest extent of NRS Chapter 41 liability limitations, each party shall indemnify, hold harmless, and defend, not excluding the other's right to participate, the other from and against all liability, claims, actions, damages, losses, and expenses, including but not limited to reasonable attorney's fees and costs, arising out of any alleged negligent or willful acts or omissions of the party, its officers, employees, and agents. Such obligation shall not be construed to negate, abridge, or otherwise reduce any other right or obligation of indemnity, which would otherwise exist as to any party or person, described herein. This indemnification obligation is conditioned upon service of written notice to the other party within thirty (30) calendar days of the indemnified party's notice of actual or pending claim or cause of action. The indemnifying party shall not be liable for reimbursement of any attorney's fees and costs incurred by the indemnified party due to said party exercising its right to participate with legal counsel.

12. The parties are associated with each other only for the purposes and to the extent set forth in this Agreement. Each party is and shall be a public agency separate and distinct from the other party and shall have the right to supervise, manage, operate, control, and direct performance of the details incident to its duties under this Agreement. Nothing contained in this Agreement shall be deemed or construed to create a partnership or joint venture, to create relationships of an employer-employee or principal-agent, or to otherwise create any liability for one agency whatsoever with respect to the indebtedness, liabilities, and obligations of the other agency or any other party.

13. Failure to declare a breach or the actual waiver of any breach of the Agreement or its material or nonmaterial terms by either party shall not operate as a waiver by such party of any of its rights or remedies as to any other breach, including another breach of the same provision.

14. The illegality or invalidity of any provision or portion of this Agreement shall not affect the validity of the remainder of the Agreement and this Agreement shall be construed as if such provision did not exist. The unenforceability of such provision or provisions shall not be held to render any other provision or provisions of this Agreement unenforceable.

15. Neither party shall assign, transfer, or delegate any rights, obligations, or duties under this Agreement without the prior written consent of the other party.

16. Except as otherwise provided by this Agreement, all or any property presently owned by either party shall remain in such ownership upon termination of this Agreement, and there shall be no transfer of property between the parties during the course of this Agreement.

17. Pursuant to NRS Chapter 239, information or documents may be open to public inspection and copying. The parties will have the duty to disclose unless a particular record is confidential by law or a common law balancing of interests.

18. Each party shall keep confidential all information, in whatever form, produced, prepared, observed, or received by that party to the extent that such information is confidential by law or otherwise required by this Agreement.

**ATTACHMENT A**

19. The parties hereto represent and warrant that the person executing this Agreement on behalf of each party has full power and authority to enter into this Agreement and that the parties are authorized by law to perform the services set forth herein.

20. This Agreement and the rights and obligations of the parties hereto shall be governed by, and construed according to, the laws of the State of Nevada. The parties consent to the exclusive jurisdiction of the Nevada state district courts for enforcement of this Agreement.

21. No transfer or assignment of any rights of either party under this Agreement may be made without the express written approval of each party.

22. The parties may, by mutual written agreement, modify or amend this Agreement.

23. It is specifically agreed between the parties executing this Agreement that it is not intended by any of the provisions of any part of this Agreement to create in the public or any member thereof a third-party beneficiary status hereunder, or to authorize anyone not a party to this Agreement to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Agreement.

24. This Agreement constitutes the entire agreement of the parties and such is intended as a complete and exclusive statement of the promises, representations, negotiations, discussions, and other agreements that may have been made in connection with the subject matter hereof. Unless an integrated attachment to this Agreement specifically displays a mutual intent to amend a particular part of this Agreement, general conflicts in language between any such attachment and this Agreement shall be construed consistent with the terms of this Agreement. Unless otherwise expressly authorized by the terms of this Agreement, no modification or amendment to this Agreement shall be binding upon the parties unless the same is in writing and signed by the respective parties hereto and approved by the Attorney General.

IN WITNESS WHEREOF, the parties have executed this Agreement on the day and year first above written.

Regional Transportation Commission (RTC)  
of Washoe County

State of Nevada, acting by and through its  
DEPARTMENT OF TRANSPORTATION

\_\_\_\_\_  
Executive Director

\_\_\_\_\_  
Director

Approved as to Legality and Form:

\_\_\_\_\_  
Deputy Attorney General

Approved as to Form:

\_\_\_\_\_  
Dale Ferguson, RTC Chief Counsel



**REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning • Public Transportation & Operations • Engineering & Construction*

Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 4.1**

**TO:** Regional Transportation Commission

**FROM:** Lee G. Gibson, AICP  
Executive Director

**SUBJECT:** Director's Report

Monthly verbal update/messages from RTC Executive Director Lee G. Gibson – *no action will be taken on this item.*



**REGIONAL TRANSPORTATION COMMISSION**

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Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 4.2**

**TO:** Regional Transportation Commission

**FROM:** Lee G. Gibson, AICP  
Executive Director

A handwritten signature in black ink, appearing to read "Lee G. Gibson", is written over the printed name and title in the "FROM:" field.

**SUBJECT:** Federal Report

Monthly update/messages from RTC Executive Director Lee G. Gibson – *no action will be taken on this item.*

**Federal Update for RTC of Washoe County**  
**Prepared by Cardinal Infrastructure and Thompson Coburn**  
**February 15, 2019 Board Meeting**

**Continuing Resolution and Fiscal Year 2019 Appropriations**

Conferees for the Homeland Security appropriations measure are expected to reach and pass a deal before the February 15<sup>th</sup> deadline to avoid a partial government shutdown. Democrats have acknowledged there will be some funding for physical barriers, such as fencing. The President has also begun to shift his rhetoric regarding the deadline to reach a deal and pass Fiscal Year (FY) 2019 appropriations. House Homeland Security Appropriations Subcommittee ranking member Chuck Fleischmann (R-TN) said he's hoping negotiators settle on a number for physical barriers that is "north" of \$2 billion, far from the \$5.7 billion the President requested.

A deal would encompass the seven unfinished appropriations bills for FY 2019: Homeland Security, Agriculture, Financial Services, Transportation-HUD, State-Foreign Operations, Commerce-Justice-Science, and Interior-Environment.

On January 23<sup>rd</sup>, House Democrats passed a full-year appropriations package. The bill passed 234-180. The Transportation-HUD funding levels that were passed are likely the ones to stick in a final bill, but are not official final numbers. The measure includes:

BUILD - \$900 million (\$1.5 billion in FY18)

"the Secretary shall consider and award projects based solely on the selection criteria from the fiscal year 2017 Notice of Funding Opportunity: Provided further, That, notwithstanding the previous proviso, the Secretary shall not use the Federal share or an applicant's ability to generate non-Federal revenue as a selection criteria in awarding projects."

CIG - total of \$2.55 (\$2.65 billion in FY18)

New Starts - \$1.27 billion (\$1.5 billion in FY18)

Core Capacity - \$635 million (\$715 million in FY18)

Small Starts - \$527 million (\$401 million in FY18)

"the Secretary shall continue to administer the capital investment grants program in accordance with the procedural and substantive requirements of section 5309 of title 49, United States Code, and of section 3005(b) of the Fixing America's Surface Transportation Act."

Bus and Bus Facilities Formula - Additional \$160 million, totaling \$614.96 million (\$654 million in FY18)

Bus and Bus Facilities Competitive - Additional \$160 million, totaling \$482 million (\$407 million in FY18)

Low or No Emission Program - Additional \$30 million, totaling \$85 million (\$84 million in FY18)

**House Transportation and Infrastructure**

The House Transportation and Infrastructure Committee held a hearing on "The Cost of Doing Nothing: Why Investing in Our Nation's Infrastructure Cannot Wait." Witnesses included previous Secretary of Transportation Ray LaHood, Governor Walz of Minnesota on behalf of the National Governors Association and Mayor Garcetti of Los Angeles on behalf of the US Conference of Mayors, among others.

Chairman DeFazio opened the hearing saying, "Congress must act to provide significant Federal dollars to invest in U.S. infrastructure. Raising revenues is the only sustainable way to increase infrastructure investment. We must answer the tough question of how to sustain investments for future generations and to dig out from the effects of this chronic underinvestment."

Former DOT Secretary Ray LaHood told the House Transportation Committee that they can draft "all the big, bold plans you want," but they won't go anywhere without President Donald Trump on board. Governor Walz remarked, "Governors support federal actions that streamline project delivery, reduce approval and completion times, and increase transparency, but also achieve the intent that underlies critical environmental, planning, design, and procurement reviews."

### **Review of Federal Guidance**

US DOT released a notice of review of guidance. According to the Federal Register notice, "[US DOT] is reviewing its existing guidance documents to evaluate their continued necessity and determine whether they need to be updated or revised." The Department is soliciting comments to identify current guidance that could be repealed, replaced, or modified. Comments are due before April 8, 2019.

### **State of the Union**

In the President's State of the Union address, he said our country must "rebuild and revitalize our nation's infrastructure." Waiting until nearly the end of his address, the President highlighted infrastructure, stating:

"Both parties should be able to unite for a great rebuilding of America's crumbling infrastructure. I know that the Congress is eager to pass an infrastructure bill -- and I am eager to work with you on legislation to deliver new and important infrastructure investment, including investments in the cutting-edge industries of the future. This is not an option. This is a necessity."

Prior to the President's address, House Transportation and Infrastructure Ranking Member Graves (R-MO) said, "The speech doesn't need to get into the weeds—the president just needs to let Congress and industry know that he's serious about working on infrastructure." Talking about backing on pay-fors, Graves said, "We need the support from the president or I just don't think it's going to happen."

House Transportation and Infrastructure Committee Chairman DeFazio responded to the President's statement, saying, "None of this can happen...if we continue to ignore the looming crisis facing the Highway Trust Fund...Any serious infrastructure proposal must provide sustainable, long-term Federal funding so we can make these necessary investments..."

### **Green New Deal**

Senator Markey and Congresswoman Ocasio-Cortez released a non-binding Green New Deal resolution. The resolution is currently co-sponsored by Senators Booker, Harris, Sanders, Gillibrand, and Warren, along with over 20 House Democrats. The resolution states that "...it is the duty of the Federal Government to create a Green New Deal— (A) to achieve net-zero greenhouse gas emissions through a fair and just transition for all communities and workers..." The goal is to accomplish such an endeavor in 10 years.

Through repairing and upgrading the infrastructure in the United States, it is the intention of the resolution to overhaul "transportation systems...to remove pollution and greenhouse gas emissions from the transportation sector as much as is technologically feasible, including through investment in...zero-emission vehicle infrastructure and manufacturing [and] clean, affordable, and accessible public transit..."

Timed close to the release of the "Green New Deal", Speaker Pelosi named nine Democratic members to a new Select Committee on the Climate Crisis. Member include: Congresswoman Kathy Castor (D-FL) as chair, Congressman Ben Ray Lujan (D-NM), Congresswoman Suzanne Bonamici (D-OR), Congresswoman Julia Brownley (D-CA), Congressman Sean Casten (D-IL), Congressman Jared Huffman (D-CA), Congressman Mike Levin (D-CA), Congressman Donald McEachin (D-VA), Congressman Joe Neguse (D-CO).

### **FHWA Nomination**

The Senate Environment and Public Works Committee approved the nomination of Nicole Nason to be the administrator of the Federal Highway Administration. Nason recently served as assistant secretary of state for administration in the current administration. Prior to this, she was the administrator of the National Highway Traffic Safety Administration from 2006 to 2008 in the Bush administration. During her confirmation hearing, Nason discussed her involvement in working with Congress to find a solution to the Highway Trust Fund's solvency, reauthorization of the FAST Act, and investigating how US DOT can best implement new transit technologies, such as automated vehicles.

### **Buy American Executive Order**

The President signed an Executive Order (EO) to expand Buy American requirements. Note that there is a difference between Buy America and Buy American in this EO, however, in the President's April 2017 EO the term used (Buy American) applied to both. We were informed that US DOT attorneys are evaluating its applicability to all modal administrations. The order directs agencies to encourage recipients to meet Buy American requirements. The expanded directive could impact construction projects, grant programs, etc., depending on its scope.

### **Grant Opportunities**

USDOT released a NOFO for \$60 million in Automated Driving System (ADS) Demonstration grants. This NOFO is to provide grants to fund planning, direct research, and demonstration grants for the research and development of ADS. Preference will be given to proposed projects for level 3 or greater automation technologies. Applications are due March 21st.

FTA, and the Center for Urban Transportation Research are accepting applications for transit bus automation partnerships with up to \$500,000 in federal funding to be awarded. FTA/CUTR will partner with organizations that are conducting transit bus automated research, such as pilot demonstration projects, or are planning to do so in the near future. The goal of this program is focused on knowledge transfer, disseminating research findings (related to the pilot demonstration project) to the broader transit community. Applications are due March 1st.



**REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning • Public Transportation & Operations • Engineering & Construction*

Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 4.3**

**TO:** Regional Transportation Commission

**FROM:** Kristina Swallow, Director NDOT

**SUBJECT:** Nevada Department of Transportation

Monthly verbal update/messages from NDOT Director Kristina Swallow – *no action will be taken on this item.*



**REGIONAL TRANSPORTATION COMMISSION**

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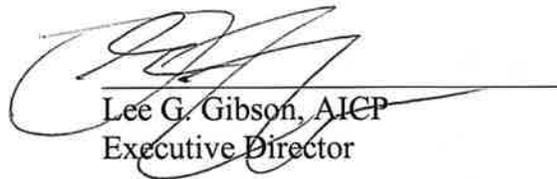
Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 5.1**

**TO:** Regional Transportation Commission

**FROM:** Mark Maloney  
Transit Operations Manager

A handwritten signature in black ink, appearing to read "Lee G. Gibson", is written over a horizontal line. Below the line, the text "Lee G. Gibson, AICP" and "Executive Director" is printed in a black, sans-serif font.

Lee G. Gibson, AICP  
Executive Director

**SUBJECT: Microtransit Pilot Project**

**RECOMMENDATION**

Acknowledge receipt of a report on the proposed Microtransit Pilot Project.

**SUMMARY**

Over the past year, RTC staff has been evaluating the potential for microtransit, an emerging trend in public transportation designed to serve lower density areas of the community more effectively than traditional fixed-route service. With the use of mobile communication, microtransit is essentially a public version of a Transportation Network Company (TNC) such as Uber or LYFT, and employs the same technology in use by TNC's. Two regions within the RTC RIDE service area were evaluated for a potential pilot project and northeastern Sparks, currently served by Routes 25 and 26, was determined to offer the greatest potential. A number of public outreach events were held to explain the microtransit concept, including surveying passengers on every trip operated by the two existing routes. Of those passengers surveyed, 62% responded favorably or extremely favorably to the concept of microtransit replacing the existing fixed-route service. More recently, staff held two open houses in the past month to describe the proposed pilot project in greater detail. Public support for microtransit improved to 81% who were favorable or extremely favorable to having the microtransit service. Overall, the proposed microtransit pilot project, FlexRIDE, has been well received by the public.

A final recommendation for the pilot project will be refined through continued input from the RTC Board, RTC RIDE passengers and bus operators and public input, and presented for approval at a Public Hearing scheduled for the March 15, 2019, Board meeting.

**FISCAL IMPACT**

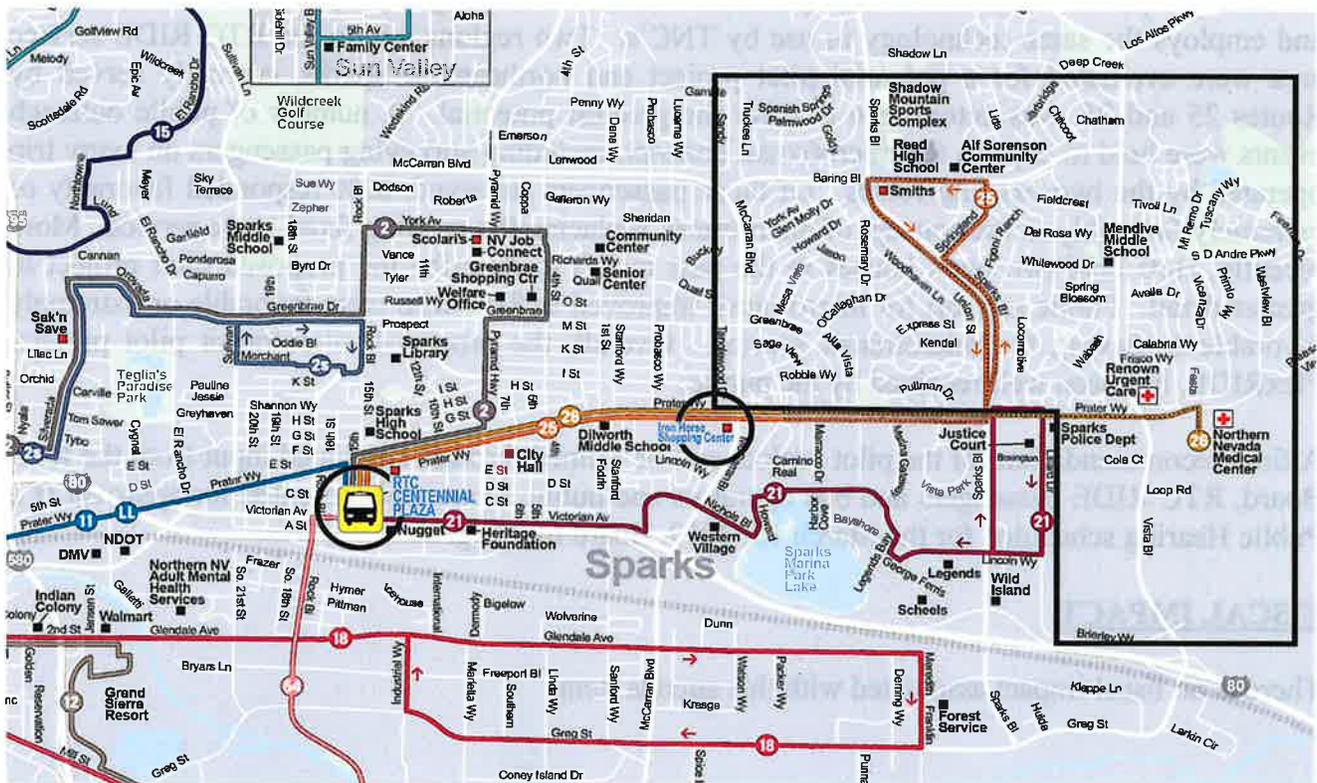
There is no fiscal impact associated with this agenda item.

**PREVIOUS ACTIONS BY BOARD**

- April 5, 2018 Acknowledged receipt of the RTC RIDE Fall 2018 service change concepts update.
- January 19, 2018 Acknowledged receipt of the preliminary service change and fare concepts for RTC RIDE and RTC ACCESS planned for 2018.

**ADDITIONAL BACKGROUND**

**Microtransit Demonstration Project** – With the advent of new technology, transit agencies are exploring the microtransit concept, which is equivalent to the public transit version a ‘transportation network company’ (TNC) (e.g., similar to Uber or LYFT) and employs the same technology in use by the TNC’s. Since this concept and technology is so new to the transit industry there are few real world examples to learn from. RTC contracted with Translōc, a firm that specializes in helping agencies plan and model microtransit in their community. With the help of Translōc two areas were modeled: 1) Reno north valleys (Stead, Lemmon and Golden Valley); and 2) northeast Sparks. The results of these modeling efforts suggested the potential for success was much greater in Sparks than in the Reno north valleys. The Sparks model was refined to show that with just two vehicles an expanded area could be successfully covered while keeping wait times down to under 15 minutes for ride requests. A pilot 6-month project to introduce microtransit to our region is proposed for northeast Sparks as a replacement for a portion of Routes 25 and 26 respectively shown in the black box below.

