



NOTICE OF MEETING OF THE CARSON CITY REGIONAL TRANSPORTATION COMMISSION (RTC)

Day: Wednesday
Date: December 11, 2019
Time: Beginning at 4:30 pm
Location: Community Center, Sierra Room, 851 East William Street, Carson City, Nevada

AGENDA

AGENDA NOTES: The Regional Transportation Commission is pleased to make reasonable accommodations for members of the public who are disabled and wish to attend the meeting. If special arrangements for the meeting are necessary, please notify Regional Transportation Commission staff in writing at 3505 Butti Way, Carson City, Nevada, 89701, or call Lucia Maloney at (775) 887-2355 at least 24 hours in advance.

For more information or for copies of the supporting material regarding any of the items listed on the agenda, please contact Lucia Maloney, Transportation Manager, at (775) 887-2355. Additionally, the agenda with all supporting material is posted under "Agendas & Minutes" at www.carson.org/agendas, or is available upon request at 3505 Butti Way, Carson City, Nevada, 89701.

1. ROLL CALL AND DETERMINATION OF A QUORUM

2. AGENDA MANAGEMENT NOTICE: The Chair may take items on the agenda out of order; combine two or more agenda items for consideration; and/or remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

3. DISCLOSURES: Any member of the RTC Board may inform the Chair of his or her intent to make a disclosure of a conflict of interest on any item appearing on the agenda or on any matter relating to the RTC's official business. Such disclosures must also be made at such time the specific agenda item is introduced.

4. PUBLIC COMMENT: Members of the public who wish to address the RTC may approach the podium and speak on any matter relevant to or within the authority of RTC. Comments are limited to three minutes per person per topic. If your item requires extended discussion, please request the Chair to calendar the matter for a future RTC meeting. No action may be taken upon a matter raised under this item of the agenda until the matter itself has been specifically included on an Agenda as an item upon which action may be taken.

5. APPROVAL OF MINUTES:

5-A For Possible Action – Discussion and possible approval of the November 13, 2019 draft minutes.

6. PUBLIC MEETING ITEM(S):

6-A For Information Only – Presentation and discussion regarding the 2019/2020 Snow Plow Routes.

Staff Summary: Carson City Public Works staff will present the 2019/2020 Priority 1 and Priority 2 Snow Plow Routes. No significant changes are proposed to the 2019/2020 Snow Plow Routes.

6-B For Possible Action – Discussion and possible action regarding a proposed development agreement template for pro-rata contributions to planned transportation infrastructure capital improvements.

Staff Summary: The Carson City Municipal Code requires that pro-rata contributions be provided by private development projects that have an impact on Carson City's transportation system. Staff has developed a development agreement template to be used to secure these funds for planned transportation infrastructure capital improvements. Staff seeks the Regional Transportation Commission's approval of the agreement template, authorization for the City Engineer to execute the agreement, and authorization to modify clerical, identifying, and other non-substantive terms of the agreement if need be to adapt it for use with a particular owner and/or developer.

7. INTERNAL COMMUNICATIONS AND ADMINISTRATIVE MATTERS - Non-Action Items:

7-A Transportation Manager's Report

7-B Street Operations Activity Report

7-C Project Status Report

8. BOARD COMMENTS: For Information Only – Status reports and comments from the members of the RTC Board.

9. The Next Meeting is Tentatively Scheduled – 4:30 p.m., Wednesday, January 8, 2020, at the Sierra Room - Community Center, 851 East William Street.

10. PUBLIC COMMENT: Members of the public who wish to address the RTC Board may approach the podium and speak on any matter relevant to or within the authority of RTC. Comments are limited to three minutes per person per topic. If your item requires extended discussion, please request the Chair to calendar the matter for a future RTC meeting. No action may be taken upon a matter raised under this item of the agenda until the matter itself has been specifically included on an Agenda as an item upon which action may be taken.

11. ADJOURNMENT: For Possible Action

This agenda has been posted at the following locations:

City Hall, 201 North Carson Street
Community Center, Sierra Room, 851 East William Street
Carson City Library, Carson City Library, 900 North Roop Street
Carson City Public Works, 3505 Butti Way
Carson City Planning Division, 108 E. Proctor Street
Nevada Department of Transportation, 1263 S. Stewart Street, Carson City
City Website: www.carson.org/agendas
State Website: <https://notice.nv.gov>

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A regular meeting of the Carson City Regional Transportation Commission was scheduled to begin following adjournment of the Carson Area Metropolitan Planning Organization meeting on Wednesday, November 13, 2019 in the Community Center Sierra Room, 851 East William Street, Carson City, Nevada.

PRESENT: Chairperson Brad Bonkowski
 Vice Chairperson Mark Kimbrough
 Commissioner Lori Bagwell
 Commissioner Macquairie
 Commissioner Greg Stedfield

STAFF: Lucia Maloney, Transportation Manager
 Dirk Goering, Senior Transportation Planner
 Daniel Anderson, Transportation Planner/Analyst
 Michael Reynolds, Transit Coordinator
 Todd Reese, Deputy District Attorney
 Tamar Warren, Senior Deputy Clerk

NOTE: A recording of these proceedings, the commission's agenda materials, and any written comments or documentation provided to the Clerk, during the meeting, are part of the public record. These materials are available for review, in the Clerk's Office, during regular business hours.

1. CALL TO ORDER AND DETERMINATION OF A QUORUM

(5:29:03) – Chairperson Bonkowski called the meeting to order at 5:29 p.m. Roll was called and a quorum was present.

2. AGENDA MANAGEMENT NOTICE

(5:29:35) – Chairperson Bonkowski noted that item 6-B will be pulled from the agenda, based on a request from Staff. The agenda was adopted as amended.

3. DISCLOSURES

(5:29:55) – Chairperson Bonkowski entertained disclosures and noted that he would have a disclosure for agenda item 6-D.

4. PUBLIC COMMENT

(5:30:12) – Chairperson Bonkowski entertained public comments.

(5:30:32) – Vice Chairperson Kimbrough reported on a recent Transportation, Trails and Tourism Summit he had attended; which, he noted, was for the first time a combined one with the Nevada

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Bicycle Pedestrian Advisory Board and the Natural Surface Soft Trails representatives from the Eastern Sierra Trails Coalition. He congratulated Commissioner Macquarie for an award he had received, along with his business, Lumos & Associates. Vice Chair Kimbrough also announced that Ms. Maloney and Mr. Goering had been recipients of an award for successful efforts with Carson City RTC in support of the trail community, and presented Mr. Goering with his, since he had not been present to receive it in person.

5. APPROVAL OF MINUTES

5-A FOR POSSIBLE ACTION – DISCUSSION AND POSSIBLE APPROVAL OF THE SEPTEMBER 11, 2019 DRAFT MINUTES.

(5:33:15) – Chairperson Bonkowski introduced this item and entertained a motion.

(5:33:18) – Commissioner Bagwell moved to approve the minutes of the October 9, 2019 RTC meeting as presented. Commissioner Stedfield seconded the motion which carried 4-0-1, with Commissioner Macquarie abstaining.

6. PUBLIC MEETING ITEMS

6-A FOR INFORMATION ONLY – PRESENTATION AND DISCUSSION REGARDING RESULTS OF THE 2019 SOUTH CARSON STREET SIGNAL RE-TIMING PROJECT.

(5:33:57) – Chairperson Bonkowski introduced the item. James Jacklett, Carson City Public Works Operations Manager, Control Systems, introduced himself and gave background on the presenter, Zong Tian, Ph.D., P.E, University of Nevada Reno (UNR) Professor and founding director of Center for Advanced Transportation Education and Research (CATER). Dr. Tian provided a PowerPoint presentation titled *Signal Re-timing of South Carson Street* and incorporated into the record, in which he provided background on CATER and presented the results of the 2019 South Carson Street Signal Re-timing project between Koontz Lane and Mica Drive on South Carson Street. He also responded to clarifying questions by the Commissioners

(5:53:01) – Dr. Tian informed Commissioner Bagwell that the traffic signals on the aforementioned stretch of road must be retimed after the lane reduction takes place. Ms. Maloney clarified for Chairperson Bonkowski that a Carson Area Transportation System Management Plan will be funded through a \$750,000 grant received by Carson Area Metropolitan Planning Organization (CAMPO) for Carson, Douglas, Lyon, and Storey Counties. She also noted that a proposed component of the project scope would include consultation by Dr. Tian and his team. Chairperson Bonkowski entertained public comments.

(6:04:04) – Alexander Chaihorsky introduced himself as a Ticon International representative and explained “our data resolutions up to 30 feet, meaning that we know for five years going back on every 30 feet of every road in the United States and 60 countries in the world what was the speed and

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the volume of the traffic.” He also warned the Commission against adaptive systems, noting that they worked better at nighttime. Chairperson Bonkowski thanked Staff and Dr. Tien for the informative presentation.

6-B FOR INFORMATION ONLY – PRESENTATION AND DISCUSSION REGARDING THE 2019/2020 SNOW PLOW ROUTES.

This item was pulled from the agenda.

6-C FOR POSSIBLE ACTION – DISCUSSION AND POSSIBLE ACTION REGARDING A PROPOSED DEVELOPMENT AGREEMENT TEMPLATE FOR PRO-RATA CONTRIBUTIONS TO PLANNED TRANSPORTATION INFRASTRUCTURE CAPITAL IMPROVEMENTS ON SOUTH CARSON STREET BETWEEN CLEARVIEW DRIVE AND THE INTERSTATE 580 FREEWAY.

