

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

Day:WednesdayDate:September 9, 2020Time:Begins immediately after the adjournment of the Carson Area Metropolitan Planning
Organization meeting that begins at 4:30 p.m.Location:Community Center, Sierra Room, 851 East William Street, Carson City, Nevada

AGENDA

NOTICE TO PUBLIC: The State of Nevada and Carson City are currently in a declared State of Emergency in response to the global pandemic caused by the coronavirus (COVID-19) infectious disease outbreak. In accordance with the Governor's Declaration of Emergency Directive 006, which has suspended the provisions of NRS 241.020 requiring the designation of a physical location for meetings of public bodies where members of the public are permitted to attend and participate, public meetings of Carson City will NOT have a physical location open to the public until such time this Directive is removed.

Members of the public who wish only to view the meeting but do NOT plan to make public comment may watch the livestream of the RTC meeting at: https://www.carson.org/transparency/meeting-agendas-minutes-and-recordings

The public may provide public comment in advance of a meeting by written submission to the following email address: <u>lmaloney@carson.org</u>. For inclusion or reference in the minutes of the meeting, your public comment must include your full name and be submitted via email by not later than 3:00 p.m. the day before the meeting.

Members of the public who wish to provide live public comment may do so during the designated public comment periods, indicated on the agenda, via telephonic appearance by dialing the numbers listed below. Please do NOT join by phone if you do not wish to make public comment. To join by telephone, you must dial the following number: +1-408-418-9388 (Meeting ID: 146 024 4596).

To videoconference, you must have access to an Internet connection and a computer equipped with a camera and microphone with which you can join a meeting at the following link: https://carsoncity.webex.com/carsoncity/onstage/g.php?MTID=e438fd2e17b19765d93f311857961895b AGENDA NOTES: The Carson City Regional Transportation Commission (RTC) is pleased to make reasonable accommodations for members of the public who are disabled and wish to attend the meeting via video conference or telephonic appearance, or who wish to make written submissions to RTC. If special arrangements are necessary, please notify RTC staff in writing at 3505 Butti Way, Carson City, Nevada, 89701, or LMaloney@carson.org, or call Lucia Maloney at (775) 887-2355 at least 24 hours in advance of the meeting.

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 the RTC 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:** The public is invited at this time to comment on and discuss any topic that is relevant to, or within the authority of this public body. 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 August 5, 2020 draft minutes.
5-B For Possible Action – Discussion and possible approval of the August 12, 2020 draft minutes.

6. PUBLIC MEETING ITEM(S):

6-A For Discussion Only – Informational presentation regarding Fiscal Year (FY) 2020 transportation activities.

Staff Summary: Carson City's FY 2020 ended on June 30, 2020. Staff will present a summary of FY 2020 transportation activities and accomplishments.

6-B For Possible Action – Discussion and possible action regarding the final 2020 Carson City Safe Routes to School Master Plan.

Staff Summary: Carson City Public Works contracted with Headway Transportation and Alta Planning and Design to develop the 2020 Carson City Safe Routes to School Master Plan with input from the Carson City School District and the Carson City Sheriff's Office. The 2020 Carson City Safe Routes to School Master Plan focuses on encouraging walking and biking to school by improving the safety of students within a 1-mile radius of the six elementary schools and two middle schools in Carson City. The project team will provide a presentation on the final Plan and solicit support from the RTC Board.

6-C For Possible Action – Discussion and possible action regarding direction to pursue five proposed transportation infrastructure projects in Fiscal Year (FY) 2021 for Performance District 3, as funding permits.

Staff Summary: Staff has identified five FY 2021 transportation infrastructure projects for Performance District 3. If directed, staff will initiate development and refinement of cost estimates and project design. The projects will extend the life of the roadways and improve the ride quality. The proposed projects were shared with members of the Transportation Resource Advisory Forum of Carson City (TRAFCC) and comments/feedback was solicited.