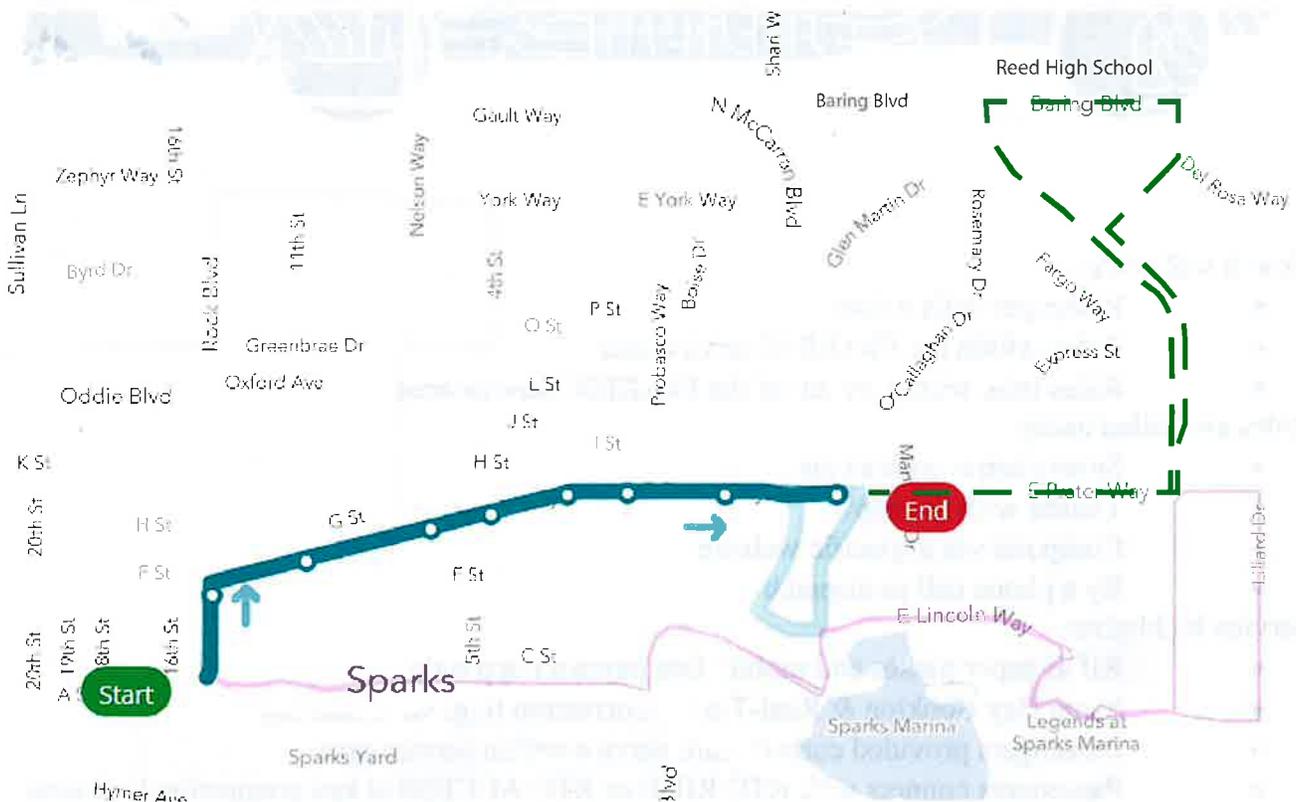


The ridership is projected to be 100 a day and possibly increasing with successful marketing to 200 a day. Staff conducted a survey of existing ridership on Route 25 and Route 26, results of that survey showed only 9% were unfavorable or extremely unfavorable. Surveyed customers were made up of:

- 65% full fare
- 14% youth
- 10% senior
- 10% disabled
- 1% veterans

The service allows you to book using a smart phone or to call a live reservationist to complete your trip request. Of the passengers surveyed on Routes 25 and 26, 77% of them had a smartphone.

The new Route 25 (see map below) and the proposed microtransit service will operate 7 days a week.



The proposed microtransit service will be called FlexRIDE and have a distinctive paint scheme (see illustration below). The vehicles will be surplus RTC ACCESS cut-away vans and will be operated and maintained by Ride Right our current ACCESS contractor.



How it will work:

- Passenger hails a ride:
- Rides within the FlexRIDE service area
- Rides into, within or out of the FlexRIDE service area

Rides are hailed using:

- Smartphones with an app
- Tablets with the app
- Computer via a specific website
- By a phone call to dispatch

Service highlights:

- RIDE paper passes and mobile fare payment app only
- Same Day Booking & Real-Time Information (e.g: van location)
- Passengers provided curb-to-curb service within service area
- Passengers connect with RTC RIDE or RTC ACCESS at key connection locations
- Can call for a trip within 30-minutes of your expected departure time

If successful:

- RTC will issue a request for proposals for a long term software contract
- RTC will transition to the selected software at the end of the 6 month demonstration

**ADVISORY COMMITTEE(S) RECOMMENDATION**

The Technical Advisory Committee and the Citizens Multimodal Advisory Committee will review the microtransit pilot project proposal at their February 6, 2019 meetings.

**ADDITIONAL COMMUNITY OUTREACH EFFORTS**

Jan 29, 2019 RTC 4TH STREET STATION  
Jan 28, 2019 RTC CENTENNIAL PLAZA  
Mar 15, 2018 City of Reno Ward 4 Neighborhood Advisory Board  
Mar 14, 2018 Sierra Nevada Transportation Coalition  
Mar 8, 2018 Sparks Citizens Advisory Committee  
Mar 2, 2018 Senior Coalition  
Feb 27, 2018 Reno Access Advisory Committee  
Feb 22, 2018 RTC 4TH STREET STATION  
Feb 21, 2018 Stead Elementary School  
Feb 21, 2108 Meadowood Mall  
Feb 21, 2018 RTC CENTENNIAL PLAZA  
Feb 12, 2018 Washoe County Senior Center  
Feb 5, 2018 Washoe County Sun Valley Citizens Advisory Board



**REGIONAL TRANSPORTATION COMMISSION**

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February 15, 2019

**AGENDA ITEM 5.2**

**TO:** Regional Transportation Commission

**FROM:** Mark Maloney  
Transit Operations Manager  
Public Transportation & Operations

  
\_\_\_\_\_  
Lee G. Gibson, AICP  
Executive Director

**SUBJECT: RTC RIDE Fixed-route Services Operations and Maintenance Contract Award**

**RECOMMENDATION**

Approve a recommendation to award a contract to Keolis Transit Services, LLC for four years plus two, three-year options, for the operation and maintenance of RTC RIDE Fixed-Route Service; and authorize the Executive Director to finalize a contract for approval by the Commission.

**SUMMARY**

The RTC issued a Request for Proposals (RFP) for providing RTC RIDE fixed-route service in August 2018. Seven private operators submitted proposals on October 31, 2018. All seven proposals were deemed prequalified and acceptable for evaluation by the Evaluation Committee, which was responsible for independently reviewing all of the proposals and conducting the evaluations, interviews and scoring.

Based on the evaluation and scoring, upon conclusion of the interview phase, the Evaluation Committee has unanimously recommended that RTC award a contract to Keolis Transit Services, LLC (Keolis). The Evaluation Committee determined that Keolis’ proposal would provide the best value to RTC based on an evaluation of technical qualifications and price. Keolis was the highest technically ranked proposer, and also submitted the lowest priced proposal. The RTC’s Director of Finance performed a price analysis and determined that Keolis’ price proposal was fair and reasonable, and affordable to the RTC.

Under this agreement, the RTC will provide the facility, vehicles; and any identified capital equipment and improvements when found to be a necessity, subject to prior approval by RTC. Keolis Transit Services, LLC will provide the operations and maintenance of the fleet and facilities. Work under this contract will begin July 1, 2019.

**FISCAL IMPACT**

The four year operating costs plus two, three-year options for Keolis Transit Services, LLC totals \$241,980,189. The FY 2020 draft budget will include approximately \$21,967,684 for the first year of the Keolis contract and \$590,405 for Keolis start-up costs.

### **PREVIOUS BOARD ACTIONS:**

- January 2019: Acknowledge receipt and discussion on fixed-route (RTC RIDE) RFP development.
- August 2018: Approved the draft Request for Proposals (RFP) for the provision of RTC RIDE Fixed-Route Operations and Maintenance Services, incorporating ideas and suggestions received through our Industry Review efforts and direction from the Commission, into the draft RFP. Directed staff to proceed with the issuance of the RFP.
- July 2018: Acknowledged receipt of the Industry Review efforts, and provided direction to staff regarding the development of the draft request for proposals (RFP) for the operations and maintenance of the RTC RIDE fixed-route system.
- June 2018: Acknowledged receipt and discussion on RIDE driver/maintenance employee recruitment/retention progress.
- March 2018: Acknowledge receipt and discussion on public transportation at the Board Budget Workshop.
- December 2017: Acknowledged receipt of UNR's Center of Economic Research study on the Northern Nevada Labor Market and the impact on RIDE driver/maintenance employee recruitment/retention.

### **ADDITIONAL BACKGROUND**

The RTC has spent significant time and effort developing and conducting a competitive procurement in accordance with FTA requirements for a fixed route contractor. The contract of the current provider, MV Transportation, expires on June 30, 2019, and the procurement schedule contemplates start-up at that time with the contractor selected pursuant to this process in February by the RTC Board.

Starting with industry outreach, the RTC met with industry providers to get their input on pivotal service delivery, operations and maintenance, and contractual issues. The industry reviews focused on RIDE's areas of needed improvement:

1. Workforce Hiring/Retention
2. Economic Market Uncertainties
3. Improving Customer Service Experience
4. Electric fleet Management
5. Labor Relations
6. Bus Stop Maintenance

These necessary areas of improvement have been well documented and brought before the Commission over the past year starting with the December 2017 staff report on the study performed by UNR's Center for Economic Research on the current and projected Northern Nevada Labor Market. The discussions with the Commission continued throughout the year with a very intensive look at the fixed route system during the Board Workshop and multiple operational updates and progress reports concluding the calendar year with a discussion on a free fare promotional concept due to service quality issues.

After the conclusion of that process, an internal team spent several months developing a Request for Proposals (RFP) and draft contract for the provision of fixed route service, which were approved by the Board and issued on August 29, 2018. The RFP laid out the scope of work and the process to be followed by the RTC in the procurement. The RFP detailed the procurement schedule, submittals to be provided by proposers, the evaluation process to be followed by the RTC, and the evaluation criteria and their respective weights. The RFP also included a pre-qualifications process under which proposers provided specific submittals, including financial statements, evidence of good standing, past performance information, certifications indicating compliance with Federal requirements, certain performance plans (including safety, security and emergency management), a proposal bond, and evidence of the ability to secure a performance bond and the contractually required insurance. The RFP also required the submittal of technical proposals which included descriptions of project understanding, innovative approaches and technology; the proposed General Manager, corporate structure, references, and transition plan; vehicle and facility maintenance experience and approach; and staffing and workforce personnel, recruitment, retention and training. Price proposals were required to be submitted separately and included pricing for a base contract of 4 years, and two 3-year options.

The criteria and weights, included in the RFP approved by the RTC Board at their August 17, 2018, meeting, were as follows:

<b><u>Technical Qualifications:</u></b>	<b>90%</b>
1. Project Understanding, Innovative Approaches to Local System Issues, and Technology including its uses to Improve Customer Service and Control Costs	30%
2. General Manager, Corporate Structure, Results of Interviews, and the Proposed Start-Up and Transition Plan	20%
3. Vehicle and Facility Maintenance Experience and Approach	20%
4. Staffing and Workforce Personnel, Recruitment, Retention, and Training Plans	20%

The number of points (0-100) assigned to a factor by an evaluator for a particular proposer was multiplied by the applicable weight to derive the score for the proposer for that factor (for example, 90 points for Project Understanding X .30 weight = 27.0 points). The maximum total number of Technical Qualification points is 90. Two bonus points were also awarded for DBE participation or documented good faith efforts.

**Cost Proposals/Price**

**10%**

The “Price” of a proposal was defined as the total of each year’s price including option years. In order to level the playing field between the incumbent contractor and its competitors, the evaluation of “Price” did not include the Proposer’s Transition and Start-up costs.

After issuance of the RFP, the RTC conducted a pre-proposal informational conference and tour of the facilities for prospective proposers on September 17, 2018, and received and responded to questions on the RFP and draft contract terms. On October 31, 2018, the RTC received proposals from seven firms: First Transit, Keolis Transit Services, LLC, MV Transportation, Inc., National Express Transit Corporation, RATP Dev, Inc., Ride Right, LLC, and Transdev Services, Inc.

The proposal evaluation process began on November 1, 2018, with the Contracting Officer and Legal Counsel from Thompson Coburn, LLC, reviewing each proposal to determine whether it was responsive and technically compliant and met the standards for prequalification. This review was performed on a Pass/Fail basis and all seven proposals were deemed prequalified and acceptable.

Independently, as required by FTA procurement requirements, RTC’s Director of Finance performed a price analysis of each proposers’ price proposal in comparison to RTC’s own independent cost estimate (ICE) to determine the reasonableness of each price proposal.

Each member of the Evaluation Committee was responsible for independently evaluating the technical and price proposals in accordance with the criteria and weights set out in the RFP on a best value basis. After initial evaluations and scoring were conducted, the panel met to discuss the proposals, the ranking of proposers, and whether to set a competitive range (those proposers that had a reasonable chance of being found acceptable). Rather than setting a competitive range and as the RFP allows, the panel decided to conduct interviews of all proposers. Interviews were conducted of the contractors’ teams, including corporate personnel and the prospective General Manger, on January 7th and 8th. The panel then rescored proposals to reflect the results of those interviews. The recommendation of the panel was unanimous – Keolis Transit Services, LLC was recommended to the Executive Director for award on the basis of initial proposals as is expressly permitted by the RFP.

Keolis Transit Services, was lowest in price and had the highest technical rating and technologically advanced proposal with the most robust service planning, recruiting and operating plan of all of the proposers. Keolis had a solid understanding of the issues facing not only the RTC but also the transit industry, and successful implementation of this knowledge and practice. Keolis’ price proposal was deemed to be reasonable and the best value to the RTC.

The scoring and overall rankings of proposers, based on technical qualifications and price, are illustrated in the tables below, and show a significant difference between Keolis and the other proposers.

	<b>First Transit</b>	<b>Keolis</b>	<b>MV</b>	<b>National Express</b>	<b>RATP</b>	<b>Ride Right</b>	<b>Trans Dev</b>
Tech Only	70.28	81.87	65.66	68.38	66.19	64.91	67.40
Price	7.58	9.57	4.71	2.25	6.94	5.28	7.55
<b>FINAL</b>	<b>77.86</b>	<b>91.44</b>	<b>70.37</b>	<b>70.63</b>	<b>73.13</b>	<b>70.19</b>	<b>74.95</b>
<b>RANK</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>7</b>	<b>3</b>

	<b>First Transit</b>	<b>Keolis</b>	<b>MV</b>	<b>National Express</b>	<b>RATP</b>	<b>Ride Right</b>	<b>Trans Dev</b>
RTC Independent Cost Estimate	\$229,564,751	\$229,564,751	\$229,564,751	\$229,564,751	\$229,564,751	\$229,564,751	\$229,564,751
10 Year Price Proposal	\$256,345,202	\$241,980,310	\$284,892,8444	\$329,213,881	\$252,276,233	\$270,251,908	\$250,569,962
Variance to ICE	12%	5%	24%	43%	10%	18%	9%

Key considerations in the recommendation to award to Keolis based on the evaluation criteria are noted below:

<b>TOTAL TECHNICAL QUALIFICATIONS</b>		<b>90%</b>
1.	Project Understanding, Innovative Approaches to Local System Issues, and Technology including its uses to Improve Customer Service and Control Costs	<b>.30</b>
	<ul style="list-style-type: none"> <li>• Identified most reasonable issues, solutions and proofs to local system issues</li> <li>• Data analysis to promote operational performance transparency through “Visualization Room”</li> <li>• Creative approaches to workforce development               <ul style="list-style-type: none"> <li>○ Community engagement – Nevada Job Connect, Career College of Northern Nevada, Reno Area Alliance for the Homeless</li> </ul> </li> <li>• Thorough understanding of the challenges presented by the current CBA               <ul style="list-style-type: none"> <li>○ Only provider to identify 5 key operational CBA constraints</li> </ul> </li> </ul>	
2.	General Manager, Corporate Structure, Results of Interviews, and the Proposed Start-Up and Transition Plan	<b>.20</b>
	<ul style="list-style-type: none"> <li>• GM candidate demonstrated superior knowledge and experience</li> <li>• Relatable – think like a passenger approach</li> <li>• Committed and experienced corporate team</li> <li>• Entire Team provided well thought out, articulate responses</li> <li>• Knowledgeable regarding RTC system – rode all routes in the system, and had implementable solutions to improve service</li> <li>• Demonstrated team/collaborative approach toward success for RTC, Local Team and Corporate showed their ability to work together to provide superior service to the RTC</li> </ul>	
3.	Vehicle and Facility Maintenance Experience and Approach	<b>.20</b>
	<ul style="list-style-type: none"> <li>• Demonstrated/extensive electric vehicle operation and maintenance experience               <ul style="list-style-type: none"> <li>○ 16 Proterra vehicles at Foothill Transit in Pomona, CA since July 2017</li> </ul> </li> </ul>	

	<ul style="list-style-type: none"> <li>○ 10 Proterra vehicles at Greensboro Transit Authority (GTA), began operation Fall, 2018</li> <li>● Utility Workers will be dedicated to Bus Stop, Facility Maintenance &amp; cleaning</li> <li>● Proposed using ZONAR for the Bus Stops, and interfacing ZONAR with their maintenance software, only firm to do so</li> </ul>	
4.	<b>Staffing and Workforce Personnel, Recruitment, Retention, and Training Plans</b>	<b>.20</b>
	<ul style="list-style-type: none"> <li>● Proactive and inclusive approach to recruiting a workforce</li> <li>● Comprehensive, reasonable and affordable staffing/workforce plan           <ul style="list-style-type: none"> <li>○ Improving employee gender diversity</li> <li>○ Non-Profit STEM 101 Partnership targeting youths/adults transitioning into the workforce, particularly those in low-income areas</li> <li>○ Innovative employee incentive considerations - affordable housing incentives</li> <li>○ Recruit for Attitude, Train for Skills approach</li> <li>○ CandidateCare Workforce Development Program</li> <li>○ Community engagement               <ul style="list-style-type: none"> <li>▪ Outreach</li> <li>▪ Veteran's Career Portal</li> <li>▪ Job Fairs</li> <li>▪ Advertising</li> <li>▪ Second Chance Programs</li> </ul> </li> <li>○ Career Advancement opportunities               <ul style="list-style-type: none"> <li>▪ General Manager Academy</li> </ul> </li> <li>○ Referral/Retention Bonuses</li> <li>○ Traditional benefit offering</li> <li>○ Employee Training Program               <ul style="list-style-type: none"> <li>▪ Operator Education Program (OEP)</li> <li>▪ Transit Ambassador Training</li> </ul> </li> </ul> </li> </ul>	
<b>PRICE PROPOSALS</b>		<b>10%</b>
<b>Lowest 10 Year Cost proposal submitted</b>		<b>\$241,980,310</b>



**REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning · Public Transportation & Operations · Engineering & Construction*

Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 6.1**

**TO:** Regional Transportation Commission

**FROM:** Jeff Wilbrecht, P.E.  
Engineer II



Lee G. Gibson, AICP  
Executive Director

**SUBJECT: Virginia Street Bus Rapid Transit Extension Monthly Progress Update -  
Plumb to Liberty & Maple to 15th**

**RECOMMENDATION**

Acknowledge receipt of the Virginia Street Bus Rapid Transit (BRT) Extension monthly progress report.

**SUMMARY**

**Roadway Design:**

The 100 percent design plans are complete and under final review by the RTC and City of Reno for roadway reconstruction and BRT elements of the project for both Midtown and UNR segments of the project. Following this final review and the incorporation any final comments, the plans and specifications will be finalized for construction.