(6:07:45) – Chairperson Bonkowski introduced the item. Ms. Maloney presented the agenda materials, incorporated into the record, and sought approval from the Commission for a development agreement template to be used to secure these funds for a proposed traffic control device on South Carson Street between Clearview Drive and the Interstate 580 freeway. She also responded to clarifying questions by the Commissioners. Commissioner Bagwell thanked Ms. Maloney for the late materials which are now incorporated into the record. However, she was concerned about the lack of funds for right-of-way acquisitions. Chairperson Bonkowski noted that the reason for discussing this item was “because we’ve already missed the opportunity to collect funds from many projects that have been approved where we did not have this template in place and developers are not contributing anything to intersection improvements.” He also believed that the template could be modified in the future; however, something should be approved to begin collecting funds immediately.

(6:17:29) – Ms. Maloney clarified for Commissioner Bagwell that developers were “in the queue to get this template”. Chairperson Bonkowski suggested removing the actual dollar amounts from the template since the information would change for each project. Mr. Reese confirmed that the template as written referred to the specific project in item 6-D and offered to review the “whereas clauses” as well. Discussion ensued regarding the template versus the development agreement for each project and Chairperson Bonkowski suggested removing all the developer names and dollar amounts since “we’ll never know what the total required improvements are going to be until that specific development agreement comes in front of us and we get a current number.” Mr. Reese confirmed for Commissioner Bagwell that item 6-D could be approved in this meeting, should this item be continued. Commissioner Bagwell suggested “taking a step back” and to ensure the details are right for this item. Ms. Maloney clarified for Commissioner Macquarie that every project would have to provide its traffic impact study showing their contribution to the project. Commissioner Macquarie expressed concern that the goalpost would be moved if the dollar amount changes and Mr. Goering reminded the Commission that the \$1.2 million figure was “just for the intersection”.

(6:39:08) – Commissioner Stedfield wished to ensure that “the difference between the construction cost and all the ancillaries” should not be incurred by the City. He was also in favor of prorating the

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cost by generated traffic. There were no public comments. Chairperson Bonkowski entertained a motion.

(6:42:13) – Commissioner moved not to approve the development agreement template as submitted and have staff bring it back for future discussion. Chairperson Bonkowski seconded the motion and entertained discussion.

(6:42:50) – Vice Chair Kimbrough wished to ensure “a blank blackboard” was not given, and wished to direct Staff to utilize most of the proposed template. Commissioner Bagwell noted that the Staff had been given direction based on the earlier discussion. Ms. Maloney summarized the discussion and offered to work with Mr. Reese to refine the template and reagendaize it for discussion in the December meeting. **Commissioner Bagwell withdrew her motion and Chairperson Bonkowski withdrew his second.** Chairperson Bonkowski suggested providing additional direction for Staff.

(6:46:05) – Commissioner Stedfield suggested a prorated methodology for each business based on generated traffic. Commissioner Bagwell wished to see all costs, including those for the right-of-way, included to determine the appropriate share for each developer. Ms. Maloney explained the methodology used for the traffic studies per business and Vice Chair Kimbrough wished to see the amounts prorated by the vehicle miles traveled and not by square footage of the business. Commissioner Macquarie was in agreement that the vehicle traffic should determine the prorated contribution. He also was in favor of not having any figures in the template. Chairperson Bonkowski recommended keeping the balance between the City’s desire to implement a process to collect contributions from the businesses without becoming “business unfriendly”. He was in favor to restrict development agreements to property owners instead of tenants, and to have a methodology which is close to being accurate. Ms. Maloney thanked the Commission for their comments and offered to return with a revised template.

6-D FOR POSSIBLE ACTION – DISCUSSION AND POSSIBLE ACTION REGARDING A PROPOSED DEVELOPMENT AGREEMENT BETWEEN CARSON CITY, KR – CARSON & APPION, LLC, AND ANDREW HEAD, LLC FOR A \$66,000 PRO-RATA CONTRIBUTION FOR THE DUTCH BROS. COFFEE PROJECT AT APN 009-268-02 TOWARD A TRAFFIC CONTROL DEVICE ON SOUTH CARSON STREET BETWEEN CLEARVIEW DRIVE AND THE INTERSTATE 580 FREEWAY.

(6:55:54) – Chairperson Bonkowski disclosed a conflict of interest, noting that Dutch Brothers is a tenant at another property, and explained that he would abstain from a vote and discussion. Vice Chair Kimbrough chaired the meeting for this item and introduced the item. Ms. Maloney presented the Staff Report and accompanying documents and responded to clarifying questions. Commissioner Bagwell expressed disappointment that the City had already negotiated the price with the developer and proposed a title change to the document to ensure that future businesses do not assume they would “get the same deal as Dutch Brothers”. Mr. Reese offered to change the title of the document to simply reflect “development agreement” and strike out South Carson Street traffic light. Commissioner Macquarie was in agreement with Commissioner Bagwell and was “okay” with the title change. Discussion ensued regarding the right-of-way and Ms. Maloney was not certain one would be

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necessary for this project. There were no public comments and Vice Chair Kimbrough entertained a motion.

(7:09:31) – Commissioner Bagwell moved to approve “the agreement as changing the title to a development agreement and (2) that the City shall place the funds for the prorata share amount for the traffic control device as requested, and to authorize the City Engineer to execute the agreement.” The motion was seconded by Commissioner Macquarie. Motion carried 4-0-1 with Chairperson Bonkowski abstaining.

7. INTERNAL COMMUNICATIONS AND ADMINISTRATIVE MATTERS - Non-Action Items:

7-A TRANSPORTATION MANAGER’S REPORT

(7:11:07) – Ms. Maloney reminded the Commissioners of the two upcoming vacancies on RTC for 2020. She also announced that the Board of Supervisors had directed Staff to enact the five cent diesel tax by ordinance, and to bring it to a vote of the people at the second general election after the enactment of the ordinance. Member Macquarie noted that he had reapplied for his position; however, he would not be present for a Board of Supervisors interview in December. Member Stedfield explained that he had reapplied also.

7-B STREET OPERATIONS ACTIVITY REPORT

(7:13:17) – Ms. Maloney presented the Operations Activity Report which is incorporated into the record and responded to clarifying questions.

8. BOARD COMMENTS: For Information Only

(7:15:50) – Chairperson Bonkowski entertained comments from Commission members. Commissioner Bagwell noted that she had received requests for a left hand turn signal for at the Maverick service station on College Parkway. Vice Chair Kimbrough requested a more positive spin on the improvements brought by the diesel tax. Chairperson Bonkowski stated that the comments he had read on the diesel tax article were negative.

9. THE NEXT MEETING IS TENTATIVELY SCHEDULED FOR WEDNESDAY, DECEMBER 11, 2019, IMMEDIATELY FOLLOWING THE 4:30 P.M. CAMPO MEETING, IN THE SIERRA ROOM, CARSON CITY COMMUNITY CENTER, 851 EAST WILLIAM STREET.

(7:18:32) – Chairperson Bonkowski read the agenda item into the record.

10. PUBLIC COMMENT

(7:18:50) – No public was present to comment.

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11. ADJOURNMENT: For Possible Action

(7:19:03) – Chairperson Bonkowski adjourned the meeting at 7:19 p.m.

The Minutes of the November 13, 2019 Carson City Regional Transportation Commission meeting are so approved this 11th day of December, 2019.



STAFF REPORT

Report To: The Carson City Regional Transportation Commission (RTC)

Meeting Date: December 11, 2019

Staff Contact: Rick Cooley, Operations Manager

Agenda Title: **For Information Only** – Presentation and discussion regarding the 2019/2020 Snow Plow Routes.

Staff Summary: Carson City Public Works staff will present the 2019/2020 Priority 1 and Priority 2 Snow Plow Routes. No significant changes are proposed to the 2019/2020 Snow Plow Routes.

Agenda Action: Other/Presentation

Time Requested: 10 minutes

Proposed Motion

-N/A

Background/Issues & Analysis

Carson City Public Works staff maintains the snow plow routes map. The routes are thoroughly reviewed annually ahead of each winter season. Significant changes to the route map are approved by the RTC. No significant changes have been made to the route map in the past several years.

Applicable Statute, Code, Policy, Rule or Regulation

-N/A

Financial Information

Is there a fiscal impact? Yes No

If yes, Fund Name, Account Name / Account Number:

Is it currently budgeted? Yes No

Explanation of Fiscal Impact:

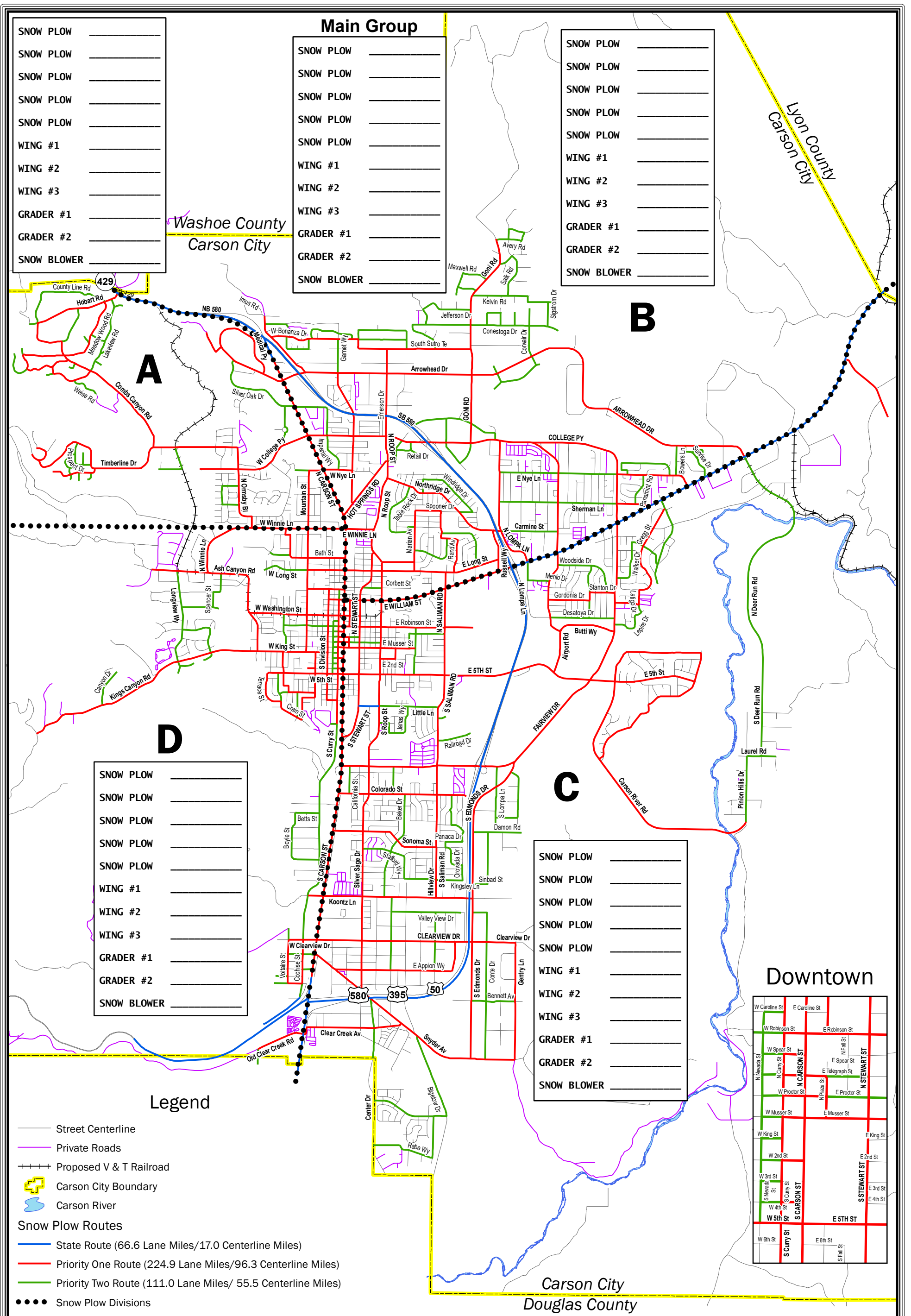
Alternatives

-N/A

Supporting Material

-Exhibit-1: 2019/2020 Snow Plow Routes Map

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SNOW PLOW	_____
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SNOW PLOW	_____
WING #1	_____
WING #2	_____
WING #3	_____
GRADER #1	_____
GRADER #2	_____
SNOW BLOWER	_____

Main Group

SNOW PLOW	_____
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GRADER #1	_____
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SNOW BLOWER	_____

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SNOW BLOWER	_____

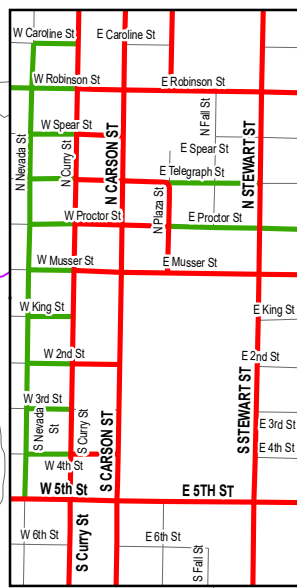
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GRADER #1	_____
GRADER #2	_____
SNOW BLOWER	_____

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GRADER #1	_____
GRADER #2	_____
SNOW BLOWER	_____

Legend

- Street Centerline
- Private Roads
- ++++ Proposed V & T Railroad
- ⬡ Carson City Boundary
- 🌊 Carson River
- Snow Plow Routes**
- State Route (66.6 Lane Miles/17.0 Centerline Miles)
- Priority One Route (224.9 Lane Miles/96.3 Centerline Miles)
- Priority Two Route (111.0 Lane Miles/ 55.5 Centerline Miles)
- Snow Plow Divisions

Downtown



THIS MAP IS FOR ILLUSTRATIVE PURPOSES ONLY. IT DOES NOT REPRESENT A SURVEY. NO LIABILITY IS ASSUMED AS TO THE SUFFICIENCY OR ACCURACY OF THE DATA DELINEATED HEREON.

Carson City Public Works
3505 Butti Way
Carson City, NV 89701
(775) 283-7394

1" = 4,000'

**Carson City Snow Plow Routes
2019-2020**

Date: _____ **Shift:** _____



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STAFF REPORT

Report To: The Carson City Regional Transportation Commission (RTC)

Meeting Date: December 11, 2019

Staff Contact: Lucia Maloney, Transportation Manager

Agenda Title: For Possible Action – Discussion and possible action regarding a proposed development agreement template for pro-rata contributions to planned transportation infrastructure capital improvements.

Staff Summary: The Carson City Municipal Code requires that pro-rata contributions be provided by private development projects that have an impact on Carson City’s transportation system. Staff has developed a development agreement template to be used to secure these funds for planned transportation infrastructure capital improvements. Staff seeks the Regional Transportation Commission’s approval of the agreement template, authorization for the City Engineer to execute the agreement, and authorization to modify clerical, identifying, and other non-substantive terms of the agreement if need be to adapt it for use with a particular owner and/or developer.

Agenda Action: Formal Action/Motion

Time Requested: 15 minutes

Proposed Motion

I move to approve the development agreement template as presented, and to authorize the City Engineer to execute agreements and modify the non-substantive terms as discussed on the record.

Previous Action

The development agreement template was considered at the November 13 RTC meeting. The RTC board provided direction to staff to revise the agreement and bring back for action to the December meeting. Comments received have been incorporated into Exhibit-1 of this staff report.

Background/Issues & Analysis

The Carson City Municipal Code (CCMC) Title 18 Appendix section 12.13.3.3(6)(b)((3)) requires that private development projects generating transportation impacts contribute a pro-rata share to needed transportation system improvements. The owner’s pro rata share will be based on the number/percent of trips anticipated to be generated and distributed to the transportation network as a direct result of the owner’s project, as determined by a traffic impact study, compared with the baseline number of trips.

Development and approval of individual development agreements for pro-rata contribution can be inefficient and time consuming, and a template has been developed to be used on an ongoing basis. Staff recommends approval of the development agreement template for pro-rata contributions as provided in Exhibit-1, and requests approval to authorize the City Engineer to execute these agreements and to modify clerical, identifying, and other non-substantive terms of the agreement as needed be to adapt it for use with a particular owner and/or developer in accordance with approved project permit conditions.

Applicable Statute, Code, Policy, Rule or Regulation

-CCMC Title 18 Appendix Section 12.13.3.3(6)(b)((3)).

Financial Information

Is there a fiscal impact? Yes No

If yes, Fund Name, Account Name / Account Number:

Is it currently budgeted? Yes No

Explanation of Fiscal Impact: Approval of the development agreement template does not in and of itself result in a fiscal impact. Execution of future agreements for individual development projects would result in revenue to the RTC fund for related design/construction of transportation infrastructure capital improvements.

Alternatives

-Do not approve the agreement template and provide alternate direction to staff.

Supporting Material

-Exhibit-1: Development Agreement Template for Pro-Rata Contributions

-Exhibit-2: Red-lined Development Agreement Template for Pro-Rata Contributions

Board Action Taken:

Motion: _____

1) _____

Aye/Nay

2) _____

(Vote Recorded By)

TRANSPORTATION DEVELOPMENT AGREEMENT

Date: _____

Project: _____

Owner: _____

Owner's Address: _____

APN(s): _____

Project Address(es): _____

Permit Number: _____

Improvement: _____

Estimated Cost of Improvement: _____

Basis for Determining Pro Rata Share: _____

Owner's Pro Rata Share Percent: _____

Owner's Pro Rata Share Amount: _____

Excess Funds, If Any, To Be Returned To:

Owner; or to

This Development Agreement (“Agreement”) is made by between the Owner stated above, the person to whom excess funds, if any, should be returned (“Payee”), and Carson City, a consolidated municipality (“City”). Owner, City, and Payee may be individually referred to as “Party” and collectively referred to as “Parties.”

RECITALS:

WHEREAS, Article 6, Section 6.010 and 6.020 of the Carson City Charter provide that the Carson City Board of Supervisors may authorize local improvements, including curb and gutter projects, off-street parking projects, overpass projects, sidewalk projects, street projects, and underpass projects, Carson City Charter, § 6.010; and

WHEREAS, the Carson City Regional Transportation Commission (“RTC”) was created in accordance with Chapter 277A of the Nevada Revised Statutes (“NRS”) and Chapter 11.20 of the Carson City Municipal Code (“CCMC”), and is authorized, among other things, to enter into and execute contracts related to the construction of street and highway projects, and has been delegated the authority to perform certain specific duties and responsibilities by the Carson City Board of Supervisors, including the authority to implement and manage street and highway projects, prepare and submit grant requests, oversee public transit operations and maintenance, and other related matters; and

WHEREAS, the Owner has submitted plans for approval for the development of the Project at the APNs; and

WHEREAS, the development of the Project will contribute to the strain on the transportation infrastructure of Carson City, necessitating the additional infrastructure Improvement identified on page one; and

WHEREAS, Owner has agreed to contribute a pro rata share to the Improvement, or a similar solution, based upon the Basis for Determining Pro Rata Share identified on page one;

NOW, THEREFORE, the Parties, in consideration of the provisions herein and other good and valuable considerations, do hereby agree as follows:

1. Owner agrees to contribute to City security in the form of cash in the amount stated on page one as Owner’s Pro Rata Share Amount for the Improvement. The Owner’s Pro Rata

Share Amount is determined by multiplying the Owner's Pro Rata Share Percent by the Estimated Cost of Improvement, all as stated on page one. The Owner's Pro Rata Share Percent is determined by calculating the Project's increased impact to the Basis for Determining Pro Rata Share as compared to the baseline for the Basis for Determining Pro Rata Share, as determined by the applicable engineering study, all as stated on page one. If the total cost of the Improvement exceeds the Estimate Cost of Improvement, Owner shall have no further obligation to contribute and the Owner's Pro Rata Share Amount shall be limited to the amount stated on page one. City will make all reasonable efforts to enter into a development agreement similar to this Agreement for any development for which the appropriate engineering study demonstrates that the development will contribute to the need for the Improvement.