6-D For Possible Action – Discussion and possible action regarding a Community Development Block Grant (CDBG) application by the Public Works Department seeking \$131,637 for ADA improvements along Colorado Street, between California Street and Saliman Road.

Staff Summary: Staff seeks approval to submit an application for a Community Development Block Grant for the fiscal year (FY) 2021 grant cycle in the amount of \$131,637, to replace non-compliant curb ramps and substandard or hazardous sidewalks (including residential driveway aprons connecting to sidewalks), to improve access to pedestrian push buttons, and to construct missing sidewalk.

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

- 7-A Transportation Manager's Report
- **7-B** Street Operations Activity 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, October 14, 2020, at the Sierra Room - Community Center, 851 East William Street, immediately after the meeting of the Carson Area Metropolitan Planning Organization.

10. PUBLIC COMMENT:** The public is invited at this time to comment on any matter that is not specifically included on the agenda as an action item. No action may be taken on a matter raised under this item of the agenda. 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.

**PUBLIC COMMENT LIMITATIONS - Although the RTC often provides an opportunity for additional public comment during each specific item designated for possible action on the agenda, public comment will be temporarily limited to the beginning of the agenda before any action is taken and again at the end before adjournment. This policy will remain effective during the period of time the State of Nevada is under a State of Emergency as declared by the Governor due to the COVID-19 pandemic, and is intended to achieve the efficient conduct of meetings while facilitating public participation via videoconference and telephonic means.

NOTICE TO PUBLIC: In accordance with the Governor's Emergency Declaration Directive 006 suspending state law provisions requiring the posting of public meeting agendas at physical locations, this agenda was posted electronically at the following Internet websites:

This notice has been posted at the following locations:

www.carson.org/agendas http://notice.nv.gov

DRAFT

A special meeting of the Carson City Regional Transportation Commission (RTC) was scheduled to begin at 8:30 a.m. on Wednesday, August 5, 2020, 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 Chas Macquarie Commissioner Greg Stedfield
- **STAFF:** Darren Schulz, Public Works Director Lucia Maloney, Transportation Manager Todd Reese, Deputy District Attorney Alex Cruz, Transit Coordinator Tamar Warren, Senior Public Meetings 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. All approved meeting minutes are available on <u>carson.org/minutes</u>.

1. CALL TO ORDER AND DETERMINATION OF A QUORUM

(8:34:09) – Chairperson Bonkowski called the meeting to order at 8:34 p.m. and read into the record the *Notice to the Public* incorporated into the agenda, outlining the temporary public comment guidelines established during the Governor's COVID 19 Emergency Directive, incorporated into the agenda. Roll was called, and a quorum was present.

2. AGENDA MANAGEMENT NOTICE

(8:35:20) – There were no modifications to the agenda.

3. DISCLOSURES

(8:35:37) - Chairperson Bonkowski entertained Commissioner disclosures; however, none were forthcoming.

4. PUBLIC COMMENT

(8:35:40) – Chairperson Bonkowski entertained public comments. Mark Elias, Regional Vice President of First Transit, indicated he would participate telephonically to answer questions. Chairperson Bonkowski reminded Mr. Elias that public comment would be heard at the beginning and at the end of the meeting; however, he might be called upon to respond to questions.

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5. **PUBLIC MEETING ITEMS**

5-A FOR POSSIBLE ACTION – DISCUSSION AND POSSIBLE ACTION REGARDING CONTRACT NO. 19300178, JUMP AROUND CARSON (JAC) PUBLIC TRANSPORTATION OPERATING SERVICES, TO FIRST TRANSIT, INC., FOR THE OPERATION OF ALL JAC FIXED ROUTE AND JAC PARATRANSIT SERVICES FOR THREE YEARS, \$1,122,736 IN YEAR ONE, \$1,167,816 IN YEAR TWO, AND \$1,219,841 IN YEAR THREE, FOR A TOTAL NOT TO EXCEED AMOUNT OF \$3,510,393 FOR THE FIRST THREE YEAR TERM, WITH AN OPTION FOR THREE ADDITIONAL ONE-YEAR TERMS.