The construction manager at risk and independent cost estimator have been working with the rest of the RTC team to develop opinion of probable construction cost for the 90 percent design plans. This process has included workshops to discuss constructability issues and construction schedules. This process includes the development of the construction cost, schedule, risk register and various contractor plans to be used in a potential future construction agreement.

**Early Work Utility Project:**

Construction activities associated with the utility project are progressing well. The contractor is working on the final construction activities associated with the utility phase of the project. Utility companies have begun installing fiber-optic cables, power cables, and copper communication facilities into the newly installed conduit infrastructure in anticipation of tie-overs. Once tie-overs are complete, utility companies will begin to wreck out old infrastructure that is in conflict with the proposed roadway improvements. Construction crews have also completed the majority of the TMWA water work within the Midtown area and are working on the final storm drain elements.

As the scope of work for the utility project begins to conclude, traffic control will be removed from the corridor and traffic will return to the previous two-way configuration until roadway reconstruction commences.

The primary purpose of the utility phase of the project is to remove utility related conflicts from the planned improvements within South Virginia Street. With the utility project planned to conclude in mid-March, utility companies will then have a contractual duration to tie-over their facilities and begin wrecking out their old facilities.

Once the tie-overs are complete and the procurement process of the CMAR contractor is finalized, the roadway reconstruction and BRT improvements can commence. This work is tentatively scheduled for June/July 2019. With that start date, the roadway reconstruction and BRT improvements are tentatively scheduled to be complete by the end of 2020.

#### Outreach Activities:

- Since the last project update, the project team held an outreach event at Jelly Donut. This 'Good Morning' Community Appreciation Event offered free donuts and coffee to the community in appreciation of their patience during construction on Tuesday January 22, 2019. The event also served as a way to remind people that there are two ways to access Jelly Donut and Coin Laundry, both from South Virginia Street and from Wells Avenue. The event received extensive positive media coverage from KOLO, KTVN, KRNV, Fox 11 and KOH. The RTC used the media coverage to promote the event, as well as to convey information about the construction progress. A new video was distributed earlier this month to convey the ease of visiting Midtown. Distribution channels include social media, project website, Project Stakeholder Update, and the RTC eNews.
- The RTC has continued community outreach and is working with City of Reno staff on how to proceed with the final design finishes, including seating and bike racks, to best determine how those elements can be more decorative as requested by the community.
- February outreach event includes a Fit 'N' February event to support the fitness and wellness community of both businesses and patrons within the corridor. The community is encouraged to continue to share their positive Midtown experiences on social media using the hashtag #VirginiaStreetProject for an opportunity to receive a gift card to a participating Midtown business.
- Other upcoming outreach activities will include business-support workshops for businesses owners and employees who are impacted by construction. The workshops will focus on various marketing, social media, and leadership discussions by local experts in those fields. These workshops will tentatively take place following the utility project and prior to the start of construction in Midtown. Future outreach will also include video content to support Midtown businesses.
- The project team continues to meet with stakeholders throughout the Midtown corridor. The majority of the meetings over the past month have been smaller one-on-one meetings with individual business owners and small groups to provide information about the project and scheduled utility outages.

As part of the Virginia Street project outreach plan, the project team is partnering with participating Midtown businesses who enroll in the Business Patronage Program to help promote, advertise, and market to customers during construction. This includes special events specifically created to encourage the public to visit Midtown. All Midtown businesses are encouraged to enroll. To date, there are 238 businesses enrolled in the program.

Supporting the project team's goal of strong and extensive outreach and community awareness, there have been a number of media stories published and broadcast about the project that illustrate the accessibility to Midtown during construction. Much of the coverage has been positive underscoring construction is not as bad as was expected by many of the businesses, and in some cases business has increased or remained steady. Additionally, the added temporary parking within construction areas and the Lyft discount has helped ease the impacts associated with construction.

Project information continues to be communicated weekly through the Project Stakeholder Update, which is electronically distributed to subscribers.

### **FISCAL IMPACT**

Funding for work tasks associated with the utility phase of the project have been approved with the FY 2019 Program of Projects and is included in the current approved RTC budget. There is no additional cost in connection with this agenda item.

### **PREVIOUS ACTIONS BY BOARD**

- |               |   |
|---------------|---|
| July 20, 2018 | Approved a Professional Services Agreement with Atkins North America for the Construction Management Services for the utility construction phase. Approved an Agreement with Sierra Nevada Construction Inc. for the construction of the early work utility construction phase. Authorized the finalization and execution of five utility relocation and reimbursement agreements into the agreement for early construction work. |
| June 15, 2018 | Approved an Amendment to the Construction Manager At Risk (CMAR) Pre-Construction Agreement between the RTC and Sierra Nevada Construction Inc. for the Virginia Street Bus RAPID Extension Project   |
| May 21, 2018  | Approved a Request for Proposals (RFP) for Construction Services for the Virginia Street Bus RAPID Transit Extension Project.   |
| June 17, 2016 | Approved the Final Rankings of the Proposers and Selection of a Contractor for Construction Manager at Risk (CMAR) for Pre-Construction Services and authorized the Executive Director to execute a Pre-Construction Services Agreement with SNC for the Virginia Street RAPID Extension Project.   |

- March 18, 2016                      Approved the RFP for the Construction Manager at Risk method of project delivery for the Virginia Street Bus RAPID Transit Extension Project.
- March 18, 2016                      Approved Amendment No. 1 to the Professional Services Agreement with NCE for Final Design for the Virginia Street Bus RAPID Transit Extension Project.
- October 16, 2015                    Acknowledged receipt of an update on the Virginia Street Bus RAPID Transit Extension Project and approve the local preferred alternative.
- August 21, 2015                    Acknowledged receipt of an update and provided direction on the alternative selection for the Virginia Street Bus RAPID Transit Extension Project.
- July 17, 2015                        Acknowledged receipt of a report on the Virginia Street Bus RAPID Transit Extension Project.
- April 17, 2015                        Acknowledged receipt of a report on the development of the Virginia Street Bus RAPID Transit Extension Project.
- October 17, 2014                    Approved the selection of NCE for Preliminary Engineering and Environmental services for the Virginia Street Bus RAPID Transit Extension Project.
- July 25, 2014                        Approved the RFP for Preliminary Engineering and Environmental services for the Virginia Street Bus RAPID Transit Extension Project.

**ADVISORY COMMITTEE(S) RECOMMENDATION**

There are no advisory committee recommendations pertaining to this agenda item.



**REGIONAL TRANSPORTATION COMMISSION**

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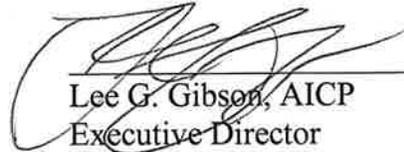
Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 6.2**

**TO:** Regional Transportation Commission

**FROM:** Dale Ferguson  
RTC Chief Legal Counsel



Lee G. Gibson, AICP  
Executive Director

**SUBJECT: Resolution of Condemnation for property rights related to APN 014-063-07 and APN 014-063-11, necessary to construct the Virginia Street Bus Rapid Transit Extension Project**

**RECOMMENDATION**

Approve a Resolution of Condemnation authorizing RTC's legal counsel to commence condemnation proceedings to acquire a temporary construction easement on APN 014-063-07, and a permanent easement and a temporary construction easement on APN 014-063-11 from John Iliescu, Jr. and Sonnia Iliescu, as Trustees of the John Iliescu, Jr. and Sonnia Iliescu 1992 Family Trust Agreement dated January 24, 1992, necessary to construct the Virginia Street Bus Rapid Transit Extension Project.

**SUMMARY**

At the March 18, 2016, RTC Board Meeting, the Commission approved Amendment No. 1 to the Professional Services Agreement with Nichols Consulting Engineers ("NCE") for Final Design of the Virginia Street Bus RAPID Transit Extension Project (the "Project"). At the September 16, 2016, RTC Board Meeting, the Commission approved the Request for Proposals (RFP) for the selection of a firm to provide Right-of-Way Services for the project. Paragon Partners, LTD ("Paragon") was selected as the firm to provide the right of way acquisition services at the November 18, 2016, RTC Board Meeting. Thereafter, Paragon initiated the process of acquiring the right-of-way for the Project.

Through an Interlocal Cooperative Agreement with the City of Reno dated May 24, 2016, the RTC has been authorized to negotiate and/or initiate eminent domain proceedings for right-of-way acquisition when necessary for the Project. Paragon has been attempting to negotiate the purchase of property rights needed to construct the Project from the owner of APN 014-063-07 and APN 014-063-11. Those efforts have been unsuccessful to date.

To ensure timely construction of the Project, the approval of this Resolution of Condemnation allows the RTC to initiate condemnation proceedings for these property rights. Proper notice of this agenda item has been provided to the property owner as required by the Nevada Revised Statutes. In order to minimize potential delays to the Project, the proposed resolution of

condemnation (see Attachment A) is requested now so that legal counsel can seek a court ordered right-of-entry and/or order for immediate occupancy should negotiations with the property owner not result in the acquisition of the property rights through purchase. Every effort to reach satisfactory purchase agreements will continue to be made until a complaint in eminent domain is filed with the court. Thereafter, the RTC will continue to attempt to negotiate a resolution that is fair and equitable.

### **FISCAL IMPACT**

The costs to acquire the subject property interests have been budgeted; however, the fiscal impact cannot be determined at this time. Aside from legal fees, there is the potential that the compensation to the property owner may increase as a result of legal settlement.

### **PREVIOUS ACTIONS BY BOARD**

- |                    |   |
|--------------------|---|
| November 18, 2016  | Approved the staff recommendation of Paragon Partners LTD to provide the right of way acquisition services for the Project; authorize the Executive Director to negotiate and execute the final Professional Service Agreement (PSA). |
| September 16, 2016 | Approved the Request for Proposals (RFP) for the selection of a firm to provide Right of Way Services for the Project.  |
| March 18, 2016     | Approved Amendment No. 1 to the Professional Services Agreement with NCE for Final Design for the Project.  |
| October 16, 2015   | Acknowledged receipt of an update on the Project and approve the local preferred alternative.   |
| October 17, 2014   | Approved Selection of Nichols Consulting Engineers (NCE) for Preliminary Design & NEPA; authorize the RTC Executive Director to negotiate and execute a professional services agreement with NCE.                                     |

### **ADDITIONAL BACKGROUND**

This project will complete the final design for multi-modal transportation improvements on the corridor from Plumb Lane to Liberty Street and Maple Street to 15<sup>th</sup> Street/North Virginia Street. The NEPA process is complete. Design team is working towards 100 percent reconstruction plans for the roadway and BRT elements of the project throughout both Midtown and UNR. It is anticipated that 100 percent design will be complete in early 2019.

### **ADVISORY COMMITTEE(S) RECOMMENDATION**

There are no advisory committee recommendations regarding this report.

Attachment

**RESOLUTION OF CONDEMNATION**

**WHEREAS**, it is necessary for the Regional Transportation Commission of Washoe County, hereinafter referred to as "RTC," to provide regional transportation facilities which are of a quality and standard necessary to satisfactorily meet the needs of the traveling public; and

**WHEREAS**, in recognition of such needs, the RTC approved the Virginia Street Bus Rapid Transit Extension Project, hereinafter referred to as "Project," as part of an Interlocal Cooperative Agreement ("ICA") dated May 24, 2016; and

**WHEREAS**, in the ICA dated May 24, 2016, the City of Reno authorized the RTC to initiate eminent domain proceedings on behalf of the City, if required, for the acquisition of right-of-way for the Project; and

**WHEREAS**, Chapter 277A of Nevada Revised Statutes provides that the RTC may exercise the power of eminent domain, if the city or county which has jurisdiction over the property approves; and

**WHEREAS**, the current owner of record of the property interests to be acquired, insofar as is known to the RTC, is John Iliescu, Jr. and Sonnia Iliescu, as Trustees of the John Iliescu, Jr. and Sonnia Iliescu 1992 Family Trust Agreement dated January 24, 1992.

**NOW, THEREFORE**, the members of the Regional Transportation Commission of Washoe County do hereby find:

1. That proper notice of the RTC's intent to consider eminent domain action to acquire the relevant property interests of the above referenced owner(s) has been given as required by NRS 241.034.
2. That RTC staff first contacted the landowner about the property interests of a temporary construction easement located on APN 014-063-07, and a permanent easement and a temporary construction easement located on APN 014-063-11 as described in Exhibit "A" and depicted on Exhibit "B," attached hereto and incorporated herein by reference, on or about December 4, 2018. While there have been discussions, proposals and offers made, all efforts to reach a mutually acceptable agreement for the acquisition of the property interests through purchase have been unsuccessful to date.
3. That the property interests to be acquired in conjunction with the above referenced Project are to be applied to a public use, to wit, the Virginia Street Bus Rapid Transit Extension Project.

4. That the property interests described herein are necessary to such public use.

Based on the aforementioned findings of fact, the RTC does hereby direct:

1. That RTC's legal counsel initiate, if needed, eminent domain proceedings on behalf of the RTC in accordance with provisions of Chapters 37 and 277A of Nevada Revised Statutes to acquire the property interests described in Exhibit "A" and depicted on Exhibit "B".

2. That said legal counsel shall commence and prosecute in the name of the RTC, eminent domain proceedings in the court having jurisdiction of the property interests described in Exhibit "A" and depicted on Exhibit "B."

3. That said legal counsel is authorized to pursue all actions deemed appropriate for the successful prosecution of this case, including but not limited to, an application to the court for an order permitting the RTC to take immediate possession of said property interests for the construction of the Project, upon complying with conditions imposed by law.

Upon motion of Commissioner \_\_\_\_\_, seconded by Commissioner \_\_\_\_\_, the foregoing Resolution was passed and adopted this 15th day of February, 2019, by the following vote of the Regional Transportation Commission:

AYES: \_\_\_\_\_

NAYS: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

Approved this 15th day of February, 2019.

REGIONAL TRANSPORTATION COMMISSION  
OF WASHOE COUNTY, STATE OF NEVADA

BY \_\_\_\_\_  
BOB LUCEY, CHAIR

**STATE OF NEVADA**  
**COUNTY OF WASHOE**

The above-instrument was acknowledged before me this 15th day of February, 2019, by Bob Lucey,  
Chair of the Regional Transportation Commission.

\_\_\_\_\_  
Notary Public

**EXHIBIT A**

**EXHIBIT "A"  
LEGAL DESCRIPTION OF TEMPORARY CONSTRUCTION EASEMENT  
APN: 014-063-07**

A temporary construction easement, situate within a portion of the North East 1/4 of Section 14, Township 19 North, Range 19 East, Mount Diablo Base and Meridian, City of Reno, County of Washoe, State of Nevada, more particularly described as follows:

**Beginning** at the north east corner of that certain parcel of land described as Lot 3 in Block 4 of Amended Plat of Blocks 4, 5 and 9 of an Amended Plat of Martin Addition, Reno, Nevada, recorded in the official records of Washoe County Recorder's Office on May 28, 1907, as Tract Map # 73, said point being a point on the westerly line of South Virginia Street;

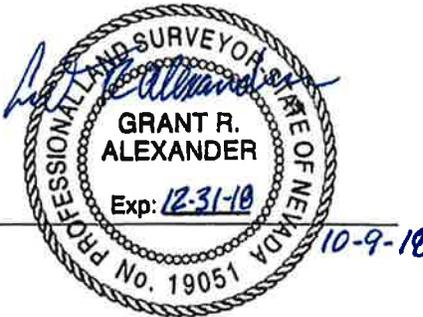
Thence South 20°04'24" East 50.00 feet along the east boundary line of said parcel to the south east corner of said parcel;

Thence South 70°07'54" West 6.17 feet along the south boundary line of said parcel;

Thence departing the south boundary line of said parcel, North 20°05'53" West 50.00 feet to a point on the north boundary line of said parcel;

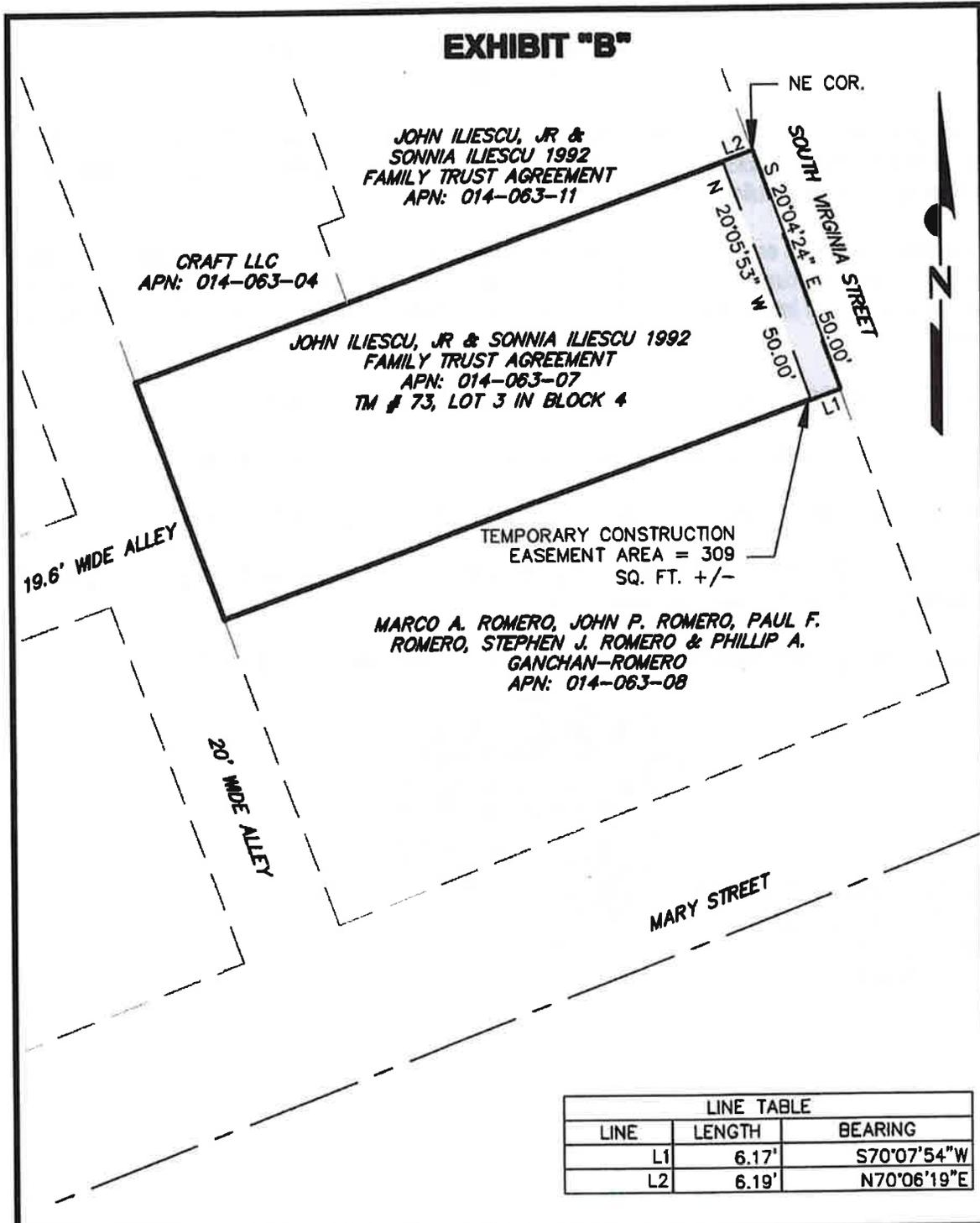
Thence North 70°06'19" East 6.19 feet along the north boundary line of said parcel to the point of beginning, containing 309 square feet, more or less.