2. City shall place the Owner's Pro Rata Share Amount funds in an account designated for construction of the Improvement. If the Improvement is not constructed, City will return the Pro Rata Share Amount to the Payee designated on page one. If the Owner's Pro Rata Share Amount at the time of construction is less than that stated on page one, the excess funds will be returned to the Payee after construction of the Improvement is completed. No interest will be due on any returned funds. Once constructed, the Improvement will remain, or if not already City property become, the property of Carson City.

3. Owner and Payee agree that the ultimate construction, location, and design of the Improvement is within the sole discretion of the City. Owner and Payee agree to release City from and against all liability, claims, actions, damages, losses, and expenses, including, without limitation, reasonable attorney fees and costs, incurred by Owner or Payee arising out of City's design and location Improvement. City does not waive and intends to assert any and all available NRS Chapter 41 immunity in all cases.

4. Unless otherwise specifically provided herein, all notices, demands or other communications given hereunder shall be in writing and shall be deemed to have been duly delivered upon personal delivery, overnight delivery service, or mailing by United States mail, postage prepaid, by certified mail, return receipt requested, addressed as follows:

OWNER: (To Owner at Owner's Address stated above)

PAYEE: (To Payee at Payee's Address stated above)

CITY: Carson City Development Services
Attn: City Engineer
108 E. Proctor St.
Carson City, NV 89701

Any Party may, by notice in writing served upon the other as described above, designate a different mailing address to which or a different person to whose attention all such notices or demands are thereafter to be addressed.

5. This Agreement constitutes the entire agreement of the Parties and is the 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. Nothing in this Agreement shall be deemed to supersede or nullify any other development agreement between any or all of the Parties, except that this Agreement governs the Owner's Pro Rata Share Amount contribution for the Improvement.

6. This Agreement will bind the heirs, executors, administrators, successors, and assigns of the respective Parties. No Party may assign, transfer or delegate any rights, obligations, or duties under this Agreement without the prior written consent of the other Party.

7. This Agreement is made and entered into for the sole protection and benefit of Owner, Payee, and City and their permitted successors and assigns. No person other than Owner, Payee, and City shall have any right of action based upon any provision of this Agreement. Payee shall only have a right of action to payment of excess funds, if any exist as determined in the sole discretion of City, as designated by Owner and as specified in this Agreement.

8. Nothing contained in this Agreement shall create any partnership, joint venture or agency relationship between City, Owner, and Payee.

9. This Agreement may only be amended in writing by the parties hereto.

10. This Agreement may be executed by City, Owner and Payee in multiple counterparts, each of which shall be considered an original, and all of which shall constitute a single agreement.

11. The laws of the State of Nevada shall govern the interpretation and construction of this Agreement. The Parties consent to the jurisdiction of, and agree that disputes will be resolved by, the courts of the First Judicial District Court of the State of Nevada in Carson City.

12. Pursuant to NRS 239.010, information or documents may be open to public inspection and copying. City will have the duty to disclose particular information or documents, unless they are made confidential by law or a common law balancing of interest.

13. The Parties represent and warrant that the person executing this Agreement on behalf of each respective Party has full power and authority to enter into this Agreement.

14. No 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, acts of public enemy, accidents, fires, explosions, or acts of God, including, without limitation, 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.

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IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the day and year written above.

OWNER:

By: _____

Its: _____

Date: _____

PAYEE (if different than Owner):

By: _____

Its: _____

Date: _____

CITY:

By: _____

Daniel Stucky, P.E.
City Engineer

Date: _____

SOUTH CARSON STREET TRAFFIC LIGHT
TRANSPORTATION DEVELOPMENT AGREEMENT

Date: _____

Project: _____

Owner: _____

Owner's Address: _____

APN(s): _____

Project Address(es): _____

Permit Number: _____

Improvement: _____

Estimated Cost of Improvement: _____

Basis for Determining Pro Rata Share: _____

Owner's Pro Rata Share Percent: _____

Owner's Pro Rata Share Amount: _____

Excess Funds, If Any, To Be Returned To:

Owner; or to

This Development Agreement (“Agreement”) is made by between the Owner stated above, ~~and~~ the person to whom excess funds, if any, should be returned (“Payee”), and Carson City, a consolidated municipality (“City”). Owner, City, and Payee may be individually referred to as “Party” and collectively referred to as “Parties.”

RECITALS:

WHEREAS, Article 6, Section 6.010 and 6.020 of the Carson City Charter provide that the Carson City Board of Supervisors may authorize local improvements, including ~~“[s]treet curb and gutter projects,”~~ off-street parking projects, overpass projects, sidewalk projects, street projects, and underpass projects, Carson City Charter, § 6.010~~(10)~~; and

WHEREAS, the Carson City Regional Transportation Commission (“RTC”) was created in accordance with Chapter 277A of the Nevada Revised Statutes (“NRS”) and Chapter 11.20 of the Carson City Municipal Code (“CCMC”), and is authorized, among other things, to enter into and execute contracts related to the construction of street and highway projects, and has been delegated the authority to perform certain specific duties and responsibilities by the Carson City Board of Supervisors, including the authority to implement and manage street and highway projects, prepare and submit grant requests, oversee public transit operations and maintenance, and other related matters; and

WHEREAS, the Owner has submitted plans for approval for the development of the Project at the APNs; and

WHEREAS, the development of the Project will contribute to the ~~traffiestrain on South~~ the transportation infrastructure of Carson StreetCity, necessitating ~~an~~the additional ~~traffic control device and associated intersection improvements, or similar solution, between Clearview Drive and the Interstate 580 freeway~~infrastructure Improvement identified on page one; and

WHEREAS, Owner has agreed to contribute a pro rata share to ~~a traffic control device and associated intersection improvements~~the Improvement, or a similar solution, ~~on South Carson Street between Clearview Drive and the Interstate 580 freeway (based upon~~ the “traffic control device”);Basis for Determining Pro Rata Share identified on page one;

NOW, THEREFORE, the Parties, in consideration of the provisions herein and other good and valuable considerations, do hereby agree as follows:

1. Owner agrees to contribute to City security in the form of cash in the amount stated on page one as Owner's Pro Rata Share Amount for the ~~the traffic control device. The total cost of the traffic control device is estimated to be One Million Two Hundred Thousand Dollars and no cents (\$1,200,000). If the total cost of the traffic control device exceeds One Million Two Hundred Thousand Dollars and no cents (\$1,200,000),~~Improvement. The Owner's Pro Rata Share Amount is determined by multiplying the Owner's Pro Rata Share Percent by the Estimated Cost of Improvement, all as stated on page one. The Owner's Pro Rata Share Percent is determined by calculating the Project's increased impact to the Basis for Determining Pro Rata Share as compared to the baseline for the Basis for Determining Pro Rata Share, as determined by the applicable engineering study, all as stated on page one. If the total cost of the Improvement exceeds the Estimate Cost of Improvement, Owner shall have no further obligation to contribute and the Owner's Pro Rata Share Amount shall be limited to the amount stated on page one. City will make all reasonable efforts to enter into a development agreement similar to this Agreement for any development for which ~~a traffic impact~~the appropriate engineering study demonstrates that the development will contribute to the ~~number of trips on South Carson Street between Clearview Drive and the Interstate 580 freeway~~needed for the Improvement.

2. City shall place the Owner's Pro Rata Share Amount funds ~~for the traffic control device~~ in an account designated for construction of the ~~traffic control device~~Improvement. If the ~~traffic control device~~Improvement is not constructed, City will return the Pro Rata Share Amount to the Payee designated on page one ~~by the Owner~~. If the Owner's Pro Rata Share Amount at the time of construction is less than that stated on page one ~~of this Agreement~~, the excess funds will be returned to the Payee after construction of the ~~traffic control device~~Improvement is completed. No interest will be due on any returned funds. Once constructed, the ~~traffic control device~~Improvement will remain, or if not already City property become, the property of Carson City.

3. Owner and Payee agree that the ultimate construction, location, and design of the ~~a traffic control device~~Improvement is within the sole discretion of the City. Owner and Payee agree to release City from and against all liability, claims, actions, damages, losses, and expenses, including, without limitation, reasonable attorney fees and costs, incurred by Owner or Payee arising out of City's design and location ~~of the traffic control device~~Improvement. City does not waive and intends to assert any and all available NRS Chapter 41 immunity in all cases.