(8:37:26) - Chairperson Bonkowski introduced the item. Ms. Maloney gave background on the issued Requests for Proposal and noted that Carson City had received two proposals, one from MV Transportation, (the current JAC services provider) and another from First Transit. She also noted that Staff recommended to award the contract to First Transit. Ms. Maloney reviewed the agenda materials including the contract and related exhibits, all of which are incorporated into the record, and along with Mr. Reese, responded to clarifying questions by the Commissioners. Discussion ensued regarding the contract termination timeframe and Chair Bonkowski and Commissioner Bagwell were in favor of a 120-day notice versus the currently outlined 45-day notice. Mr. Schulz believed that the 120-day termination may not be beneficial should the City initiate a termination, adding that "there are groups out there that will come in on an emergency basis and operate your transit system for you on a monthby-month basis" if needed. Supervisor Bagwell expressed concern that an emergency contract without a bid may jeopardize federal grants for the service. Ms. Maloney cited an example of reaching out to First Transit and hearing that they would have been able to turn around the emergency services in 45-50 days. Mr. Elias recommended changing the renewal contract portion to 120 days. Ms. Maloney clarified that the contract was for existing services and cited the CARES Act non-reimbursable grant that would be used as well.

(9:00:02) – Ms. Maloney also addressed potential expansion options in the future; however, she recommended being conservative at this time due to the pandemic issues. She also explained to Chair Bonkowski that reduction or increase of services by 15 percent were mentioned in the contract as points of discussion, should the structure need to change. Discussion ensued regarding reduction of services and Mr. Elias noted that small reductions in variable hours would be billed accordingly; however, larger reductions would mean reduced administrative services as well. Chairperson Bonkowski recommended to "bring back this discussion item to look at the financial impacts going forward for the JAC system sometime this fall so that the Commissioners can be fully informed" and to communicate the impact to the Board of Supervisors. Chairperson Bonkowski entertained additional comments and when none were forthcoming, a motion.

(9:09:44) – Commissioner Bagwell moved to award the contract as presented, which includes the late material, with the change from 60 days to 120 days in section 3.2. The motion was seconded by Commissioner Stedfield and carried 5-0-0.

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6. BOARD COMMENTS: FOR INFORMATION ONLY – STATUS REPORTS AND COMMENTS FROM THE MEMBERS OF THE RTC BOARD.

(9:11:10) – Chairperson Bonkowski entertained Board comments and Commissioner Bagwell recommended a [JAC] discussion during a Board of Supervisors' retreat to have it on their "long term horizon." Chairperson Bonkowski also recommended bringing Chief Financial Officer Sheri Russell into the discussion. Commissioner Macquarie informed the Board that he would not attend the next RTC meeting.

7. THE NEXT MEETING IS TENTATIVELY SCHEDULED – 4:30 P.M., WEDNESDAY, AUGUST 12, 2020, AT THE SIERRA ROOM - COMMUNITY CENTER, 851 EAST WILLIAM STREET, IMMEDIATELY AFTER THE MEETING OF THE CARSON AREA METROPOLITAN PLANNING ORGANIZATION.

(9:12:18) – Chairperson Bonkowski read the agenda item into the record and clarified that the RTC meeting will immediately follow the Carson Area Metropolitan Planning Organization meeting which starts at 4:30 p.m.

8. PUBLIC COMMENT

(9:12:38) - Chairperson Bonkowski entertained public comments; however, none were forthcoming.

9. ADJOURNMENT: FOR POSSIBLE ACTION

(9:12:47) – Chairperson Bonkowski adjourned the meeting at 9:12 a.m.

The Minutes of the August 5, 2020 Carson City Regional Transportation Commission special meeting are so approved this 9th day of September, 2020.