**Basis of Bearings:** NAD 83(94) Nevada State Plane Coordinate System, West Zone (2703).



Grant R. Alexander, P.L.S. 19051  
Battle Born Ventures, LLC  
600 Gleeson Way  
Sparks, NV 89431

# EXHIBIT "B"



JOHN ILIESCU, JR &  
SONNIA ILIESCU 1992  
FAMILY TRUST AGREEMENT  
APN: 014-063-11

CRAFT LLC  
APN: 014-063-04

JOHN ILIESCU, JR & SONNIA ILIESCU 1992  
FAMILY TRUST AGREEMENT  
APN: 014-063-07  
TM # 73, LOT 3 IN BLOCK 4

TEMPORARY CONSTRUCTION  
EASEMENT AREA = 309  
SQ. FT. +/-

MARCO A. ROMERO, JOHN P. ROMERO, PAUL F.  
ROMERO, STEPHEN J. ROMERO & PHILLIP A.  
GANCHAN-ROMERO  
APN: 014-063-08

LINE TABLE		
LINE	LENGTH	BEARING
L1	6.17'	S70°07'54"W
L2	6.19'	N70°06'19"E



**BATTLE BORN VENTURES, LLC**  
600 GLEESON WAY  
SPARKS, NEVADA 89431  
www.battlebornventures.com

PHONE (775) 813-4934  
FAX (775) 359-4476

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
BY: GRA  
DATE: 01/09/2018  
SCALE: 1" = 30'

**EXHIBIT "A"**  
**LEGAL DESCRIPTION OF PERMANENT EASEMENT**  
**APN: 014-063-11**

A permanent easement, situate within a portion of the North East 1/4 of Section 14, Township 19 North, Range 19 East, Mount Diablo Base and Meridian, City of Reno, County of Washoe, State of Nevada, more particularly described as follows:

**Beginning** at the north east corner of that certain parcel of land described in deed, recorded in the official records of Washoe County Recorder's Office on December 20, 1994, as Document File # 1858459, said point being a point of intersection with the southerly line of Martin Street and westerly line of South Virginia Street;

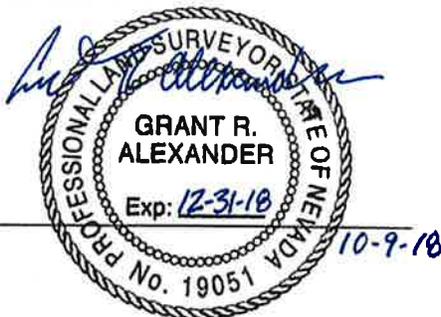
Thence South 20°04'24" East 0.29 feet along the east boundary line of said parcel;

Thence departing the east boundary line of said parcel, South 70°18'18" West 9.21 feet;

Thence North 46°39'20" West 0.28 feet to a point on the north boundary line of said parcel;

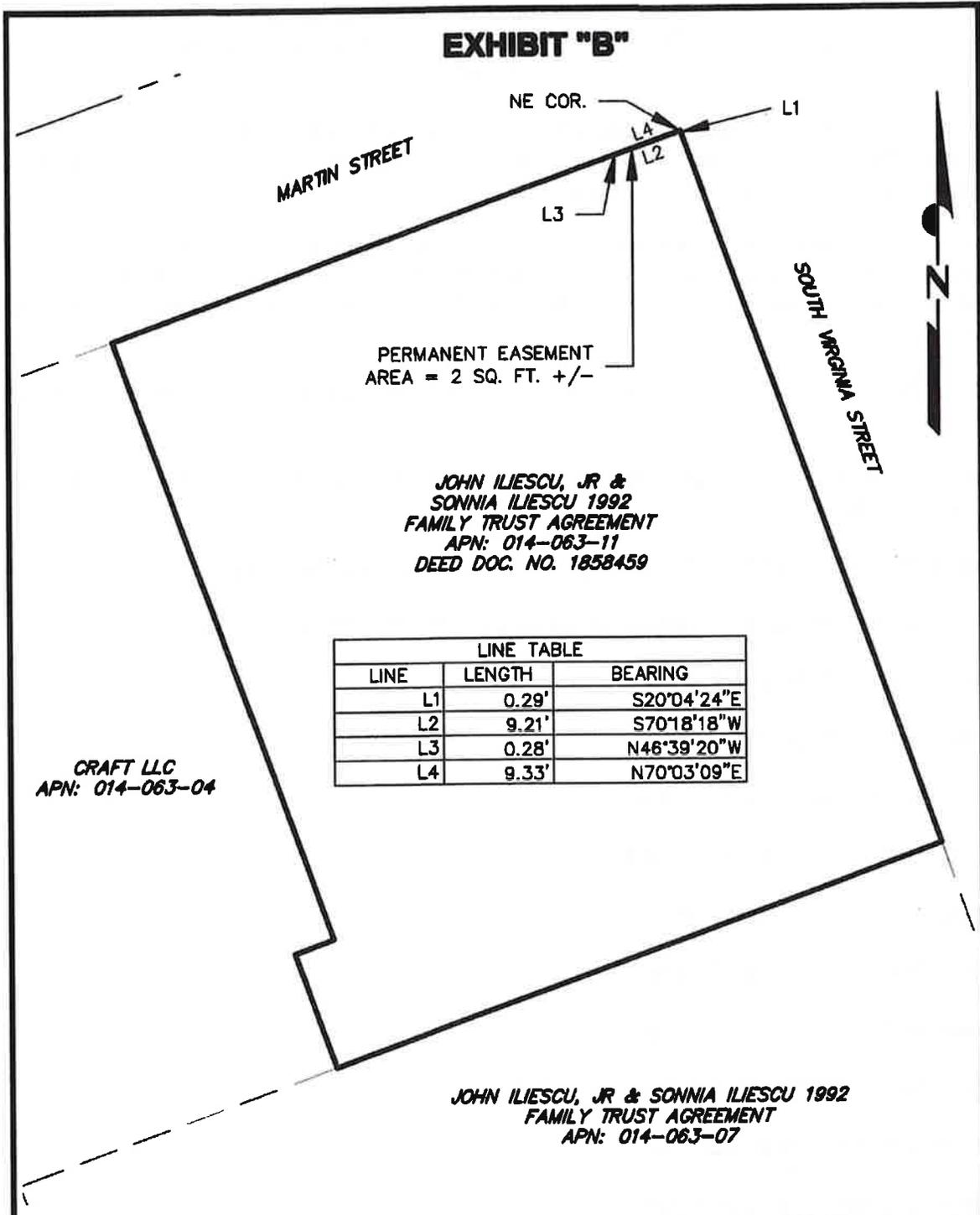
Thence North 70°03'09" East 9.33 feet along the north boundary line of said parcel to the point of beginning, containing 2 square feet, more or less.

**Basis of Bearings:** NAD 83(94) Nevada State Plane Coordinate System, West Zone (2703).



Grant R. Alexander, P.L.S. 19051  
Battle Born Ventures, LLC  
600 Gleeson Way  
Sparks, NV 89431

**EXHIBIT "B"**



LINE TABLE		
LINE	LENGTH	BEARING
L1	0.29'	S20°04'24"E
L2	9.21'	S70°18'18"W
L3	0.28'	N46°39'20"W
L4	9.33'	N70°03'09"E



**BATTLE BORN VENTURES, LLC**  
 600 GLEESON WAY  
 SPARKS, NEVADA 89431  
 www.battlebornventures.com

PHONE (775) 813-4934  
 FAX (775) 359-4476

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 08/09/2018  
 SCALE: 1" = 30'

**EXHIBIT "A"**  
**LEGAL DESCRIPTION OF TEMPORARY CONSTRUCTION EASEMENT**  
**APN: 014-063-11**

A temporary construction easement, situate within a portion of the North East 1/4 of Section 14, Township 19 North, Range 19 East, Mount Diablo Base and Meridian, City of Reno, County of Washoe, State of Nevada, more particularly described as follows:

Beginning at the north east corner of that certain parcel of land described in deed, recorded in the official records of Washoe County Recorder's Office on December 20, 1994, as Document File # 1858459, said point being a point of intersection with the southerly line of Martin Street and westerly line of South Virginia Street;

Thence South 20°04'24" East 0.29 feet along the east boundary line of said parcel to the **true point of beginning**;

Thence South 20°04'24" East 99.71 feet along the east boundary line of said parcel to the south east corner of said parcel;

Thence South 70°06'19" West 6.19 feet along the south boundary line of said parcel;

Thence departing the south boundary line of said parcel, North 20°05'53" West 40.09 feet;

Thence North 70°11'00" East 4.92 feet;

Thence North 20°13'28" West 1.55 feet;

Thence South 69°46'27" West 0.25 feet;

Thence North 20°13'28" West 12.07 feet;

Thence North 69°46'27" East 0.33 feet;

Thence North 20°13'28" West 2.23 feet;

Thence South 69°46'27" West 0.24 feet;

Thence North 20°13'28" West 8.39 feet;

Thence North 20°02'05" West 3.50 feet;

Thence North 69°57'58" East 0.26 feet;

Thence North 20°02'05" West 2.25 feet;

Thence South 69°57'58" West 0.26 feet;

Thence North 20°02'05" West 1.44 feet;  
Thence North 76°37'39" West 3.34 feet;  
Thence North 20°45'47" West 5.13 feet;  
Thence North 35°29'29" East 3.46 feet;  
Thence North 20°02'05" West 1.26 feet;  
Thence North 69°57'58" East 0.27 feet;  
Thence North 20°02'05" West 2.27 feet;  
Thence South 69°57'58" West 0.27 feet;  
Thence North 20°10'03" West 11.89 feet;  
Thence North 69°43'51" East 0.32 feet;  
Thence North 20°16'34" West 2.23 feet;  
Thence South 68°39'31" West 2.16 feet;  
Thence South 21°20'29" East 0.22 feet;  
Thence South 70°11'08" West 12.10 feet;  
Thence North 20°17'59" West 0.29 feet;  
Thence South 69°42'12" West 2.18 feet;  
Thence South 20°17'59" East 0.29 feet;  
Thence South 69°42'12" West 4.31 feet;  
Thence South 19°01'46" East 3.44 feet;  
Thence South 70°34'44" West 9.85 feet;  
Thence North 20°39'44" West 0.18 feet;  
Thence South 70°18'44" West 47.07 feet;  
Thence North 19°58'15" West 5.00 feet;  
Thence South 70°18'44" West 0.96 feet to a point on the west boundary line of said parcel;

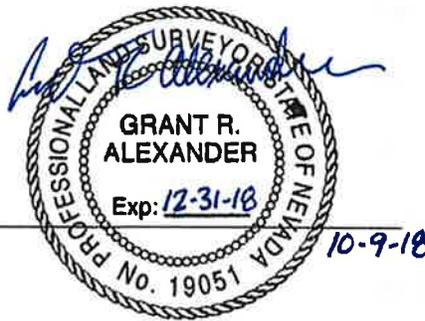
Thence North 20°01'37" West 0.14 feet along the west boundary line of said parcel to the north west corner of said parcel;

Thence North 70°03'09" East 70.53 feet along the north boundary line of said parcel;

Thence departing the north boundary line of said parcel, South 46°39'20" East 0.28 feet;

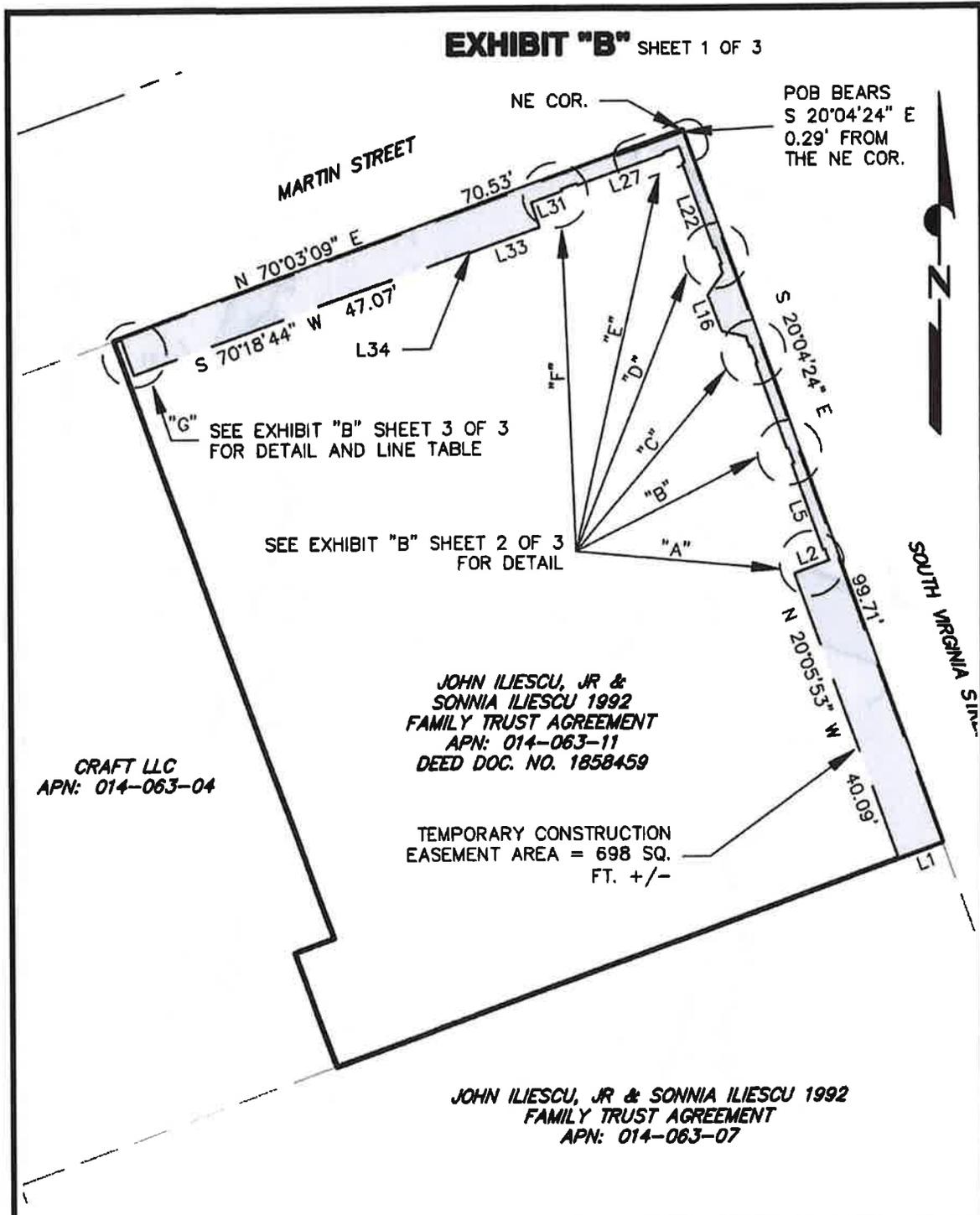
Thence North 70°18'18" East 9.21 feet to the true point of beginning, containing 698 square feet, more or less.

**Basis of Bearings:** NAD 83(94) Nevada State Plane Coordinate System, West Zone (2703).



Grant R. Alexander, P.L.S. 19051  
Battle Born Ventures, LLC  
600 Gleeson Way  
Sparks, NV 89431

**EXHIBIT "B" SHEET 1 OF 3**



POB BEARS  
S 20°04'24" E  
0.29' FROM  
THE NE COR.

"G" SEE EXHIBIT "B" SHEET 3 OF 3  
FOR DETAIL AND LINE TABLE

SEE EXHIBIT "B" SHEET 2 OF 3  
FOR DETAIL

**JOHN ILIESCU, JR &  
SONNIA ILIESCU 1992  
FAMILY TRUST AGREEMENT  
APN: 014-063-11  
DEED DOC. NO. 1858459**

**CRAFT LLC  
APN: 014-063-04**

TEMPORARY CONSTRUCTION  
EASEMENT AREA = 698 SQ.  
FT. +/-

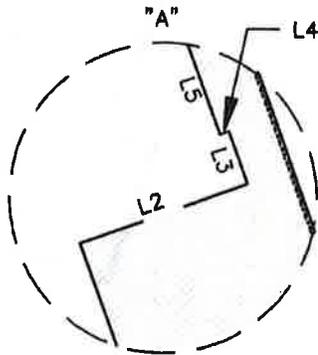
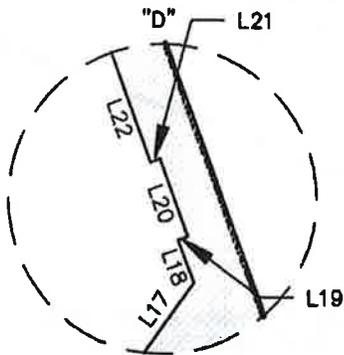
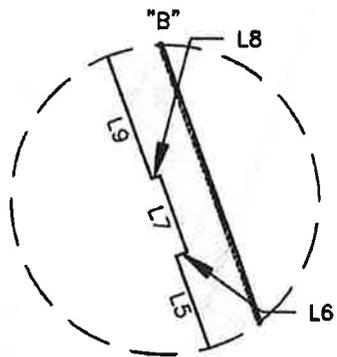
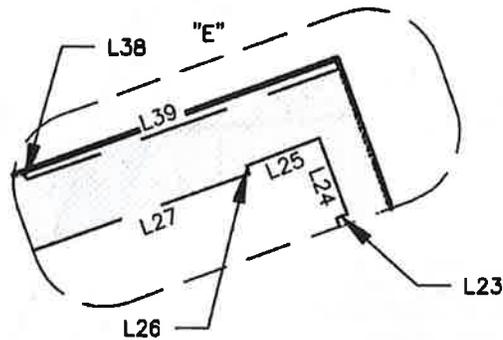
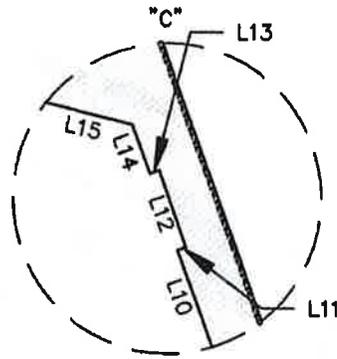
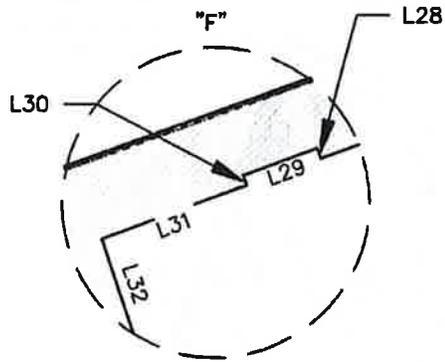
**JOHN ILIESCU, JR & SONNIA ILIESCU 1992  
FAMILY TRUST AGREEMENT  
APN: 014-063-07**



**BATTLE BORN VENTURES, LLC**  
600 GLEESON WAY  
SPARKS, NEVADA 89431  
www.battlebornventures.com  
**Land Surveyors - Civil Engineers**

W.O. #:	2016_152
BY:	GRA
DATE:	08/09/2018
SCALE:	1" = 30'

**EXHIBIT "B"** SHEET 2 OF 3

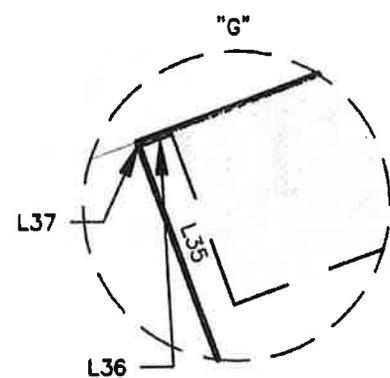


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**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 08/09/2018  
 SCALE: 1" = 5'

**EXHIBIT "B"** SHEET 3 OF 3

LINE TABLE		
LINE	LENGTH	BEARING
L1	6.19'	S70°06'19"W
L2	4.92'	N70°11'00"E
L3	1.55'	N20°13'28"W
L4	0.25'	S69°46'27"W
L5	12.07'	N20°13'28"W
L6	0.33'	N69°46'27"E
L7	2.23'	N20°13'28"W
L8	0.24'	S69°46'27"W
L9	8.39'	N20°13'28"W
L10	3.50'	N20°02'05"W
L11	0.26'	N69°57'58"E
L12	2.25'	N20°02'05"W
L13	0.26'	S69°57'58"W
L14	1.44'	N20°02'05"W
L15	3.34'	N76°37'39"W
L16	5.13'	N20°45'47"W
L17	3.46'	N35°29'29"E
L18	1.26'	N20°02'05"W
L19	0.27'	N69°57'58"E
L20	2.27'	N20°02'05"W
L21	0.27'	S69°57'58"W
L22	11.89'	N20°10'03"W
L23	0.32'	N69°43'51"E
L24	2.23'	N20°16'34"W
L25	2.16'	S68°39'31"W
L26	0.22'	S21°20'29"E
L27	12.10'	S70°11'08"W
L28	0.29'	N20°17'59"W
L29	2.18'	S69°42'12"W
L30	0.29'	S20°17'59"E
L31	4.31'	S69°42'12"W
L32	3.44'	S19°01'46"E
L33	9.85'	S70°34'44"W
L34	0.18'	N20°39'44"W
L35	5.00'	N19°58'15"W
L36	0.96'	S70°18'44"W
L37	0.14'	N20°01'37"W
L38	0.28'	S46°39'20"E
L39	9.21'	N70°18'18"E



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**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 08/09/2018  
 SCALE: 1" = 5'





**REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning • Public Transportation & Operations • Engineering & Construction*

Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 6.3**

**TO:** Regional Transportation Commission

**FROM:** Dale Ferguson  
RTC Chief Legal Counsel



Lee G. Gibson, AICP  
Executive Director

**SUBJECT: Resolution of Condemnation for property rights related to APN 011-231-01 and APN 011-231-13, necessary to construct the Virginia Street Bus Rapid Transit Extension Project**

**RECOMMENDATION**

Approve a Resolution of Condemnation authorizing RTC’s legal counsel to commence condemnation proceedings to acquire temporary construction easements on APN 011-231-01, and a permanent easement and a temporary construction easement on APN 011-231-13 from Kathy Walker, fka Kathy Tripp and Kathy Koliastasis, necessary to construct the Virginia Street Bus Rapid Transit Extension Project.