4. Unless otherwise specifically provided herein, all notices, demands or other communications given hereunder shall be in writing and shall be deemed to have been duly delivered upon personal delivery, overnight delivery service, or mailing by United States mail, postage prepaid, by certified mail, return receipt requested, addressed as follows:

OWNER: (To Owner at Owner's Address stated above)

PAYEE: (To Payee at Payee's Address stated above)

CITY: Carson City Development Services
Attn: City Engineer
108 E. Proctor St.
Carson City, NV 89701

~~Addresses~~Any Party may ~~be changed,~~ by ~~any party by giving~~ notice ~~to the other parties~~ in writing ~~of~~served upon the other as described above, designate a ~~change of~~different mailing address. ~~Such change shall be deemed to have been effectively noticed five days after mailed by the party changing address. Notices shall be effective upon receipt to which or refusal a different person to whose attention all such notices or demands are thereafter to be addressed.~~

5. This Agreement constitutes the entire agreement of the Parties and is the 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. Nothing in this Agreement shall be deemed to supersede or nullify any other development agreement between any or all of the Parties, except that this Agreement governs the ~~pro rata share~~Owner's Pro Rata Share Amount contribution for ~~a traffic control device~~the Improvement.

6. This Agreement will bind the heirs, executors, administrators, successors, and assigns of the respective Parties. No Party may assign, transfer or delegate any rights, obligations, or duties under this Agreement without the prior written consent of the other Party.

7. This Agreement is made and entered into for the sole protection and benefit of Owner, Payee, and City and their permitted successors and assigns. No person other than Owner, Payee, and City shall have any right of action based upon any provision of this Agreement. Payee shall only have a right of action to payment of excess funds, if any exist as determined in the sole discretion of City, as designated by Owner and as specified in this Agreement.

8. Nothing contained in this Agreement shall create any partnership, joint venture or agency relationship between City, Owner, and Payee.

9. This Agreement may only be amended in writing by the parties hereto.

10. This Agreement may be executed by City, Owner and Payee in multiple counterparts, each of which shall be considered an original, and all of which shall constitute a single agreement.

11. The laws of the State of Nevada shall govern the interpretation and construction of this Agreement. The Parties consent to the jurisdiction of, and agree that disputes will be resolved by, the courts of the First Judicial District Court of the State of Nevada in Carson City.

12. Pursuant to NRS 239.010, information or documents may be open to public inspection and copying. City will have the duty to disclose particular information or documents, unless they are made confidential by law or a common law balancing of interest.

13. The Parties represent and warrant that the person executing this Agreement on behalf of each respective Party has full power and authority to enter into this Agreement.

14. No 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, acts of public enemy, accidents, fires, explosions, or acts of God, including, without limitation, 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.

(The remainder of this page is blank; the signature blocks continue on the next page.)

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the day and year written above.

OWNER:

By: _____

Its: _____

Date: _____

PAYEE (if different than Owner):

By: _____

Its: _____

Date: _____

CITY:

By: _____

Daniel Stucky, P.E.
City Engineer

Date: _____

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Carson City Regional Transportation Commission
Item for Commission Information

RTC Meeting Date: December 11, 2019
To: Regional Transportation Commission
From: Justin Tiarney, Street Supervisor
Date Prepared: December 3, 2019
Subject Title: Street Operations Activity Report
Staff Summary: Monthly Status Report for the Commission’s Information

**Carson City Public Works, Street Operations Division
Status Report to RTC: Activities of October 2019**

Street Repair and Maintenance

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Crack Seal Operation (blocks of sealant used)	296	296
Street Patching Operation (tons of asphalt)	187	328
Pot Holes Repaired	7	7

Tree Care and Maintenance

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Tree Pruning Operations	43	469
Tree Removal	2	11
Tree Replacement	0	3
Tree Care Chemical Treatment	0	0
Tree Work for Other Departments	0	8
Weed Abatement Chemical Sprayed (gallons applied)	0	3300

Concrete Repair and Maintenance

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Concrete Poured (yards)	54.25	170.25
Curb & Gutter (linear feet)	262	1059
Sidewalk & Flat Work (sq/ft)	2004	5468
Wheel Chair Ramps	1	1
Misc.	0	245

Grading and Shoulder Maintenance

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Dirt Road Work/Misc (yards)	200	900
Shoulder Work on Asphalt Roads	550	2068
Debris Cleaned	0	515

Storm Water

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Sediment Removed from Ditches (yards)	5	378
Lineal foot of ditch cleared	0	1649
Pipe Hydro Flushed (linear feet)	190	610
Drainage Inlets Cleaned	0	0
Sediment Removed from Ditches (yards)	5	378

Sweeper Operations

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Curb Miles Swept	567.7	2487.7
Material Picked Up (yards)	541	1138
City Parking Lots Swept	0	11

Trucking Bins

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Bins Hauled for Waste Water Treatment Plant (yards)	34	136
Bins Hauled for Sweeping Operation (yards)	60	174
Equipment Transported for other Departments	0	0

Banner and Decorations Activities

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Banner Operations Carson Street	4	16
Changed Lamp Post Banners	0	0
Installed Christmas Decorations	0	0
Removed Christmas Decorations	0	0

Signs and Markings

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Signs Made	5	28
Signs Replaced	3	31
Sign Post Replaced	4	17
Signs Replaced due to Graffiti Damage	1	11
Delineators Replaced	1	15
Cross Walks Painted	46	183
Stop Bars Painted	51	160
Yield Bars Painted	14	89
Right Arrows Painted	17	25
Left Arrows Painted	99	145
Straight Arrows Painted	3	4
Stop (word) Painted	3	10
Only (word) Painted	11	11
Bike Symbol & Arrow	0	0
Install Street, bicycle, and pedestrian counters	6	23
Curb Painted (linear feet)	0	0

Weather Events

ACTIVITIES	QUANTITIES/COMMENTS	FYTD
Snow and Ice Control	0	0
Rain Event/Flood Control	0	0
Wind	0	0



Project Status Report

7-C

Carson City Regional Transportation Commission Capital Project Information

Meeting Date: December 11, 2019

Time Requested: 10 Minutes

To: Regional Transportation Commission

From: Dan Stucky, City Engineer

Subject: Monthly Capital Project Status Report for the Commission's Information

Project Name	*Project Cost to Date	Page #
P303517037 - South Carson Street Complete Streets Project (construction)	\$0	2
P303518001 - South Carson Street Complete Streets Project (design)	\$1,082,593	2
P303518003 - Freeway Multi-Use Path to Colorado Street	\$67,582	3
P303518008 - Freeway Multi-Use Path to Edmonds Sports Complex	\$1,060	4
P303518056 - CDBG College Parkway Improvements	\$28,834	5
P303518079 - FY 2019 District 1 Street Lighting	\$14,423	6
P303518080 - FY 2019 District 1 Pavement Preservation Projects	\$801,211	7
P303518081 - FY 2019 District 1 Goni Road Reconstruction Project	\$417,691	8
P303519006 - Kings Canyon Trailhead & Road Reconstruction Project	\$5,376	9
P303519007 - FY 2019 District 1 Pavement Preservation Project (Part 2)	\$64,928	10
P303519008 - Clearview Drive Micro-Surfacing Project	\$80,755	11
P303519009 - Roop Street Rehabilitation Project	\$9,971	12
P303519010 - Fairview Drive Rehabilitation Project	\$16,587	13
P320118065 - Airport Road Utility Replacement Project	\$48,000	14
	\$2,591,011	

*As of November 2019; includes design, construction management, and construction costs to date.

Project Name: South Carson Street Complete Streets Project
Project Number: P303518001 & P303517037
Department Lead: Public Works

Project Cost to Date	\$1,082,593	As of Date	November 2019	Grant Funded	Yes	Total Budget	\$21,008,377
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget			
5053705	507010	Stormwater Fund	19/20	\$3,390,811			
5203502	507010	Water Fund	19/20	\$475,000			
5103205	507010	Wastewater Fund	19/20	\$225,000			
2503035	507010	RTC Fund (State)	19	\$6,251,219			
2503035	507010	RTC Fund (Federal-TIGER)	19/20	\$7,570,202			
6037510	507010	Redevelopment Fund	19	\$205,000			
3100615	507010	Infrastructure Fund	19/20	\$2,891,145			

Project Description

This project includes roadway resurfacing and the addition of Complete Streets improvements on South Carson Street corridor between Fifth Street & Appion Way (includes a portion of the Frontage Road).

Project Justification

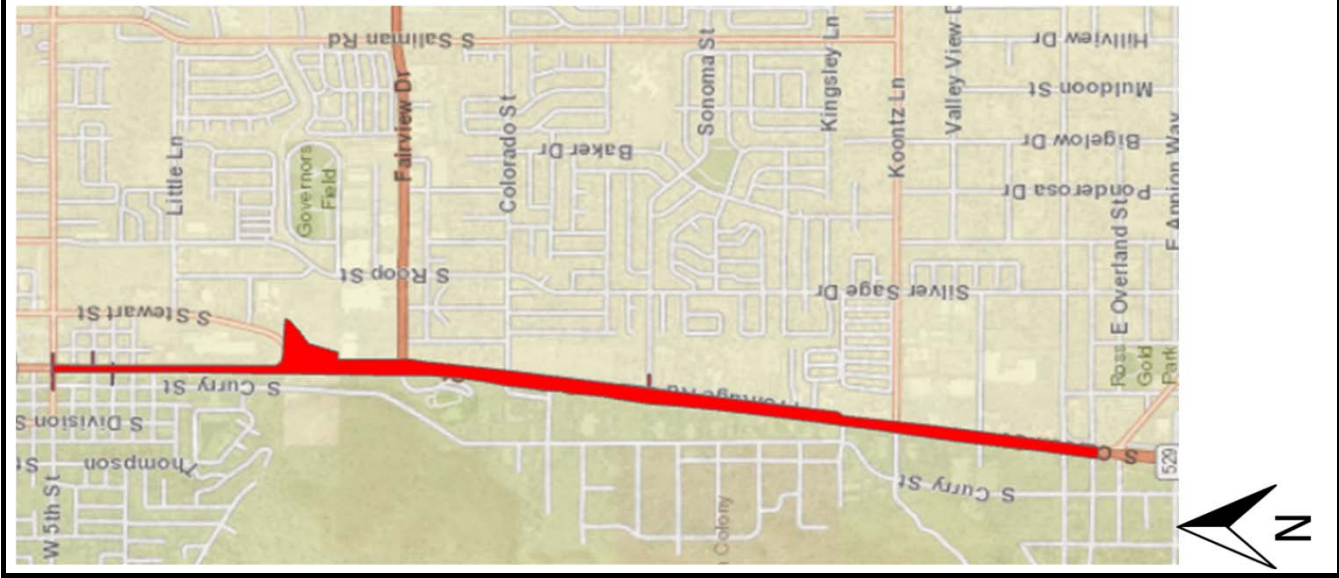
Per an agreement between Carson City and the Nevada Department of Transportation (NDOT), pavement and Complete Street improvements to the corridor are required in exchange for \$5.1 million from NDOT. Competitive grant funds have been awarded, which include a TAP grant in the amount of \$750,000, a TIGER grant in the amount of \$7,570,202, and STBG grant funds in the amount of \$372,372.