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DRAFT

A regular meeting of the Carson City Regional Transportation Commission (RTC) was scheduled to begin following adjournment of the Carson Area Metropolitan Planning Organization (CAMPO) meeting on Wednesday, August 12, 2020, 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 Greg Stedfield
- **STAFF:** Lucia Maloney, Transportation Manager Todd Reese, Deputy District Attorney Dirk Goering, Senior Transportation Planner Chris Martinovich, Transportation/Traffic Engineer Tamar Warren, Senior Public Meetings 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. All approved meeting minutes are available on <u>carson.org/minutes</u>.

1. CALL TO ORDER AND DETERMINATION OF A QUORUM

(5:08:05) – Chairperson Bonkowski called the meeting to order at 5:08 p.m. and read into the record the *Notice to the Public* incorporated into the agenda, outlining the temporary public comment guidelines established during the Governor's COVID 19 Emergency Directive, incorporated into the agenda. Roll was called, and a quorum was present. Member Macquarie was absent.

2. AGENDA MANAGEMENT NOTICE

(5:09:18) – Ms. Maloney and the Commissioners indicated that they had no modifications to the agenda.

3. DISCLOSURES

(5:09:29) - Chairperson Bonkowski entertained Commissioner disclosures; however, none were forthcoming.

4. **PUBLIC COMMENT**

(5:09:32) - Chairperson Bonkowski entertained public comments; however, none were forthcoming.

5. APPROVAL OF MINUTES

DRAFT

5-A FOR POSSIBLE CORRECTIVE ACTION – DISCUSSION AND POSSIBLE APPROVAL OF THE JUNE 10, 2020 DRAFT MINUTES.

(5:09:45) – Chairperson Bonkowski introduced the item. Mr. Reese explained that this agenda item would correct an action taken in the previous RTC meeting. He noted that the July 8, 2020 RTC meeting had erroneously agendized the approval of the May 13, 2020 meeting minutes instead of the June 10, 2020 meeting minutes. Mr. Reese confirmed that the May 13, 2020 meeting minutes had already been approved at the June 10, 2020 meeting. He recommended that the Commission approve the June 10, 2020 meeting minutes in order to comply with the Open Meeting Law. Mr. Reese also invited Vice Chair Kimbrough to reiterate the clarifications he had made in the last meeting. Vice Chair Kimbrough noted the clarification to his comments during the item 6-A discussion. He noted that "there's more than just the one-half-mile trail...there are several trails that come out of that trailhead." Chairperson Bonkowski entertained a motion.

(5:12:47) – Commissioner Bagwell moved to approve the minutes of the June 10, 2020 meeting as presented. The motion was seconded by Vice Chair Kimbrough. Motion carried 4-0-0.

(5:33:50) - Mr. Reese noted during public comment that the minutes of the June 10, 2020 meeting are beyond the 45-day approval deadline (per the Nevada Revised Statute); however, the Open Meeting Law had not been violated because of the corrective action.

5-B FOR POSSIBLE ACTION – DISCUSSION AND POSSIBLE APPROVAL OF THE JULY 8, 2020 DRAFT MINUTES.

(5:13:20) – Chairperson Bonkowski introduced the item.

(5:20:40) – Commissioner Bagwell moved to approve the minutes of the July 8, 2020 RTC meeting as presented. The motion was seconded by Vice Chair Kimbrough and carried 4-0-0.

6. **PUBLIC MEETING ITEMS**

6-A FOR POSSIBLE ACTION – DISCUSSION AND POSSIBLE ACTION REGARDING, AND AUTHORIZATION FOR THE RTC CHAIR TO SIGN, THE CARSON AREA METROPOLITAN PLANNING ORGANIZATION AND CARSON CITY REGIONAL TRANSPORTATION COMMISSION JOINT TITLE VI PLAN AND RTC'S REQUIRED ASSURANCES.