**SUMMARY**

At the March 18, 2016, RTC Board Meeting, the Commission approved Amendment No. 1 to the Professional Services Agreement with Nichols Consulting Engineers (“NCE”) for Final Design of the Virginia Street Bus RAPID Transit Extension Project (the “Project”). At the September 16, 2016, RTC Board Meeting, the Commission approved the Request for Proposals (RFP) for the selection of a firm to provide Right-of-Way Services for the project. Paragon Partners, LTD (“Paragon”) was selected as the firm to provide the right of way acquisition services at the November 18, 2016, RTC Board Meeting. Thereafter, Paragon initiated the process of acquiring the right-of-way for the Project.

Through an Interlocal Cooperative Agreement with the City of Reno dated May 24, 2016, the RTC has been authorized to negotiate and/or initiate eminent domain proceedings for right-of-way acquisition when necessary for the Project. Paragon has been attempting to negotiate the purchase of property rights needed to construct the Project from the owner of APN 011-231-01 and APN 011-231-13. Those efforts have been unsuccessful to date.

To ensure timely construction of the Project, the approval of this Resolution of Condemnation allows the RTC to initiate condemnation proceedings for these property rights. Proper notice of this agenda item has been provided to the property owner as required by the Nevada Revised Statutes. In order to minimize potential delays to the Project, the proposed resolution of

condemnation (see Attachment A) is requested now so that legal counsel can seek a court ordered right-of-entry and/or order for immediate occupancy should negotiations with the property owner not result in the acquisition of the property rights through purchase. Every effort to reach satisfactory purchase agreements will continue to be made until a complaint in eminent domain is filed with the court. Thereafter, the RTC will continue to attempt to negotiate a resolution that is fair and equitable.

### **FISCAL IMPACT**

The costs to acquire the subject property interests have been budgeted; however, the fiscal impact cannot be determined at this time. Aside from legal fees, there is the potential that the compensation to the property owner may increase as a result of legal settlement.

### **PREVIOUS ACTIONS BY BOARD**

- |                    |   |
|--------------------|---|
| November 18, 2016  | Approved the staff recommendation of Paragon Partners LTD to provide the right of way acquisition services for the Project; authorize the Executive Director to negotiate and execute the final Professional Service Agreement (PSA). |
| September 16, 2016 | Approved the Request for Proposals (RFP) for the selection of a firm to provide Right of Way Services for the Project.  |
| March 18, 2016     | Approved Amendment No. 1 to the Professional Services Agreement with NCE for Final Design for the Project.  |
| October 16, 2015   | Acknowledged receipt of an update on the Project and approve the local preferred alternative.   |
| October 17, 2014   | Approved Selection of Nichols Consulting Engineers (NCE) for Preliminary Design & NEPA; authorize the RTC Executive Director to negotiate and execute a professional services agreement with NCE.                                     |

### **ADDITIONAL BACKGROUND**

This project will complete the final design for multi-modal transportation improvements on the corridor from Plumb Lane to Liberty Street and Maple Street to 15<sup>th</sup> Street/North Virginia Street. The NEPA process is complete. Design team is working towards 100 percent reconstruction plans for the roadway and BRT elements of the project throughout both Midtown and UNR. It is anticipated that 100 percent design will be complete in early 2019.

### **ADVISORY COMMITTEE(S) RECOMMENDATION**

There are no advisory committee recommendations regarding this report.

Attachment

**RESOLUTION OF CONDEMNATION**

**WHEREAS**, it is necessary for the Regional Transportation Commission of Washoe County, hereinafter referred to as "RTC," to provide regional transportation facilities which are of a quality and standard necessary to satisfactorily meet the needs of the traveling public; and

**WHEREAS**, in recognition of such needs, the RTC approved the Virginia Street Bus Rapid Transit Extension Project, hereinafter referred to as "Project," as part of an Interlocal Cooperative Agreement ("ICA") dated May 24, 2016; and

**WHEREAS**, in the ICA dated May 24, 2016, the City of Reno authorized the RTC to initiate eminent domain proceedings on behalf of the City, if required, for the acquisition of right-of-way for the Project; and

**WHEREAS**, Chapter 277A of Nevada Revised Statutes provides that the RTC may exercise the power of eminent domain, if the city or county which has jurisdiction over the property approves; and

**WHEREAS**, the current owner of record of the property interests to be acquired, insofar as is known to the RTC, is Kathy Walker fka Kathy Tripp and Kathy Koliastasis.

**NOW, THEREFORE**, the members of the Regional Transportation Commission of Washoe County do hereby find:

1. That proper notice of the RTC's intent to consider eminent domain action to acquire the relevant property interests of the above referenced owner(s) has been given as required by NRS 241.034.
2. That RTC staff first contacted the landowner about the property interests of temporary construction easements located on APN 011-231-01, and a permanent easement and a temporary construction easement located on APN 011-231-13 as described in Exhibit "A" and depicted on Exhibit "B," attached hereto and incorporated herein by reference, on or about December 4, 2018. While there have been discussions, proposals and offers made, all efforts to reach a mutually acceptable agreement for the acquisition of the property interests through purchase have been unsuccessful to date.
3. That the property interests to be acquired in conjunction with the above referenced Project are to be applied to a public use, to wit, the Virginia Street Bus Rapid Transit Extension Project.
4. That the property interests described herein are necessary to such public use.

Based on the aforementioned findings of fact, the RTC does hereby direct:

1. That RTC's legal counsel initiate, if needed, eminent domain proceedings on behalf of the RTC in accordance with provisions of Chapters 37 and 277A of Nevada Revised Statutes to acquire the property interests described in Exhibit "A" and depicted on Exhibit "B".

2. That said legal counsel shall commence and prosecute in the name of the RTC, eminent domain proceedings in the court having jurisdiction of the property interests described in Exhibit "A" and depicted on Exhibit "B."

3. That said legal counsel is authorized to pursue all actions deemed appropriate for the successful prosecution of this case, including but not limited to, an application to the court for an order permitting the RTC to take immediate possession of said property interests for the construction of the Project, upon complying with conditions imposed by law.

Upon motion of Commissioner \_\_\_\_\_, seconded by Commissioner \_\_\_\_\_, the foregoing Resolution was passed and adopted this 15th day of February, 2019, by the following vote of the Regional Transportation Commission:

AYES: \_\_\_\_\_

NAYS: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

Approved this 15th day of February, 2019.

REGIONAL TRANSPORTATION COMMISSION  
OF WASHOE COUNTY, STATE OF NEVADA

BY \_\_\_\_\_  
BOB LUCEY, CHAIR

**STATE OF NEVADA**  
**COUNTY OF WASHOE**

The above-instrument was acknowledged before me this 15th day of February, 2019, by Bob Lucey,  
Chair of the Regional Transportation Commission.

\_\_\_\_\_  
Notary Public

## EXHIBIT A

### EXHIBIT "A" LEGAL DESCRIPTION OF TEMPORARY CONSTRUCTION EASEMENTS APN: 011-231-01

All those temporary construction easements, situate within a portion of the North East 1/4 of Section 14, Township 19 North, Range 19 East, Mount Diablo Base and Meridian, City of Reno, County of Washoe, State of Nevada, more particularly described as follows:

#### TEMPORARY CONSTRUCTION EASEMENT 1

Beginning at the north west corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of South Virginia Street;

Thence South 20°07'00" East 97.61 feet along the west boundary line of said parcel to the **true point of beginning**;

Thence departing the west boundary line of said parcel, North 75°57'19" East 0.33 feet;

Thence South 19°52'07" East 11.53 feet;

Thence South 65°11'07" West 0.28 feet to a point on the west boundary line of said parcel;

Thence North 20°07'00" West 11.59 feet along the west boundary line of said parcel to the **true point of beginning**, containing 4 square feet, more or less.

#### TEMPORARY CONSTRUCTION EASEMENT 2

Beginning at the north west corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of South Virginia Street;

Thence South 20°07'00" East 84.35 feet along the west boundary line of said parcel to the **true point of beginning**;

Thence departing the west boundary line of said parcel, North 80°04'25" East 1.07 feet;

Thence South 19°34'11" East 1.69 feet;

Thence North 69°34'42" East 1.92 feet;

Thence South 19°50'24" East 7.72 feet;

Thence South 70°39'38" West 1.94 feet;

Thence South 21°14'01" East 1.76 feet;

Thence South 67°41'47" West 1.01 feet to a point on the west boundary line of said parcel;

Thence North 20°07'00" West 11.36 feet along the west boundary line of said parcel to the **true point of beginning**, containing 26 square feet, more or less.

### TEMPORARY CONSTRUCTION EASEMENT 3

Beginning at the north west corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of South Virginia Street;

Thence South 20°07'00" East 50.10 feet along the west boundary line of said parcel to the **true point of beginning**;

Thence departing the west boundary line of said parcel, North 76°40'06" East 0.32 feet;

Thence South 19°57'51" East 5.70 feet;

Thence South 19°02'34" East 4.54 feet;

Thence North 71°38'18" East 1.50 feet;

Thence North 37°14'11" East 0.95 feet;

Thence North 70°46'28" East 4.57 feet;

Thence South 20°17'27" East 4.95 feet;

Thence South 69°29'25" West 5.02 feet;

Thence North 74°40'26" West 0.65 feet;

Thence South 65°54'00" West 1.42 feet;

Thence South 19°02'34" East 6.28 feet;

Thence North 71°57'53" East 0.35 feet;

Thence South 20°15'08" East 11.53 feet;

Thence South 64°17'52" West 0.39 feet to a point on the west boundary line of said parcel;

Thence North 20°07'00" West 32.43 feet along the west boundary line of said parcel to the **true point of beginning**, containing 42 square feet, more or less.

**TEMPORARY CONSTRUCTION EASEMENT 4**

Beginning at the north west corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of South Virginia Street;

Thence South 20°07'00" East 32.68 feet along the west boundary line of said parcel to the **true point of beginning**;

Thence departing the west boundary line of said parcel, North 72°54'58" East 0.36 feet;

Thence South 19°57'51" East 11.52 feet;

Thence South 63°28'30" West 0.33 feet to a point on the west boundary line of said parcel;

Thence North 20°07'00" West 11.58 feet along the west boundary line of said parcel to the **true point of beginning**, containing 4 square feet, more or less.

**TEMPORARY CONSTRUCTION EASEMENT 5**

Beginning at the north west corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of South Virginia Street;

Thence South 20°07'00" East 5.86 feet along the west boundary line of said parcel to the **true point of beginning**;

Thence departing the west boundary line of said parcel, North 71°35'57" East 0.37 feet;

Thence South 20°05'56" East 11.60 feet;

Thence South 75°23'55" West 0.36 feet;

Thence South 21°29'34" East 1.97 feet;

Thence North 62°26'12" East 0.31 feet;

Thence South 20°05'56" East 11.50 feet;

Thence South 67°58'05" West 0.37 feet to a point on the west boundary line of said parcel;

Thence North 20°07'00" West 25.01 feet along the west boundary line of said parcel to the **true point of beginning**, containing 9 square feet, more or less.

#### TEMPORARY CONSTRUCTION EASEMENT 6

Beginning at the north west corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of South Virginia Street;

Thence North 69°54'22" East 6.02 feet along the north boundary line of said parcel to the **true point of beginning**;

Thence North 69°54'22" East 11.69 feet along the north boundary line of said parcel;

Thence departing the north boundary line of said parcel, South 17°12'04" East 0.33 feet;

Thence South 69°45'40" West 11.65 feet;

Thence North 23°36'58" West 0.36 feet to the **true point of beginning**, containing 4 square feet, more or less.

#### TEMPORARY CONSTRUCTION EASEMENT 7

Beginning at the north west corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of South Virginia Street;

Thence North 69°54'22" East 19.55 feet along the north boundary line of said parcel to the **true point of beginning**;

Thence North 69°54'22" East 11.71 feet along the north boundary line of said parcel;

Thence departing the north boundary line of said parcel, South 18°08'31" East 0.32 feet;

Thence South 69°38'27" West 11.70 feet;

Thence North 20°27'37" West 0.37 feet to the **true point of beginning**, containing 4 square feet, more or less.

**TEMPORARY CONSTRUCTION EASEMENT 8**

Beginning at the north west corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of South Virginia Street;

Thence North 69°54'22" East 33.24 feet along the north boundary line of said parcel to the true point of beginning;

Thence North 69°54'22" East 11.48 feet along the north boundary line of said parcel;

Thence departing the north boundary line of said parcel, South 20°22'28" East 0.69 feet;

Thence South 70°03'22" West 11.42 feet;

Thence North 25°56'41" West 0.66 feet to the true point of beginning, containing 8 square feet, more or less.

**TEMPORARY CONSTRUCTION EASEMENT 9**

Beginning at the north west corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of South Virginia Street;

Thence North 69°54'22" East 50.71 feet along the north boundary line of said parcel to the true point of beginning;

Thence North 69°54'22" East 8.54 feet along the north boundary line of said parcel;

Thence departing the north boundary line of said parcel, South 16°28'49" East 0.38 feet;

Thence South 69°28'13" West 8.49 feet;

Thence North 24°00'47" West 0.44 feet to the true point of beginning, containing 3 square feet, more or less.

**TEMPORARY CONSTRUCTION EASEMENT 10**

Beginning at the north east corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the westerly line of a 20 feet wide alley;

Thence South 69°54'22" West 73.05 feet along the north boundary line of said parcel to the **true point of beginning**;

Thence departing the north boundary line of said parcel, South 18°02'41" East 0.37 feet;

Thence South 69°58'11" West 2.89 feet;

Thence North 52°39'27" West 0.44 feet to a point on the north boundary line of said parcel;

Thence North 69°54'22" East 3.14 feet along the north boundary line of said parcel to the **true point of beginning**, containing 1 square feet, more or less.

**TEMPORARY CONSTRUCTION EASEMENT 11**

Beginning at the north east corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the westerly line of a 20 feet wide alley;

Thence South 69°54'22" West 50.89 feet along the north boundary line of said parcel to the **true point of beginning**;

Thence departing the north boundary line of said parcel, South 13°45'09" East 0.38 feet;

Thence South 69°47'32" West 11.63 feet;

Thence North 21°52'11" West 0.34 feet;

Thence South 70°36'20" West 1.89 feet;

Thence South 20°11'31" East 0.35 feet;

Thence South 69°58'11" West 3.07 feet;

Thence North 19°40'32" West 0.38 feet to a point on the north boundary line of said parcel;

Thence North 69°54'22" East 16.64 feet along the north boundary line of said parcel to the **true point of beginning**, containing 6 square feet, more or less.

**TEMPORARY CONSTRUCTION EASEMENT 12**

Beginning at the north east corner of that certain parcel of land described as Lots 1 and 2 and the North 15 feet of Lot 3 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map #

109, said point being a point of intersection with the southerly line of Moran Street and the westerly line of a 20 feet wide alley;

Thence South 69°54'22" West 1.57 feet along the north boundary line of said parcel to the **true point of beginning**;

Thence departing the north boundary line of said parcel, South 20°03'00" East 0.04 feet;

Thence South 69°54'11" West 4.56 feet;

Thence South 06°47'03" East 0.35 feet;

Thence South 69°45'26" West 11.70 feet;

Thence North 22°42'05" West 0.36 feet;

Thence South 70°29'06" West 1.81 feet;

Thence South 14°40'25" East 0.39 feet;

Thence South 70°06'59" West 11.70 feet;

Thence North 41°10'05" West 0.34 feet;

Thence South 70°43'14" West 1.69 feet;

Thence South 18°53'36" East 0.35 feet;

Thence South 65°03'07" West 1.72 feet;

Thence South 29°54'37" East 1.25 feet;

Thence South 69°29'25" West 8.82 feet;

Thence North 04°30'03" West 1.34 feet;

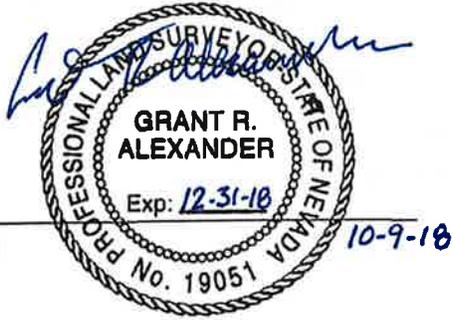
Thence South 74°25'59" West 1.67 feet;

Thence North 30°19'00" West 0.42 feet to a point on the north boundary line of said parcel;

Thence North 69°54'22" East 43.41 feet along the north boundary line of said parcel to the **true point of beginning**, containing 26 square feet, more or less.