Project Status

The design of the project is complete. Staff is working to refine the cost estimate and is evaluating options to value engineer the project. Staff is finalizing the TIGER agreement and NEPA/Section 106 documentation. Construction is anticipated to begin in March.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Aug-18	Oct-19	N/A
Construction	Mar-20	Oct-20	



Project Name: Freeway Multi-Use Path to Colorado Street
Project Number: P303518003
Department Lead: Public Works

Project Cost to Date	\$67,582	As of Date	Grant Funded	Total Budget
		November 2019	Yes	\$1,025,500
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2503035	507010	RTC Fund (Federal-TAP)	FY19	\$974,225
2503035	507010	RTC Fund	FY20	\$51,275

Project Description

This project will construct 4,200 feet of multi-use path and associate improvements. The project is located on the west side of I-580 between the existing linear ditch path and Colorado Street.

Project Justification

This project is in line with the City’s Unified Pathways Master Plan and goals from the CAMPO 2040 Regional Transportation Plan. The project is 95% funded through a competitive TAP grant, awarded by NDOT.

Project Status

The design phase is 100% complete. Construction bids were opened on December 3rd and are under review.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Feb-19	Sep-19	18-Feb-19
Construction	Mar-20	Oct-20	23-Sep-19



Project Name: Freeway Multi-Use Path to Edmonds Sports Complex
Project Number: P303518008
Department Lead: Public Works

Project Cost to Date	\$1,060	As of Date	Grant Funded	Total Budget
		November 2019	Yes	\$1,618,000
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2503035	507010	RTC Fund (Federal-TAP)	FY20	\$1,537,100
2503035	507010	RTC Fund	FY20	\$80,900

Project Description
 This project will construct a 2.3 mile multi-use path between Colorado Street and the Edmonds Sports Complex. The path will be located along the freeway.

Project Justification
 This project is in line with the City’s Unified Pathways Master Plan and goals from the CAMPO 2040 Regional Transportation Plan. The project is 95% funded through a competitive TAP grant, awarded by NDOT.

Project Status
 This project is currently in the design phase.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Jan-20	Dec-20	23-Sep-19
Construction	Mar-21	Oct-21	



Project Name: CDBG College Parkway Improvements
Project Number: P303518056
Department Lead: Public Works

Project Cost to Date	\$28,834	As of Date	Grant Funded	Total Budget
		November 2019	Yes	\$268,892
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2750620	507010	RTC Fund (Federal-CDBG)	FY20	\$268,892

Project Description

This project will construct ADA compliant curb ramps, improve access to pedestrian activated push buttons, and repair sidewalk in poor condition along West College Parkway between North Carson Street and Northgate Lane.

Project Justification

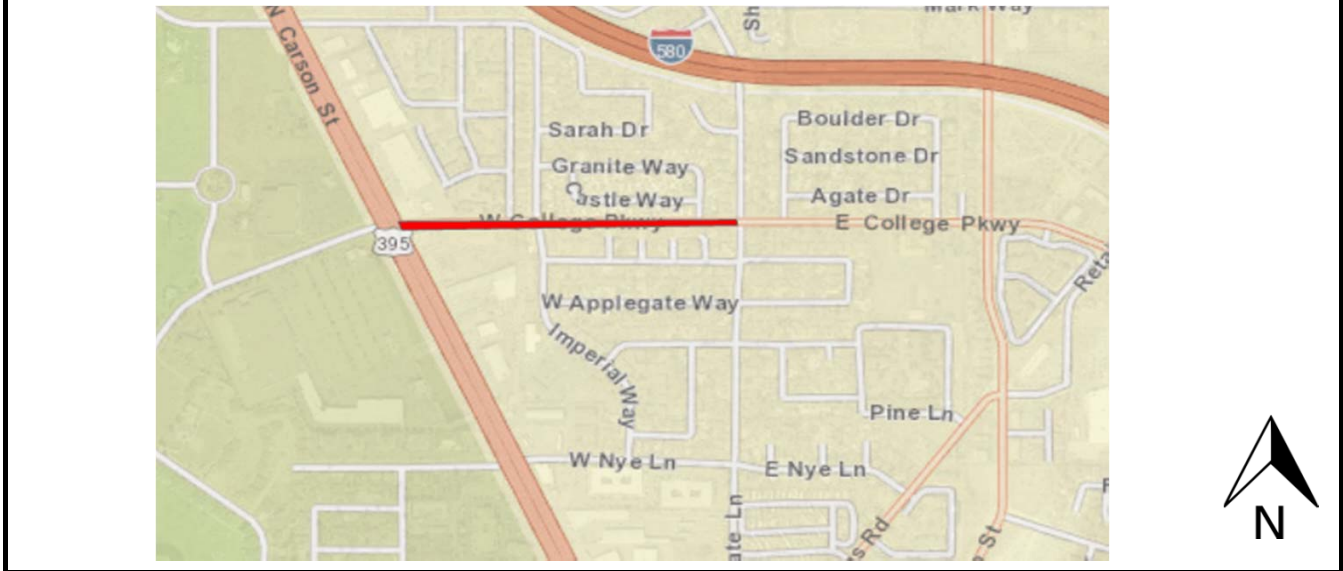
This project is in line with the City’s ADA Transition Plan. The project is 100% funded through a competitive Community Development Block Grant (CDBG), awarded by the Governor's Office of Economic Development.

Project Status

The construction of the project has begun and concrete improvements are underway. Due to low temperatures, temporary asphalt patches will be used. Permanent asphalt patches will be placed in spring 2020.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Jul-18	Apr-19	01-Jul-18
Construction	Oct-19	Apr-20	N/A



Project Name: FY 2019 District 1 Street Lighting
Project Number: P303518079
Department Lead: Public Works

Project Cost to Date	\$14,423	As of Date	Grant Funded	Total Budget
		November 2019	No	\$114,000
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2503035	507010	RTC Fund	FY19	\$114,000

Project Description

This project includes the installation of street lighting at two intersections: the intersection of Northgate Lane and College Parkway and the intersection of Goni Road and Arrowhead Drive.

Project Justification

The RTC directed staff to pursue transportation infrastructure projects for Performance District 1 on September 12, 2018. In line with the City’s Complete Streets policy, all of the FY 2019 pavement projects have been evaluated for Complete Street improvements. The two intersections noted above currently do not have any street lighting. The addition of street lighting at these locations is anticipated to improve safety for all users.

Project Status

The design has been completed by NV Energy. A contract for the work is in progress and construction is anticipated to begin in January 2020.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Oct-18	May-19	N/A
Construction	Jan-20	Feb-20	N/A



Project Name: Fiscal Year 2019 District 1 Pavement Preservation Projects
Project Number: P303518080
Department Lead: Public Works

Project Cost to Date	\$801,211	As of Date	Grant Funded	Total Budget
		November 2019	No	\$1,030,000
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2503035	507010	RTC Fund	FY19	\$750,000
5103205	507010	Waste Water	FY19	\$280,000

Project Description

This project includes a pavement preservation treatment (Slurry Seal Type 3 Modified) to the following roads:

- College Parkway – between Northgate Lane and Airport Road
- Hot Springs Road – between Northgate Lane and Roop Street
- Roop Street – between Hot Springs Road and College Parkway
- Arrowhead Drive – between Emerson Street and Convair Drive

Project Justification

The RTC directed staff to pursue transportation infrastructure projects for Performance District 1 on September 12, 2018. The roadways in Performance District 1 were evaluated according to the evaluation factors within the FY 2019-2022 Pavement Management Plan. The evaluation factors include pavement condition, roadway functional classification, safety needs, traffic volume, and construction efficiencies.

Project Status

The pavement preservation treatments have been completed. The project will be closed out and removed from the project status report.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Oct-18	Mar-19	N/A
Construction	May-19	Aug-19	N/A

No Map - Multiple Locations

Project Name: FY 2019 District 1 Goni Road Reconstruction Project
Project Number: P303518081
Department Lead: Public Works

Project Cost to Date	\$417,691	As of Date	Grant Funded	Total Budget
		November 2019	No	\$605,000
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2503035	507010	RTC Fund	FY19	\$605,000

Project Description
 This project includes the reconstruction of Goni Road, between Boeing Way and Arrowhead Drive.

Project Justification
 On September 12, 2018, the RTC directed staff to pursue the reconstruction of Goni Road if sufficient funding is available in the fiscal year 2019 budget. Goni Road has a pavement condition ranging between poor and serious. Goni Road is functionally classified as a Collector Roadway.