(5:13:46) – Chairperson Bonkowski introduced the item. Mr. Goering presented the agenda materials which are incorporated into the record. Ms. Maloney clarified that "RTC already has a Title VI plan for Transit and Federal Transit Administration (FTA) dollars," adding that this plan "neither supersedes nor conflicts with that existing plan...this plan is for federal highway dollars that come through NDOT to CAMPO and RTC on the highway side." There were no comments from the Commissioners; therefore, Chairperson Bonkowski entertained a motion.

DRAFT

(5:15:42) – Vice Chair Kimbrough moved to authorize the Chair to sign the Title VI Plan and RTC's required assurances as presented. The motion was seconded by Commissioner Stedfield and carried 4-0-0.

7. INTERNAL COMMUNICATIONS AND ADMINISTRATIVE MATTERS - NON-ACTION ITEMS:

7-A TRANSPORTATION MANAGER'S REPORT

(5:16:08) – Ms. Maloney updated the Commission on several projects that "aren't typically included in the Transportation Projects Status Report." She noted that a water line replacement on Sherman Lane/Viking Way will result in lane closures and detours, even though the project was not funded by RTC funds and will begin on August 24, 2020 with a projected duration of four months. Ms. Maloney also stated that a Riverview Sewer Lift Station Project will also cause detours and lane closures; however, no RTC funds will be used for the project to begin in late September and to last approximately four months. She indicated that Mr. Martinovich will address the Kings Canyon Project; however, she wished to touch on the public comments which, at times, had been conflicting and noted that a new parking lot design and a "slightly narrower roadway" were some of the issues they were addressing. Ms. Maloney updated the Board on the Flint Road project bids, indicating that the lowest bid received had been within budget, and clarified that it would be funded by landfill dollars and would be a night project in order not to interfere with the Rifle and Pistol Range and the Landfill operations. Ms. Maloney also responded to clarifying questions by the Commissioners.

7-B STREET OPERATIONS ACTIVITY REPORT

(5:2018:) – Mr. Goering reviewed the June Street Operations Activity Report, incorporated into the record and responded to clarifying questions.

7-C TRANSPORTATION PROJECTS STATUS REPORT

(5:21:29) – Mr. Martinovich presented the Transportation Projects Report and both he and Mr. Goering responded to clarifying questions by the Commissioners. Chairperson Bonkowski recommended coordinating policies between South Carson and East William Street with NDOT.

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, SEPTEMBER 9, 2020, AT THE SIERRA ROOM - COMMUNITY CENTER, 851 EAST WILLIAM STREET, IMMEDIATELY AFTER THE MEETING OF THE CARSON AREA METROPOLITAN PLANNING ORGANIZATION.

DRAFT

(6:33:19) – Chairperson Bonkowski read the agenda item into the record and clarified that the RTC meeting will immediately follow the Carson Area Metropolitan Planning Organization meeting which starts at 4:30 p.m.

10. PUBLIC COMMENT

(6:33:34) - Chairperson Bonkowski entertained public comments; however, none were forthcoming.

11. ADJOURNMENT: FOR POSSIBLE ACTION

(6:34:33) – Chairperson Bonkowski adjourned the meeting at 6:34 p.m.

The Minutes of the August 12, 2020 Carson City Regional Transportation Commission meeting are so approved this 9th day of September, 2020.



STAFF REPORT

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

Meeting Date: September 9, 2020

Staff Contact: Lucia Maloney, Transportation Manager

Agenda Title: For Discussion Only – Informational presentation regarding Fiscal Year (FY) 2020 transportation activities.

Staff Summary: Carson City's FY 2020 ended on June 30, 2020. Staff will present a summary of FY 2020 transportation activities and accomplishments.