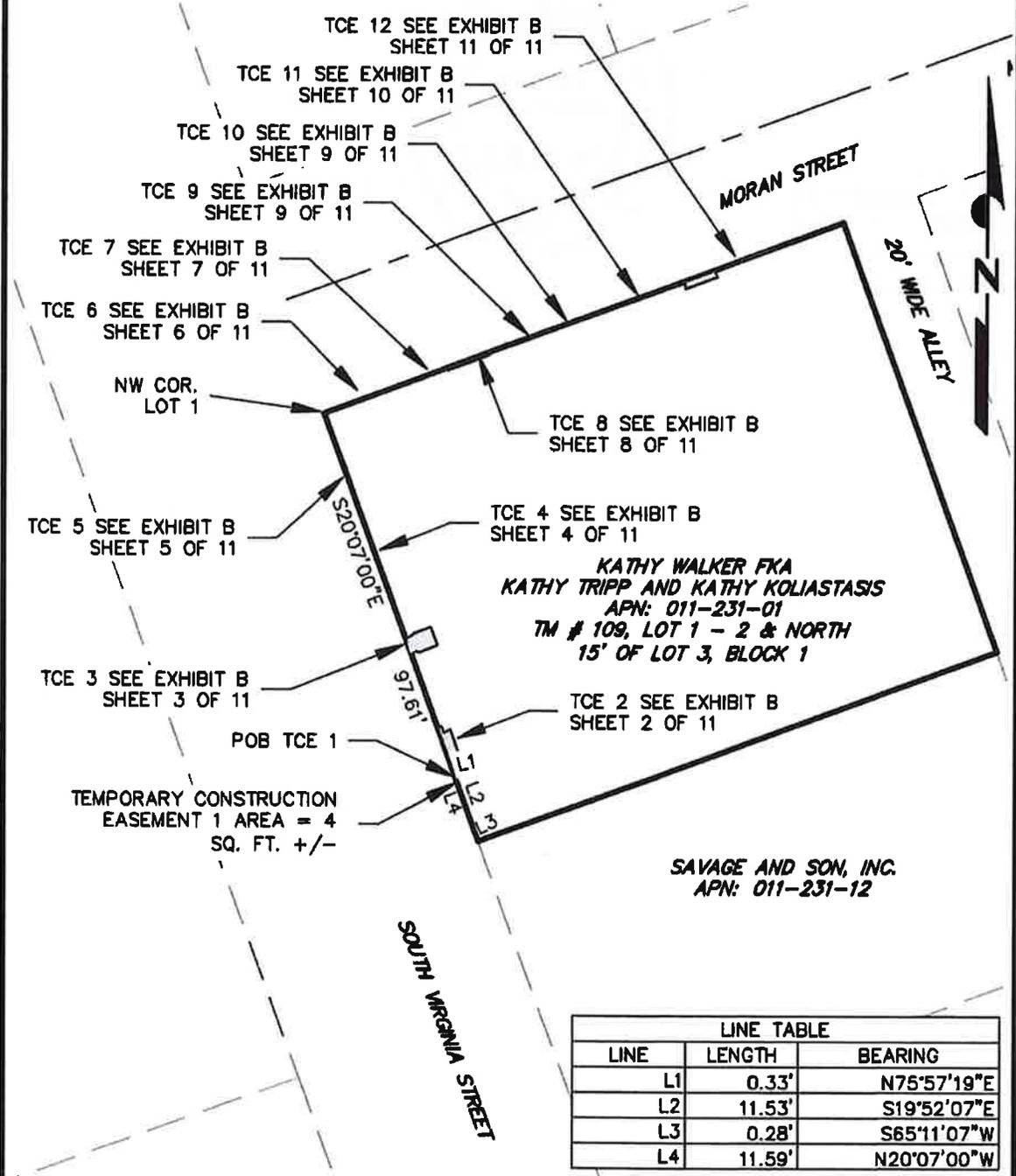
The combined area of Temporary Construction Easements 1 through 12, containing a total area of 137 square feet, more or less.

**Basis of Bearings:** NAD 83(94) Nevada State Plane Coordinate System, West Zone (2703).



Grant R. Alexander, P.L.S. 19051  
Battle Born Ventures, LLC  
600 Gleeson Way  
Sparks, NV 89431

**EXHIBIT "B" SHEET 1 OF 11**



LINE TABLE		
LINE	LENGTH	BEARING
L1	0.33'	N75°57'19"E
L2	11.53'	S19°52'07"E
L3	0.28'	S65°11'07"W
L4	11.59'	N20°07'00"W



**BATTLE BORN VENTURES, LLC**  
 600 GLEESON WAY  
 SPARKS, NEVADA 89431  
 www.battlebornventures.com

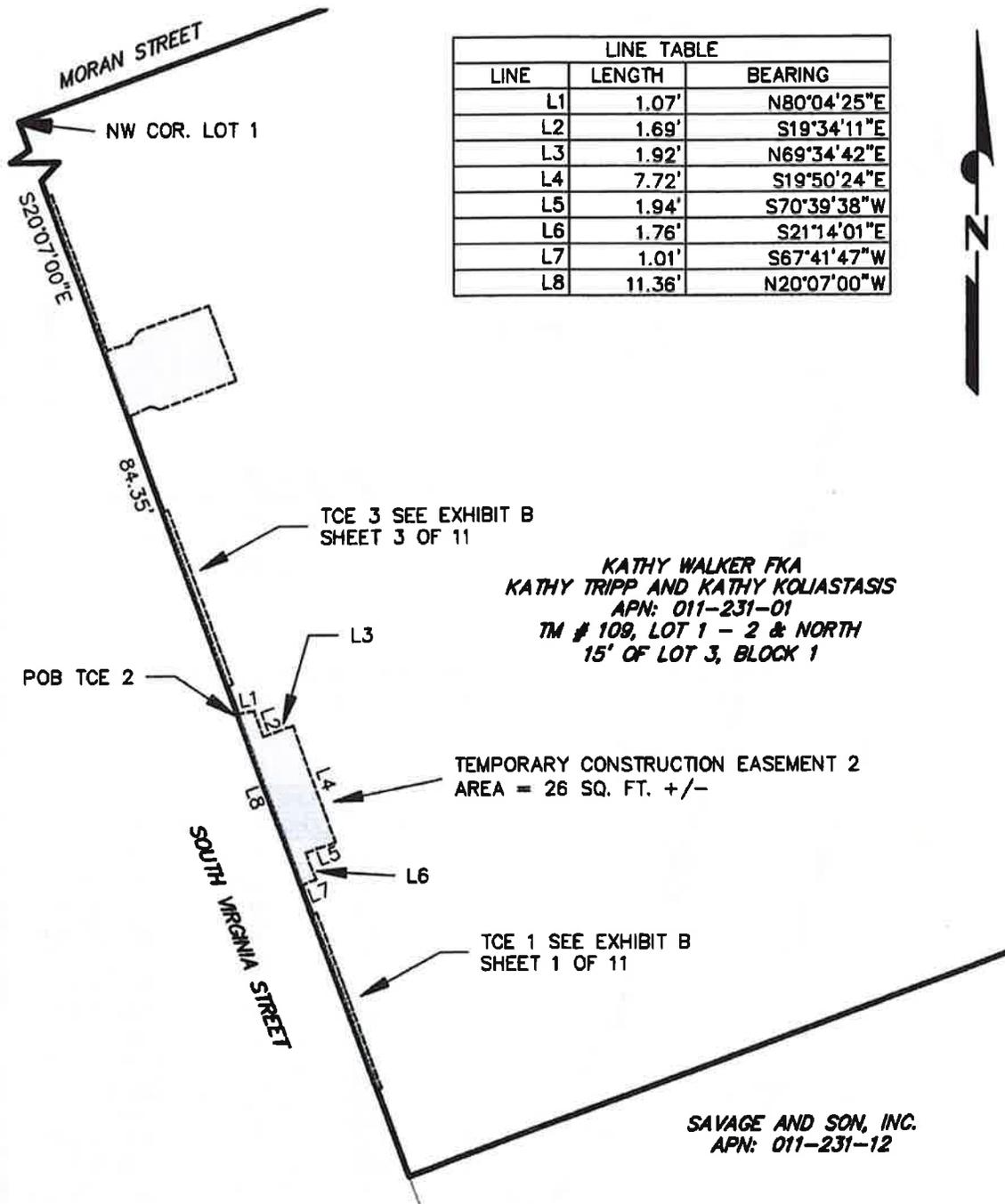
PHONE (775) 813-4934  
 FAX (775) 359-4476

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 12/04/2017  
 SCALE: 1" = 40'

**EXHIBIT "B"** SHEET 2 OF 11

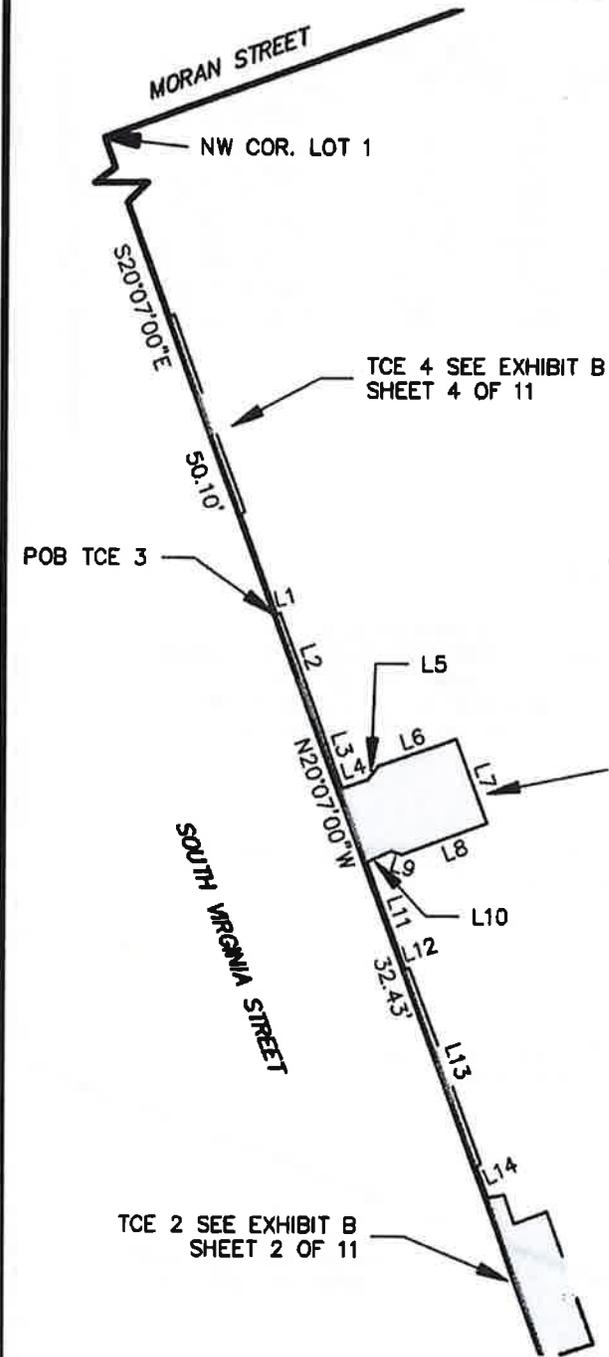
LINE TABLE		
LINE	LENGTH	BEARING
L1	1.07'	N80°04'25"E
L2	1.69'	S19°34'11"E
L3	1.92'	N69°34'42"E
L4	7.72'	S19°50'24"E
L5	1.94'	S70°39'38"W
L6	1.76'	S21°14'01"E
L7	1.01'	S67°41'47"W
L8	11.36'	N20°07'00"W



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 600 GLEESON WAY  
 SPARKS, NEVADA 89431  
 www.battlebornventures.com  
**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 12/04/2017  
 SCALE: 1" = 10'

**EXHIBIT "B"** SHEET 3 OF 11



**KATHY WALKER FKA  
KATHY TRIPP AND KATHY KOLIASTASIS**  
APN: 011-231-01  
TM # 109, LOT 1 - 2 & NORTH  
15' OF LOT 3, BLOCK 1

TEMPORARY CONSTRUCTION EASEMENT 3  
AREA = 42 SQ. FT. +/-

LINE TABLE		
LINE	LENGTH	BEARING
L1	0.32'	N76°40'06"E
L2	5.70'	S19°57'51"E
L3	4.54'	S19°02'34"E
L4	1.50'	N71°38'18"E
L5	0.95'	N37°14'11"E
L6	4.57'	N70°46'28"E
L7	4.95'	S20°17'27"E
L8	5.02'	S69°29'25"W
L9	0.65'	N74°40'26"W
L10	1.42'	S65°54'00"W
L11	6.28'	S19°02'34"E
L12	0.35'	N71°57'53"E
L13	11.53'	S20°15'08"E
L14	0.39'	S64°17'52"W



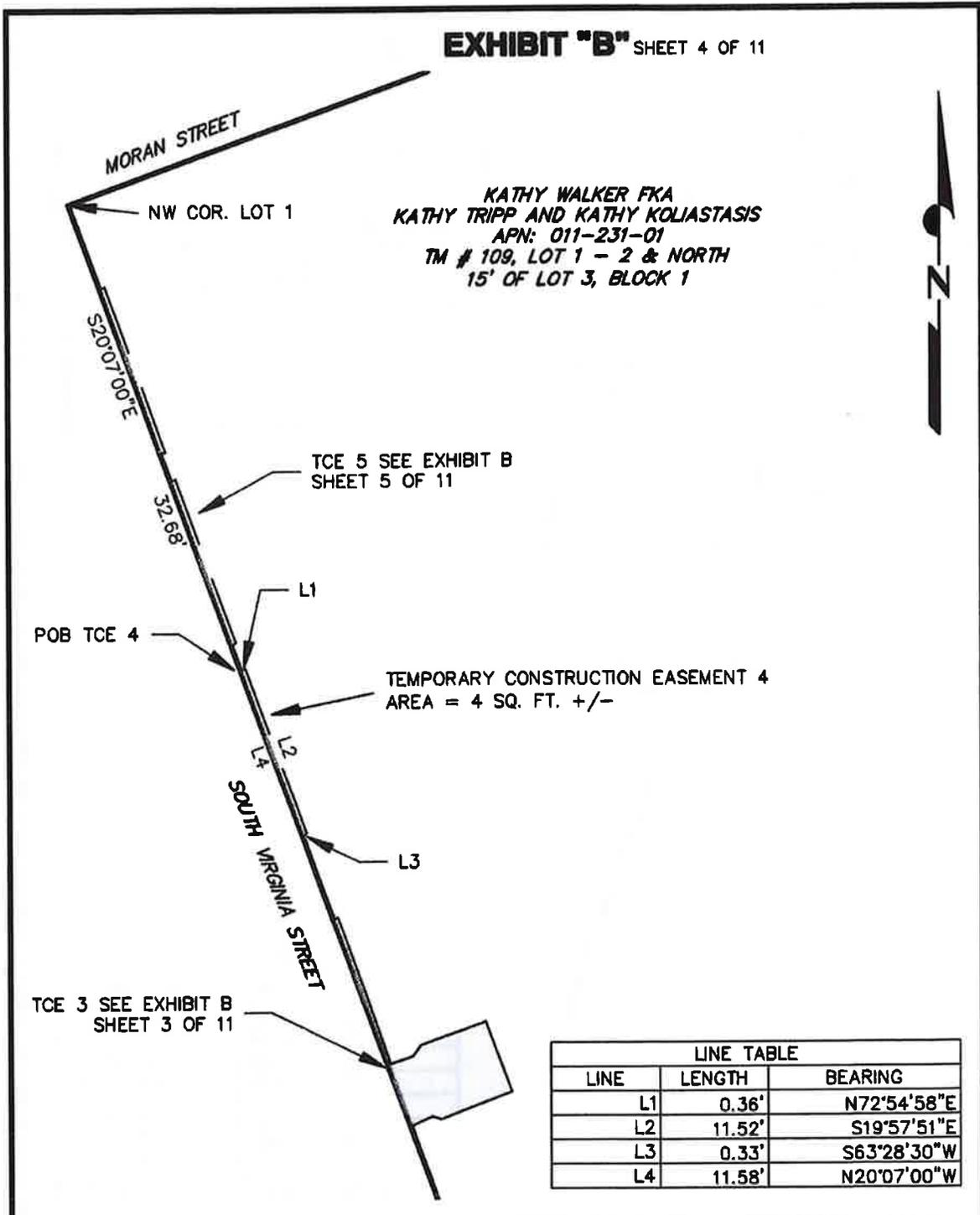
**BATTLE BORN VENTURES, LLC**  
600 GLEESON WAY  
SPARKS, NEVADA 89431  
www.battlebornventures.com

PHONE (775) 813-4934  
FAX (775) 359-4476

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
BY: GRA  
DATE: 12/04/2017  
SCALE: 1" = 10'

**EXHIBIT "B"** SHEET 4 OF 11



KATHY WALKER FKA  
 KATHY TRIPP AND KATHY KOLIASTASIS  
 APN: 011-231-01  
 TM # 109, LOT 1 - 2 & NORTH  
 15' OF LOT 3, BLOCK 1



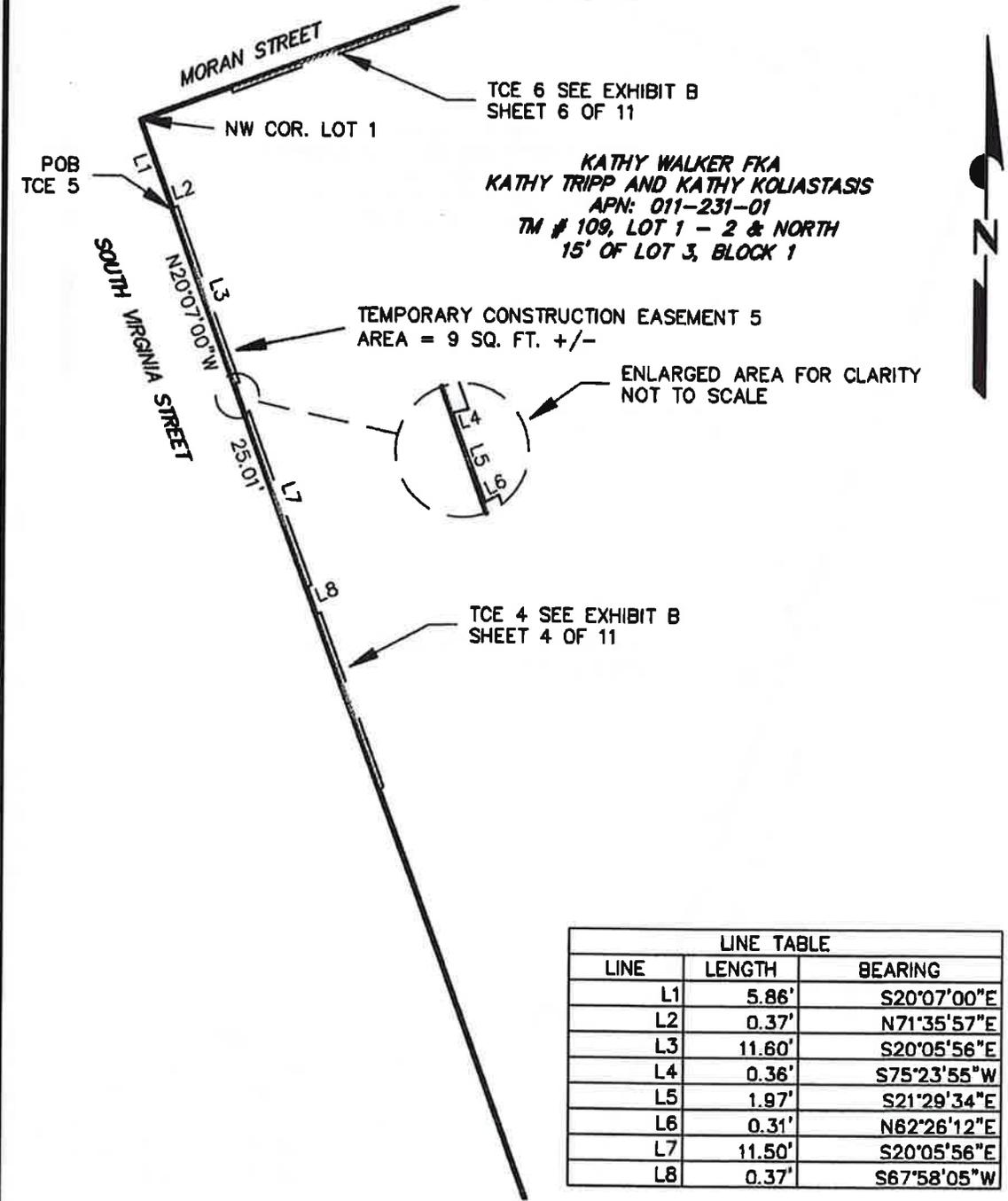
LINE TABLE		
LINE	LENGTH	BEARING
L1	0.36'	N72°54'58"E
L2	11.52'	S19°57'51"E
L3	0.33'	S63°28'30"W
L4	11.58'	N20°07'00"W