Project Status
 The reconstruction efforts are complete. The project will be closed out and removed from the project status report.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Oct-18	Mar-19	N/A
Construction	Jun-19	Aug-19	N/A



Project Name: Kings Canyon Trailhead Improvements and Roadway Reconstruction Project
Project Number: P303519006
Department Lead: Public Works

Project Cost to Date	\$5,376	As of Date	Grant Funded	Total Budget
		November 2019	Yes	\$3,757,000
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2503035	507010	RTC Fund (Open Space)	FY19	\$35,350
2503035	507010	RTC Fund	FY20	\$118,200
2503035	507010	RTC Fund	FY21	\$81,800
2503035	507010	RTC Fund (Federal-FLAP)	FY21	\$3,521,650

Project Description

This project will reconstruct and widen Kings Canyon Road between Canyon Drive (just east of) and the existing trailhead parking area to the west. The improvements will include wider travel lanes, stormwater enhancements, a westbound bicycle lane, and the incorporation of general safety improvements to the road's geometry. The project includes improvements to the trailhead parking area, which will include restroom facilities and additional capacity.

Project Justification

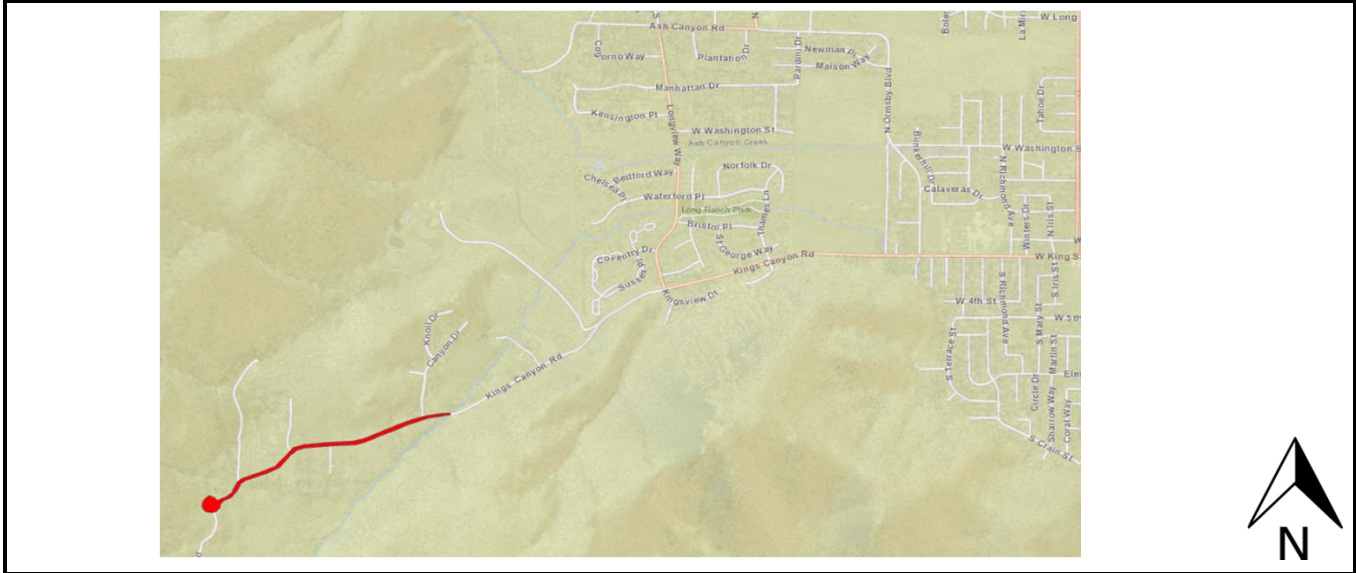
The RTC was awarded a \$3,707,000 grant through the Federal Lands Access Program (FLAP) from the Federal Highway Administration (FHWA). The grant requires a 5% local match. The City's Open Space Division has transferred \$35,350 to the RTC Fund to contribute to the local match. Additional local funding is budgeted to cover project administration costs.

Project Status

The project is being designed and delivered by FHWA and is currently in the design phase. 75% design plans are anticipated from FHWA in late winter. Comments from the Open Space Advisory Committee and the Parks and Recreation Commission have been submitted to the project's design team.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Oct-18	Oct-20	N/A
Construction	Feb-21	Nov-21	N/A



Project Name: Fiscal Year 2019 District 1 Pavement Preservation Project (Part 2)
Project Number: P303519007
Department Lead: Public Works

Project Cost to Date	\$64,928	As of Date	Grant Funded	Total Budget
		November 2019	No	\$70,000
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2503035	507010	RTC Fund	FY19	\$70,000

Project Description

This project includes a pavement preservation treatment (Slurry Seal Type 3 Modified) to College Parkway between N. Carson Street and Northgate Lane. This project is an extension of the FY19 District 1 Pavement Projects.

Project Justification

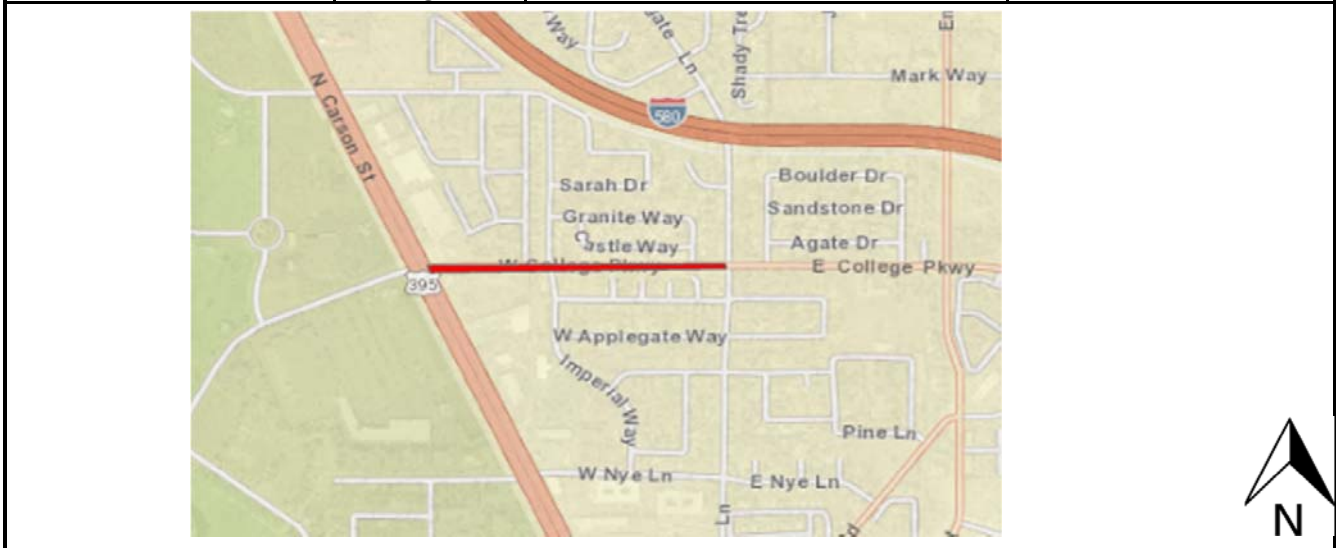
The RTC directed staff to pursue transportation infrastructure projects for Performance District 1 on September 12, 2018. The roadways in Performance District 1 were evaluated according to the evaluation factors within the FY 2019-2022 Pavement Management Plan. The evaluation factors include pavement condition, roadway functional classification, safety needs, traffic volume, and construction efficiencies.

Project Status

The pavement preservation treatment has been completed. The project will be closed out and removed from the project status report.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Oct-18	May-19	N/A
Construction	Aug-19	Oct-19	N/A



Project Name: Clearview Drive Micro-Surfacing Project
Project Number: P303519008
Department Lead: Public Works

Project Cost to Date	\$80,755	As of Date	Grant Funded	Total Budget
		November 2019	No	\$113,000
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2535005	507010	V&T Infrastructure Fund	FY20	\$97,000
2535005	507010	V&T Infrastructure Fund	FY19	\$16,000

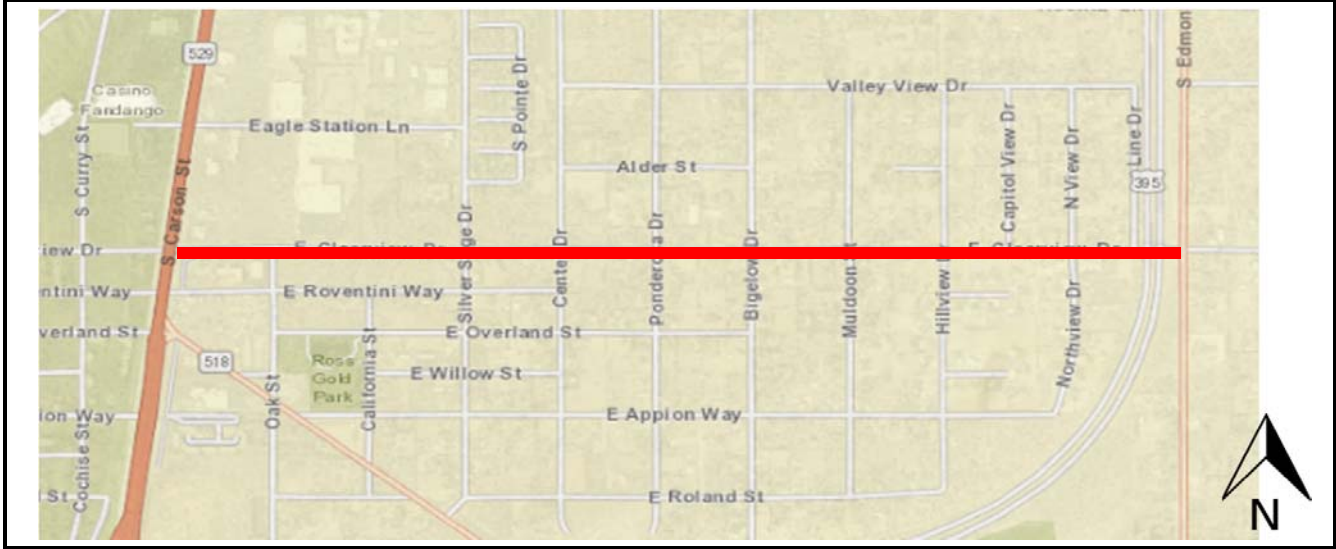
Project Description
 This project includes a pavement preservation treatment (Type 3 Modified Micro-Surfacing) to Clearview Drive between South Carson Street and Edmonds Drive and upgrading pedestrian curb ramps to meet federal ADA standards.