Agenda Action: Other/Presentation

Time Requested: 10 minutes

Proposed Motion

N/A

Background/Issues & Analysis

The Carson City Public Works Transportation Division consists of six full time employees (FTEs), including the Transportation Manager, Transportation/Traffic Engineer, Senior Transportation Planner, Transit Coordinator, and two (2) Transportation Planner/Analysts. These employees are primarily responsible for identifying and pursuing competitive funding opportunities, supporting planning and implementation of capital projects, and operating the Jump Around Carson (JAC) transit system. This report summarizes FY 2020 activities and accomplishments for those primary areas of responsibility.

Funding Summary

Developer Contributions - Staff developed and received RTC approval on a Developer Agreement Template for pro rata contributions to transportation capital projects. Utilizing this template, the City has entered into agreements with one developer, and an additional five agreements are under development for a total of \$318,650 in additional anticipated revenue to support two capital projects (Snyder Realignment/Appion Signal and Ormsby Connector to Winnie Ln.).

Grant Applications –

• Staff developed and received approval for a successful grant application to the Nevada Aging and Disability Services Division (ADSD) for \$97,000 to support JAC's Senior Bus Pass Program, providing free year-round transit passes for seniors (age 65+) systemwide.

- Staff developed two applications for Transportation Alternatives Funding (TAP): (1) \$1.64M for the Carson City Multi-Use Path Rehabilitation and Roop Connection infrastructure project, and (2) \$885,925 for the Western Nevada Safe Routes to Schools non-infrastructure project. Award announcements for the TAP applications are anticipated to be made by Nevada Department of Transportation (NDOT) in September 2020.
- Carson City staff coordinated with Lyon County staff to redirect \$709,617 that was unable to be used by Lyon County, and those funds are planned to be utilized for an upcoming pavement rehabilitation project on Colorado Street between Carson Street and Saliman Road. This section of road serves approximately 2,900 vehicles per day and is in poor condition (Pavement Condition Index of 54).

Capital Projects Summary

Ongoing progress of transportation projects is tracked and reported bi-monthly as a Project Status Report within the RTC Board packets. Twenty-two transportation projects were included in the project status reports during FY 2020. For additional information, see Exhibit-1: FY 2020 Transportation Projects.

Annual Pavement Condition Report

Pavement condition in Carson City is managed as outlined in the approved 2019-2022 Pavement Management Plan. Pavement condition is evaluated and reported using PAVER software. Pavement condition is reported annually, following updates to the database to reflect recently completed and current pavement preservation/rehabilitation projects. The annual report card is included below with rounded statistics. The data reflects increases to regional road PCI in the Performance Districts that were allocated funding during the first two years of Pavement Management Plan implementation: District 1 (2019) and District 2 (2020). An increase to the Regional Road PCI in District 4 is also observed, attributable to the South Carson Complete Streets Project currently underway. Overall, Carson City roadway condition has decreased 10 percent since 2015, with local road condition deteriorating by 15 percent.