**BATTLE BORN VENTURES, LLC**  
 600 GLEESON WAY  
 SPARKS, NEVADA 89431  
 www.battlebornventures.com  
**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 12/04/2017  
 SCALE: 1" = 10'

**EXHIBIT "B"** SHEET 5 OF 11



LINE TABLE		
LINE	LENGTH	BEARING
L1	5.86'	S20°07'00"E
L2	0.37'	N71°35'57"E
L3	11.60'	S20°05'56"E
L4	0.36'	S75°23'55"W
L5	1.97'	S21°29'34"E
L6	0.31'	N62°26'12"E
L7	11.50'	S20°05'56"E
L8	0.37'	S67°58'05"W



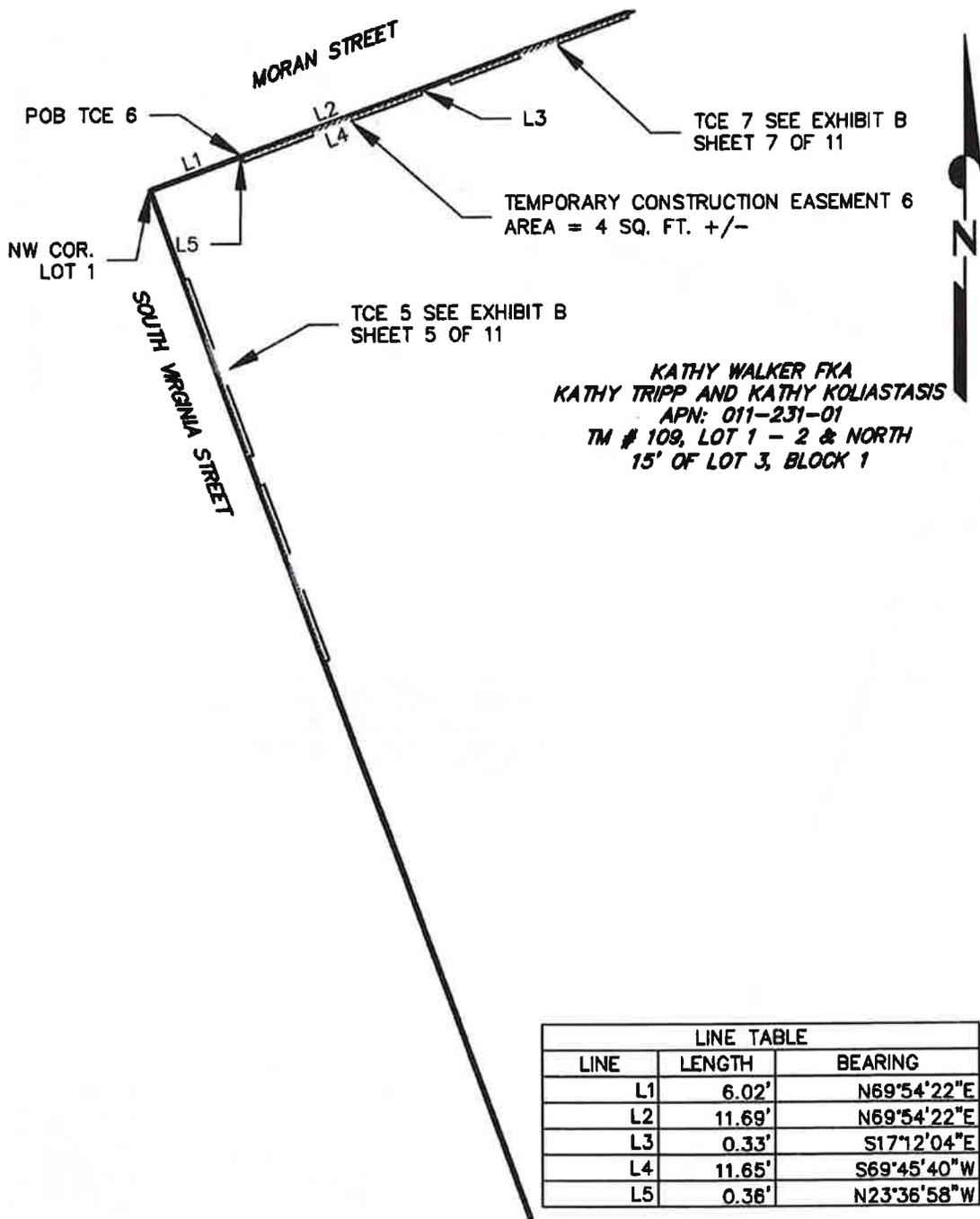
**BATTLE BORN VENTURES, LLC**  
 600 GLEESON WAY  
 SPARKS, NEVADA 89431  
 www.battlebornventures.com

PHONE (775) 813-4934  
 FAX (775) 359-4476

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 12/04/2017  
 SCALE: 1" = 10'

**EXHIBIT "B"** SHEET 6 OF 11



LINE TABLE		
LINE	LENGTH	BEARING
L1	6.02'	N69°54'22"E
L2	11.69'	N69°54'22"E
L3	0.33'	S17°12'04"E
L4	11.65'	S69°45'40"W
L5	0.36'	N23°36'58"W

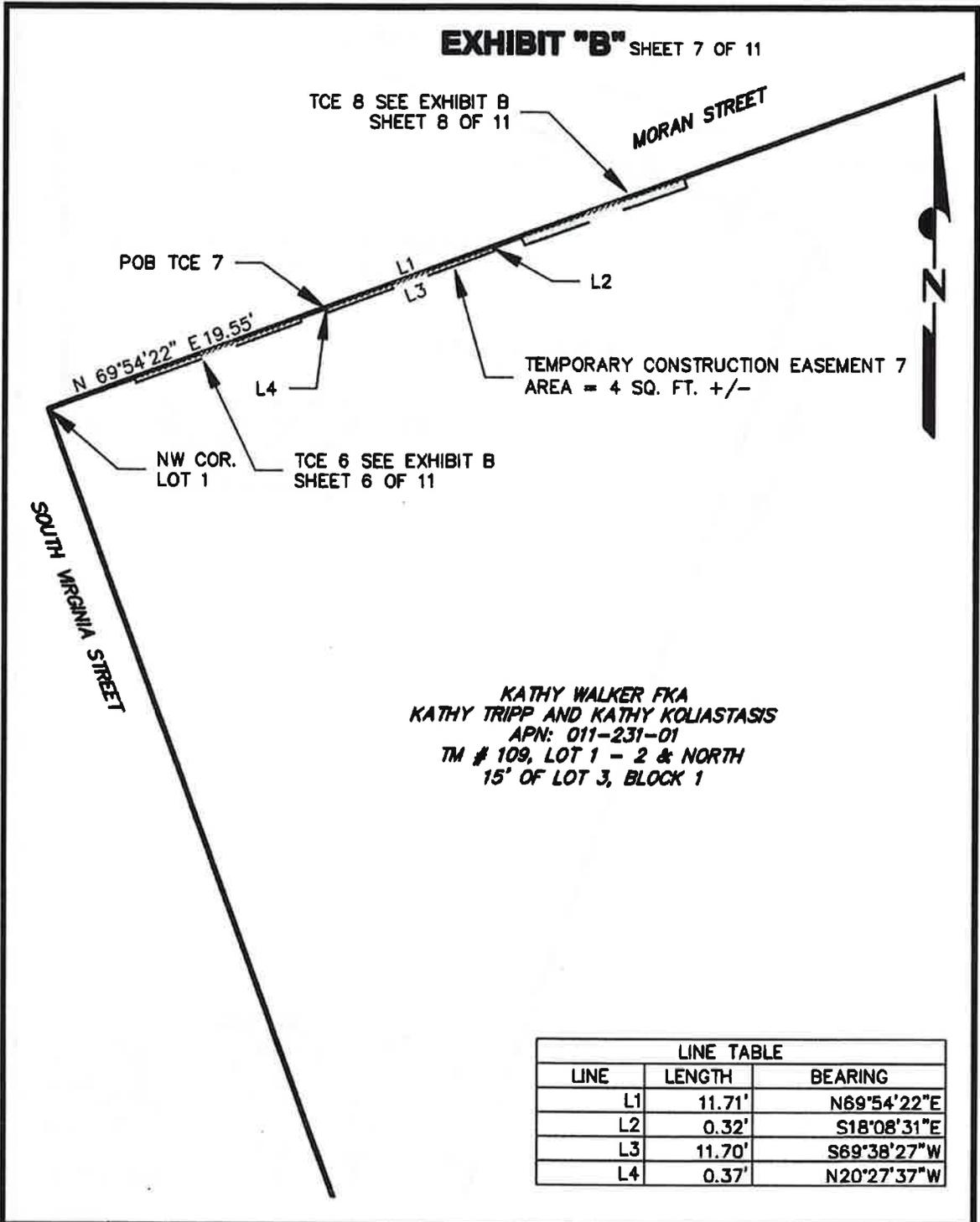


**BATTLE BORN VENTURES, LLC**  
 600 GLEESON WAY  
 SPARKS, NEVADA 89431  
 www.battlebornventures.com

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 12/04/2017  
 SCALE: 1" = 10'

**EXHIBIT "B"** SHEET 7 OF 11



LINE TABLE		
LINE	LENGTH	BEARING
L1	11.71'	N69°54'22"E
L2	0.32'	S18°08'31"E
L3	11.70'	S69°38'27"W
L4	0.37'	N20°27'37"W



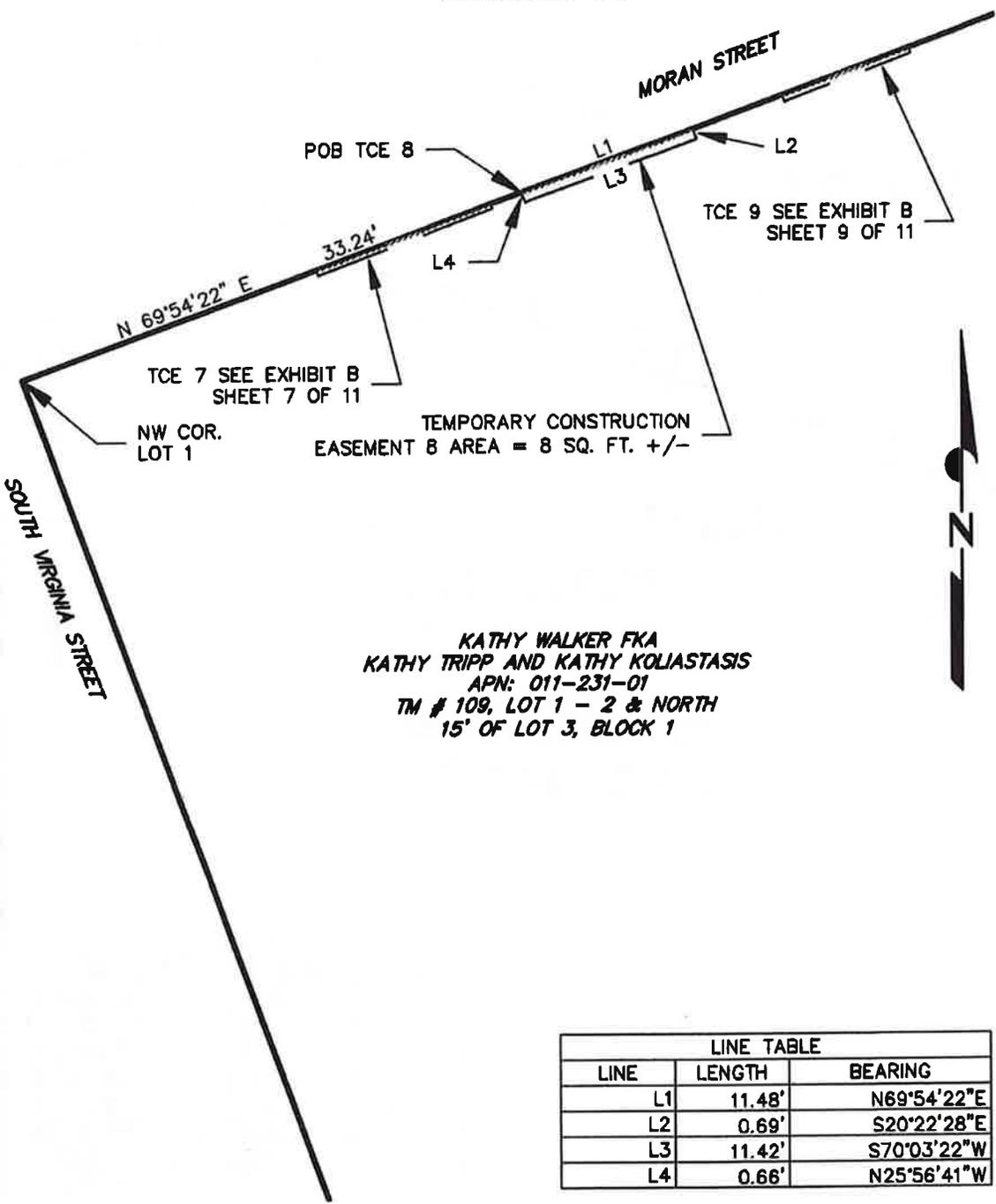
**BATTLE BORN VENTURES, LLC**  
 600 GLEESON WAY  
 SPARKS, NEVADA 89431  
 www.battlebornventures.com

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 FAX (775) 359-4476

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 12/04/2017  
 SCALE: 1" = 10'

**EXHIBIT "B"** SHEET 8 OF 11



**KATHY WALKER FKA  
KATHY TRIPP AND KATHY KOLIASTASIS**  
APN: 011-231-01  
TM # 109, LOT 1 - 2 & NORTH  
15' OF LOT 3, BLOCK 1



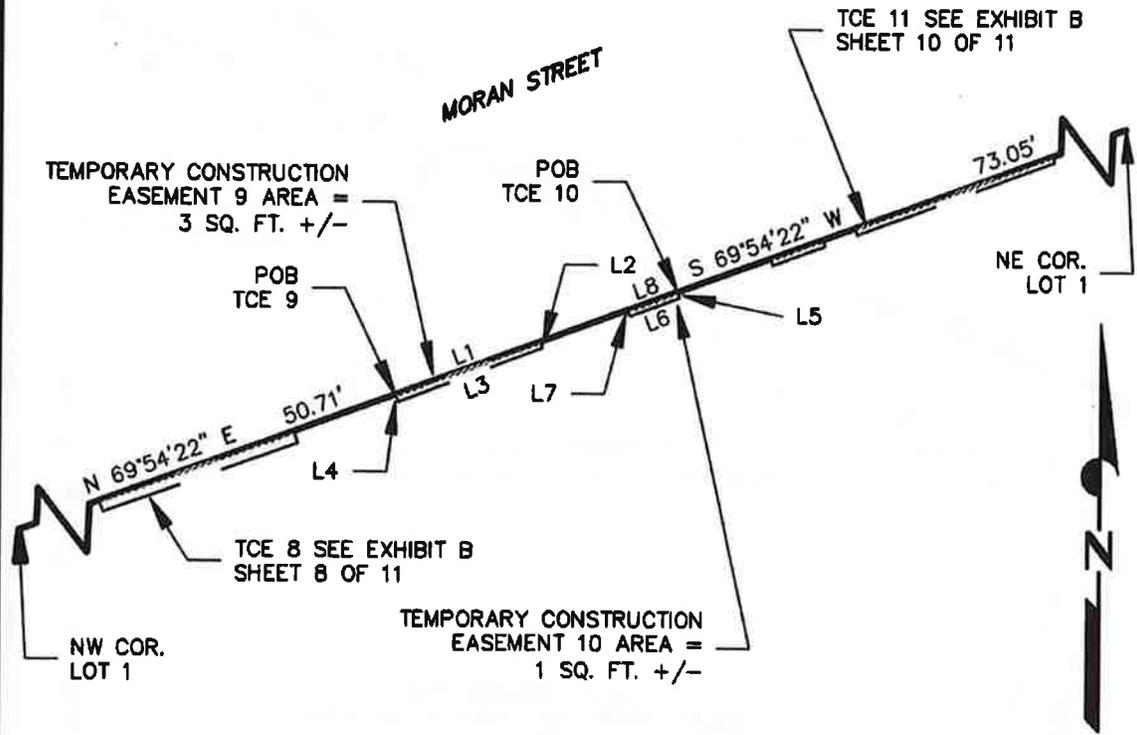
LINE TABLE		
LINE	LENGTH	BEARING
L1	11.48'	N69°54'22"E
L2	0.69'	S20°22'28"E
L3	11.42'	S70°03'22"W
L4	0.66'	N25°56'41"W



**BATTLE BORN VENTURES, LLC**  
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SPARKS, NEVADA 89431  
www.battlebornventures.com  
**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
BY: GRA  
DATE: 12/04/2017  
SCALE: 1" = 10'

**EXHIBIT "B"** SHEET 9 OF 11



**KATHY WALKER FKA  
KATHY TRIPP AND KATHY KOLIASTASIS**  
 APN: 011-231-01  
 TM # 109, LOT 1 - 2 & NORTH  
 15' OF LOT 3, BLOCK 1

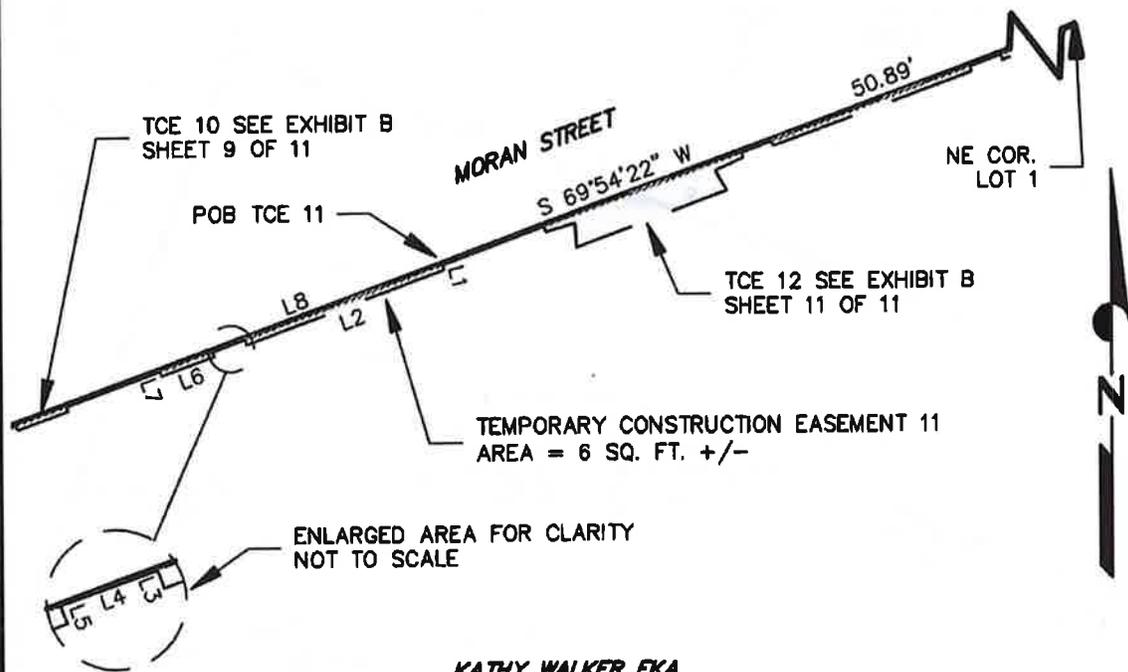
LINE TABLE		
LINE	LENGTH	BEARING
L1	8.54'	N69°54'22"E
L2	0.38'	S16°28'49"E
L3	8.49'	S69°28'13"W
L4	0.44'	N24°00'47"W
L5	0.37'	S18°02'41"E
L6	2.89'	S69°58'11"W
L7	0.44'	N52°39'27"W
L8	3.14'	N69°54'22"E



**BATTLE BORN VENTURES, LLC**  
 600 GLEESON WAY  
 SPARKS, NEVADA 89431  
 www.battlebornventures.com  
**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 12/04/2017  
 SCALE: 1" = 10'