Project Justification
 The pavement condition along this section of East Clearview Drive necessitates a pavement preservation treatment to maintain its current condition and avoid rapid deterioration that would otherwise occur without this critically-timed investment.

Project Status
 The pavement preservation treatment has been completed. The project will be closed out and removed from the project status report.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Oct-18	May-19	N/A
Construction	Jul-19	Sep-19	N/A



Project Name: Roop Street Rehabilitation Project
Project Number: P303519009
Department Lead: Public Works

Project Cost to Date	\$9,971	As of Date	Grant Funded	Total Budget
		November 2019	No	\$641,000
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2535005	507010	V&T Infrastructure Fund	FY19	\$79,000
2535005	507010	V&T Infrastructure Fund	FY20	\$562,000

Project Description

This project includes the rehabilitation of Roop Street, between East 5th Street and East Musser Street. The project improvements include the repair and construction of sidewalk infrastructure to improve connectivity and meet Federal Americans with Disabilities (ADA) standards.

Project Justification

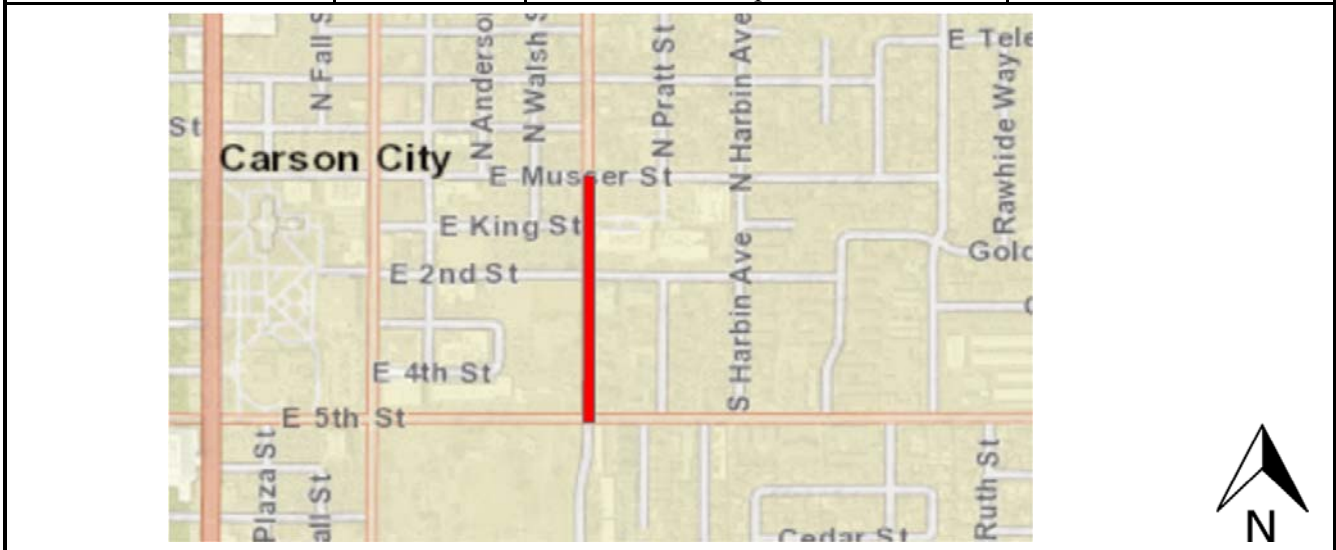
This route provides a critical north-south access connection to the Carson City Public Safety Complex. The pavement is in very poor condition and pedestrian facilities do not meet ADA standards.

Project Status

This project is currently in the design phase. Geotechnical work has been completed and the right-of-way is under review.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Aug-19	Jul-20	N/A
Construction	Mar-21	Sep-21	N/A



Project Name: Fairview Drive Rehabilitation Project
Project Number: P303519010
Department Lead: Public Works

Project Cost to Date	\$16,587	As of Date	Grant Funded	Total Budget
		November 2019	Yes	\$1,293,713
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
2503035	507010	RTC Fund (Federal-STBG)	FY19/20	\$673,566
2503035	507010	RTC Fund	FY19/20	\$35,451
5203505	507010	Water Fund	FY20	\$584,696

Project Description

This project includes the rehabilitation of Fairview Drive between Carson Street and Roop Street. The project includes a partial reconstruction and a partial mill and overlay with patching of the roadway. Other project improvements include the construction of new sidewalk, repair of existing sidewalk, stormwater enhancements, and ADA improvements to existing curb ramps and pedestrian push buttons.

Project Justification

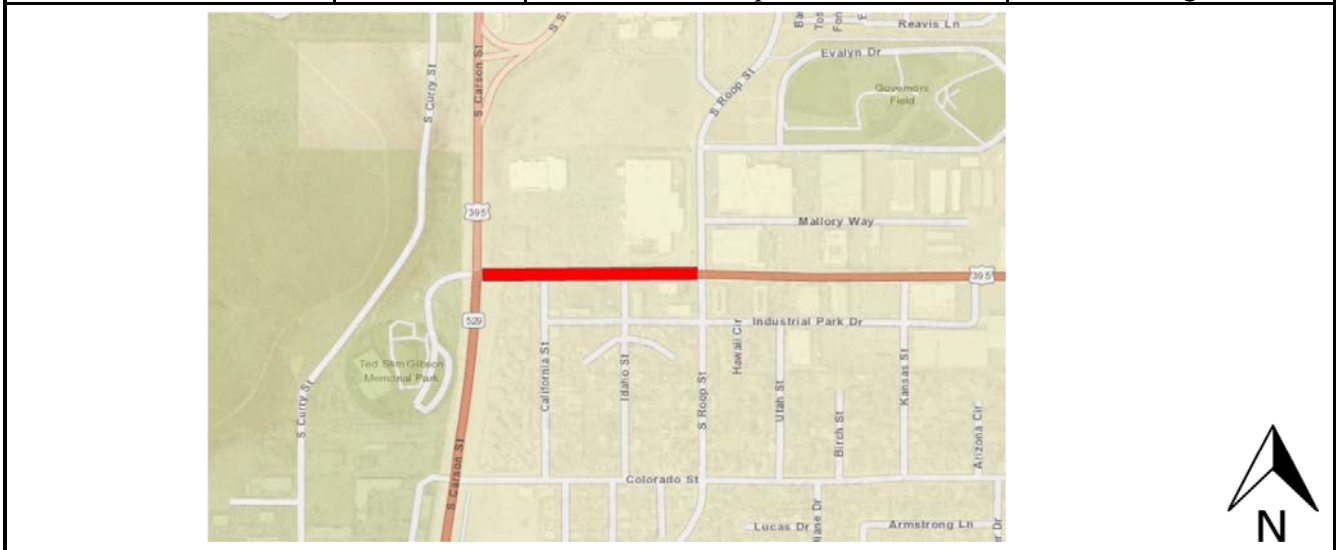
Fairview Drive needs reconstruction due to the high amounts of traffic over the years. With the completion of the I-580 bypass, Fairview Drive has seen a significant reduction in traffic. Federal Surface Transportation Block Grant (STBG) funds are being used on this project.

Project Status

The design phase is 100% complete. The construction project has been advertised and bids will be opened in February 2020.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Apr-19	Aug-19	N/A
Construction	Mar-20	Sep-20	21-Aug-19



Project Name: Airport Road Utility Replacement Project
Project Number: P320118065
Department Lead: Public Works

Project Cost to Date	\$48,000	As of Date	Grant Funded	Total Budget
		November 2019	Yes	\$2,469,000
ORG #	OBJ #	Account Description	Fiscal Year	Project Budget
5103205	507010	Waste Water Fund	FY19	\$1,690,000
2503035	507010	RTC Fund (Federal-STBG)	FY19	\$179,000
5203505	507010	Water Fund	FY20	\$600,000

Project Description

This project includes the replacement of sewer and water infrastructure and the reconstruction of the Airport Road between Highway 50 and Minonee Lane.

Project Justification

The sewer and water mains located in Airport Road are planned to be replaced due to capacity and condition. Due to poor pavement condition the road is to be reconstructed along with the sewer replacement. Federal Surface Transportation Block Grant (STBG) funds are being used on this project.

Project Status

The design phase is 100% complete. The construction project has been advertised and bids will be opened in January 2020.

Project Schedule

Phase	Start Date	Completion Date	Notice to Proceed Date
Design	Dec-18	Aug-19	N/A
Construction	Mar-20	Sep-20	17-Sep-19