| Pavement Condition Index (PCI) - Annual Report Card | | | | | | | | | |
|---|----------------|------|------|--------|---------|---------|------|---------------------------|---------------------------|
| | | | | Estima | Percent | Percent | | | |
| Facility Type | | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | Change 2019 to 2020 | Change 2015 to 2020 |
| | Regional Roads | 68 | 68 | 67 | 68 | 67 | 67 | 1% | -1% |
| City-wide | Local Roads | 63 | 62 | 61 | 59 | 57 | 53 | -6% | -15% |
| | All Roads | 65 | 64 | 63 | 62 | 60 | 58 | -3% | -10% |
| D.C | Regional Roads | 68 | 67 | 67 | 66 | 66 | 62 | -6% | -10% |
| Performance District 1 | Local Roads | 62 | 62 | 62 | 60 | 56 | 52 | -6% | -16% |
| District 1 | All Roads | 64 | 64 | 64 | 62 | 59 | 55 | -6% | -14% |
| D 4 | Regional Roads | 74 | 74 | 73 | 72 | 70 | 71 | 1% | -4% |
| Performance District 2 | Local Roads | 70 | 67 | 64 | 60 | 58 | 54 | -6% | -23% |
| District 2 | All Roads | 71 | 70 | 67 | 65 | 62 | 60 | -3% | -16% |
| D 4 | Regional Roads | 75 | 74 | 72 | 74 | 74 | 71 | -4% | -6% |
| Performance District 3 | Local Roads | 53 | 53 | 57 | 57 | 57 | 54 | -5% | 2% |
| District 5 | All Roads | 60 | 60 | 62 | 62 | 62 | 59 | -5% | -1% |
| D | Regional Roads | 58 | 59 | 61 | 64 | 62 | 75 | 20% | 30% |
| Performance District 4 | Local Roads | 60 | 59 | 58 | 56 | 52 | 49 | -6% | -19% |
| District 4 | All Roads | 59 | 59 | 59 | 59 | 56 | 58 | 4% | -2% |
| _ | Regional Roads | 68 | 67 | 64 | 63 | 62 | 58 | -6% | -14% |
| Performance | Local Roads | 70 | 68 | 66 | 64 | 61 | 57 | -6% | -18% |
| District 5 | All Roads | 69 | 68 | 65 | 64 | 61 | 57 | -6% | -17% |

Policy Development

The establishment of speed limits can be technical, complicated, and often requires a balanced consideration of safety and mobility. Lower speeds generally result in less severe crashes, while higher speeds improve mobility and get drivers to their destinations quicker. Staff developed a Speed Limit Policy that provides a method for establishing and reviewing speed limits that are safe and consistent across Carson City. It is intended to be used by Public Works staff to provide a more consistent and transparent method for establishing and reviewing speed limits.

Since development of the Speed Limit Policy, one request for speed limit review was made by an internal stakeholder, for review of speed limits on Flint Drive. Review of the speed limits on Flint Drive using the established Speed Limit Policy resulted in a revised speed limit from 25 MPH to 35 MPH, which will be set at the conclusion of the upcoming Flint Drive roadway reconstruction project, anticipated fall 2020.

Communications

Staff coordinated with the District Attorney's office to execute an amendment to the Interlocal Cooperative Agreement between the Carson Area Metropolitan Planning Organization, the Carson City Board of Supervisors, and the Regional Transportation Commission. The amendment updates clarified approval authority of each agency/organization regarding transportation planning, street and highway construction and maintenance, provision of public transportation services, and other tasks, activities, and responsibilities necessary for the execution and support of transportation-related activities.

Staff developed a revised format for bi-monthly Project Status Reports to the Regional Transportation Commission that improves transparency of project budgetary reports, streamlines readability and clarity of the reports, and reduces staff resources required for development of the reports.