**EXHIBIT "B"** SHEET 10 OF 11



**KATHY WALKER FKA  
KATHY TRIPP AND KATHY KOLIASTASIS**  
 APN: 011-231-01  
 TM # 109, LOT 1 - 2 & NORTH  
 15' OF LOT 3, BLOCK 1

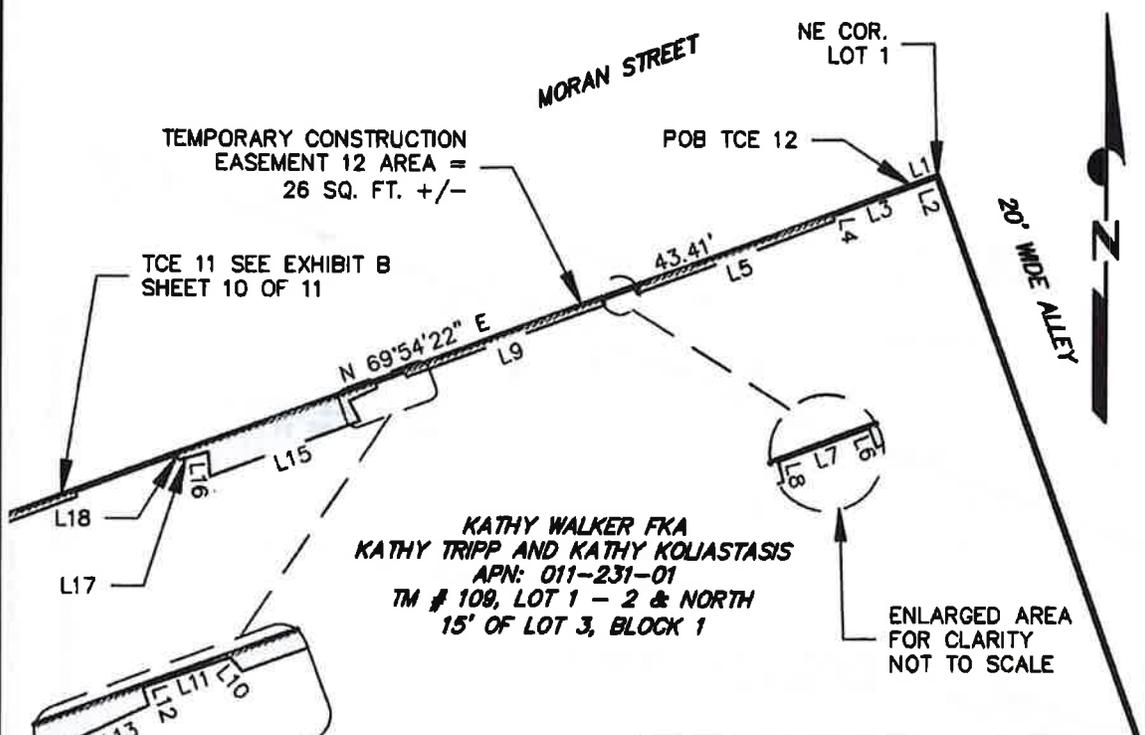
LINE TABLE		
LINE	LENGTH	BEARING
L1	0.38'	S13°45'09"E
L2	11.63'	S69°47'32"W
L3	0.34'	N21°52'11"W
L4	1.89'	S70°36'20"W
L5	0.35'	S20°11'31"E
L6	3.07'	S69°58'11"W
L7	0.38'	N19°40'32"W
L8	16.64'	N69°54'22"E



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**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 12/04/2017  
 SCALE: 1" = 10'

**EXHIBIT "B"** SHEET 11 OF 11



LINE TABLE		
LINE	LENGTH	BEARING
L1	1.57'	S69°54'22"W
L2	0.04'	S20°03'00"E
L3	4.56'	S69°54'11"W
L4	0.35'	S06°47'03"E
L5	11.70'	S69°45'26"W
L6	0.36'	N22°42'05"W
L7	1.81'	S70°29'06"W
L8	0.39'	S14°40'25"E
L9	11.70'	S70°06'59"W
L10	0.34'	N41°10'05"W
L11	1.69'	S70°43'14"W
L12	0.35'	S18°53'36"E
L13	1.72'	S65°03'07"W
L14	1.25'	S29°54'37"E
L15	8.82'	S69°29'25"W
L16	1.34'	N04°30'03"W
L17	1.67'	S74°25'59"W
L18	0.42'	N30°19'00"W



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 FAX (775) 359-4476

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 12/04/2017  
 SCALE: 1" = 10'

**EXHIBIT "A"**  
**LEGAL DESCRIPTION OF PERMANENT EASEMENT**  
**APN: 011-231-13**

A permanent easement, situate within a portion of the North East 1/4 of Section 14, Township 19 North, Range 19 East, Mount Diablo Base and Meridian, City of Reno, County of Washoe, State of Nevada, more particularly described as follows:

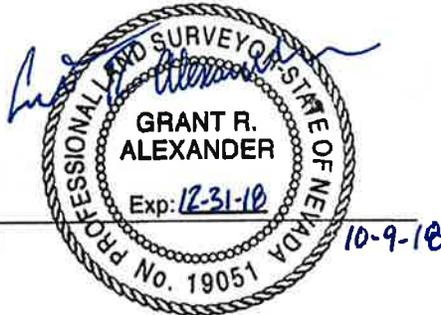
**Beginning** at the north east corner of that certain parcel of land described as Lot 14 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the westerly line of South Center Street;

Thence South 19°50'52" East 9.68 feet along the east boundary line of said parcel;

Thence departing the east boundary line of said parcel, North 76°43'00" West 17.59 feet to a point on the north boundary line of said parcel;

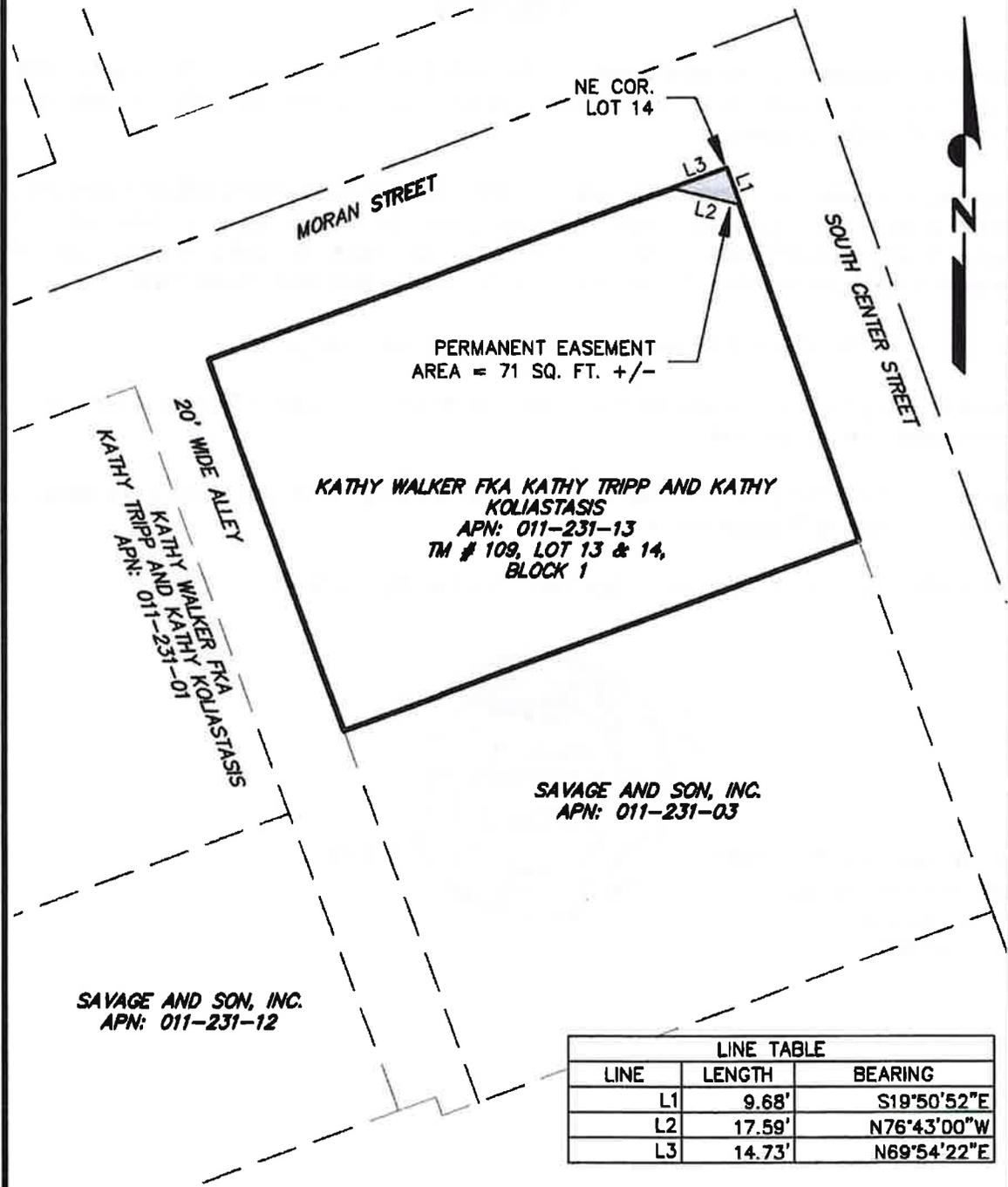
Thence North 69°54'22" East 14.73 feet along the north boundary line of said parcel to the point of beginning, containing 71 square feet, more or less.

**Basis of Bearings:** NAD 83(94) Nevada State Plane Coordinate System, West Zone (2703).



Grant R. Alexander, P.L.S. 19051  
Battle Born Ventures, LLC  
600 Gleeson Way  
Sparks, NV 89431

**EXHIBIT "B"**



LINE TABLE		
LINE	LENGTH	BEARING
L1	9.68'	S19°50'52"E
L2	17.59'	N76°43'00"W
L3	14.73'	N69°54'22"E



**BATTLE BORN VENTURES, LLC**  
 600 GLEESON WAY SPARKS, NEVADA 89431  
 www.battlebornventures.com  
 PHONE (775) 813-4934  
 FAX (775) 359-4476

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
 BY: GRA  
 DATE: 11/30/2017  
 SCALE: 1" = 40'

**EXHIBIT "A"**  
**LEGAL DESCRIPTION OF TEMPORARY CONSTRUCTION EASEMENT**  
**APN: 011-231-13**

A temporary construction easement, situate within a portion of the North East 1/4 of Section 14, Township 19 North, Range 19 East, Mount Diablo Base and Meridian, City of Reno, County of Washoe, State of Nevada, more particularly described as follows:

**Beginning** at the north west corner of that certain parcel of land described as Lot 14 in Block 1 of Ryland's Addition to Reno, Including New Southside Addition and Burke's Survey, recorded in the official records of Washoe County Recorder's Office on March 23, 1903, as Tract Map # 109, said point being a point of intersection with the southerly line of Moran Street and the easterly line of 20 feet wide alley;

Thence North 69°54'22" East 125.65 feet along the north boundary line of said parcel;

Thence departing the north boundary line of said parcel, South 76°43'00" East 17.59 feet to a point on the east boundary line of said parcel;

Thence South 19°50'52" East 5.97 feet along the east boundary line of said parcel;

Thence departing the east boundary line of said parcel, North 76°43'00" West 19.58 feet;

Thence South 69°53'32" West 23.23 feet;

Thence North 18°49'51" West 4.64 feet;

Thence South 69°45'12" West 29.95 feet;

Thence South 70°08'03" West 24.93 feet;

Thence South 70°00'54" West 24.98 feet;

Thence South 69°43'10" West 11.41 feet;

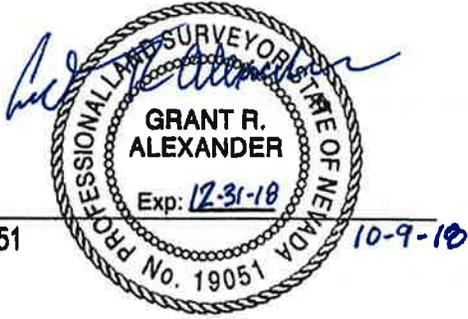
Thence South 20°05'26" East 1.94 feet;

Thence South 24°53'32" West 10.96 feet;

Thence South 69°53'32" West 1.85 feet to a point on the west boundary line of said parcel;

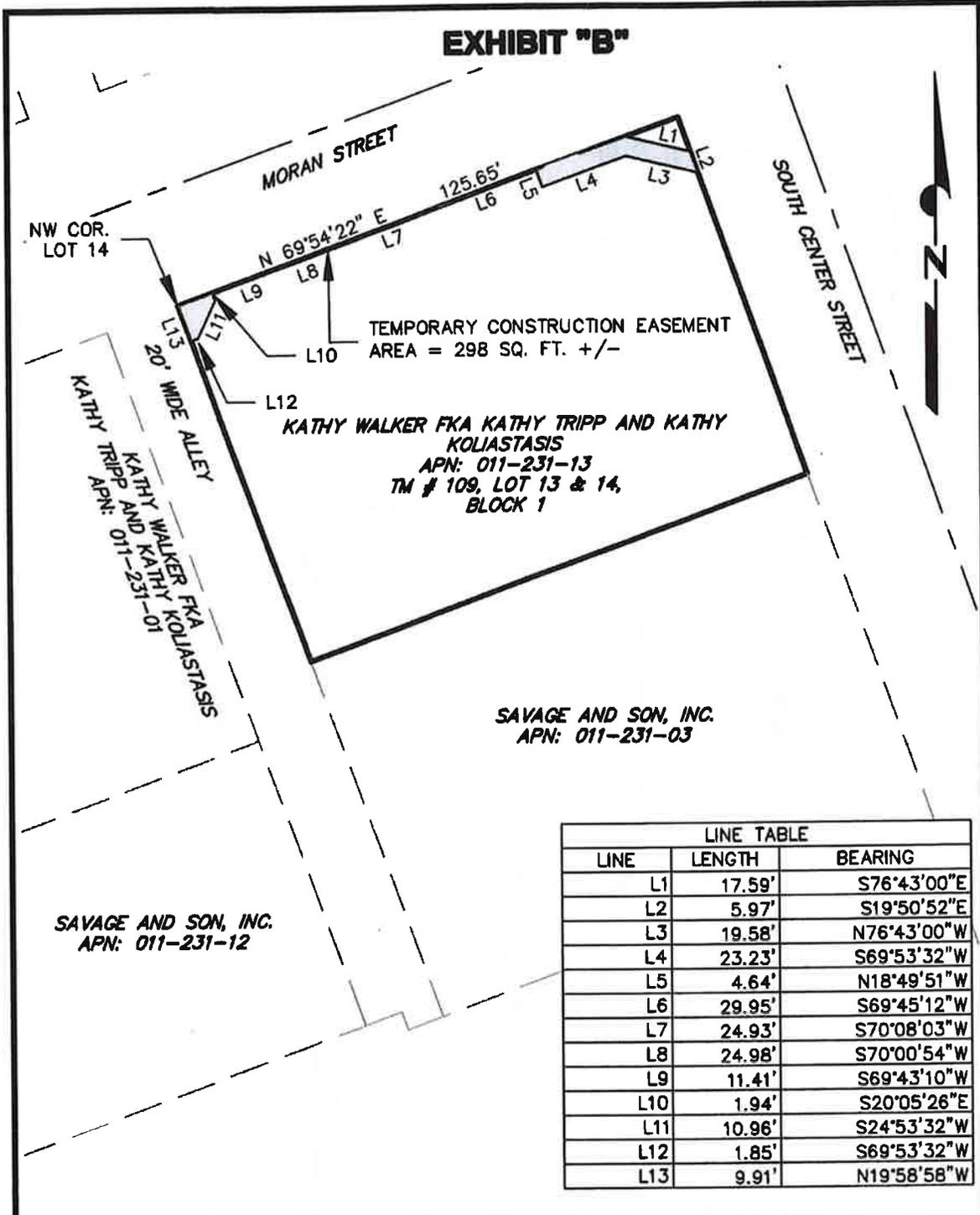
Thence North 19°58'58" West 9.91 feet along the west boundary line of said parcel to the **point of beginning**, containing 298 square feet, more or less.

**Basis of Bearings:** NAD 83(94) Nevada State Plane Coordinate System, West Zone (2703).



Grant R. Alexander, P.L.S. 19051  
Battle Born Ventures, LLC  
600 Gleeson Way  
Sparks, NV 89431

**EXHIBIT "B"**



TEMPORARY CONSTRUCTION EASEMENT  
AREA = 298 SQ. FT. +/-

**KATHY WALKER FKA KATHY TRIPP AND KATHY  
KOLIASTASIS**  
APN: 011-231-13  
TM # 109, LOT 13 & 14,  
BLOCK 1

**SAVAGE AND SON, INC.**  
APN: 011-231-03

**SAVAGE AND SON, INC.**  
APN: 011-231-12

LINE TABLE		
LINE	LENGTH	BEARING
L1	17.59'	S76°43'00"E
L2	5.97'	S19°50'52"E
L3	19.58'	N76°43'00"W
L4	23.23'	S69°53'32"W
L5	4.64'	N18°49'51"W
L6	29.95'	S69°45'12"W
L7	24.93'	S70°08'03"W
L8	24.98'	S70°00'54"W
L9	11.41'	S69°43'10"W
L10	1.94'	S20°05'26"E
L11	10.96'	S24°53'32"W
L12	1.85'	S69°53'32"W
L13	9.91'	N19°58'58"W



**BATTLE BORN VENTURES, LLC**  
600 GLEESON WAY  
SPARKS, NEVADA 89431  
www.battlebornventures.com

**Land Surveyors - Civil Engineers**

W.O. #: 2016\_152  
BY: GRA  
DATE: 11/30/2017  
SCALE: 1" = 40'





**REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning • Public Transportation & Operations • Engineering & Construction*  
Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 7**

**TO:** Regional Transportation Commission

**FROM:**

A handwritten signature in black ink, appearing to read "Lee G. Gibson", is written over a horizontal line. Below the line, the text "Lee G. Gibson, AICP" and "Executive Director" is printed in a black, sans-serif font.

**SUBJECT: Legal Counsel Report**

The monthly Regional Transportation Commission (RTC) agenda includes a standing item for staff and legal counsel to provide information on any legal issues facing the RTC. This allows the Board to discuss such issues and provide direction to staff or take action as necessary.

The RTC may, consistent with Chapter 241 of NRS, decide to interrupt the public meeting at any time to conduct a closed session to confer with legal counsel and possibly deliberate on legal issues. Any action on pending legal matters will be made when the public meeting is reconvened.



**REGIONAL TRANSPORTATION COMMISSION**

*Metropolitan Planning • Public Transportation & Operations • Engineering & Construction*

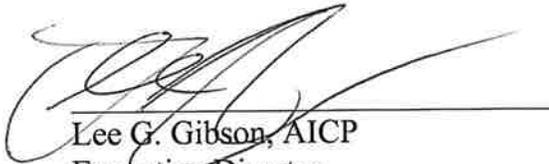
Metropolitan Planning Organization of Washoe County, Nevada

February 15, 2019

**AGENDA ITEM 8**

**TO:** Regional Transportation Commission

**FROM:**



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Lee G. Gibson, AICP  
Executive Director

**SUBJECT: Public Input**

This agenda item allows the public the opportunity to provide information on topics within the jurisdiction of the Regional Transportation Commission (RTC). Any person wishing to wait to provide public comment on a specific agenda item should indicate that item number on the “comment” card. The RTC Chair reserves the right to take all public comment during Public Input. Individuals addressing the Board during the Public Input portion of the meeting will be limited to three minutes total. However, an individual acting as a spokesperson for a group of individuals may request additional time. Individuals are expected to provide public input in a professional and constructive manner.

LGG/dt