Applicable Statute, Code, Policy, Rule or Regulation

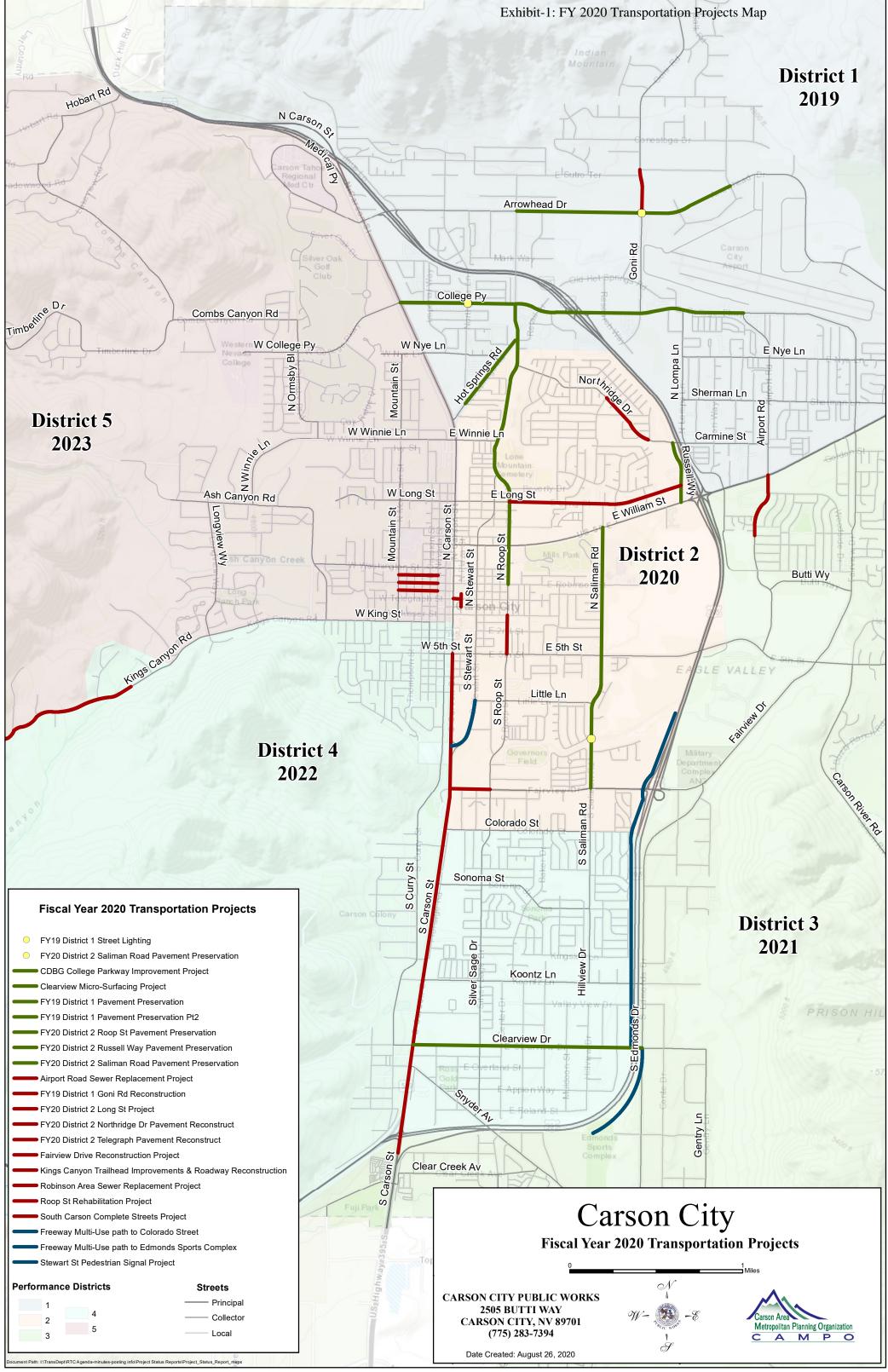
N/A

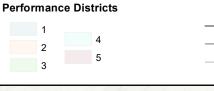
| Financial Information | | |
|------------------------------|-------|------|
| Is there a fiscal impact? | Yes | 🛛 No |
| If yes, account name/nur | nber: | |
| Is it currently budgeted? | Yes | 🗌 No |
| Explanation of Fiscal Im | pact: | |

Supporting Material

-Exhibit-1: FY 2020 Transportation Projects Map

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STAFF REPORT

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

Meeting Date: September 9, 2020

Staff Contact: Kelly Norman, Transportation Planner/Analyst

Agenda Title: For Possible Action – Discussion and possible action regarding the final 2020 Carson City Safe Routes to School Master Plan.

Staff Summary: Carson City Public Works contracted with Headway Transportation and Alta Planning and Design to develop the 2020 Carson City Safe Routes to School Master Plan with input from the Carson City School District and the Carson City Sheriff's Office. The 2020 Carson City Safe Routes to School Master Plan focuses on encouraging walking and biking to school by improving the safety of students within a 1-mile radius of the six elementary schools and two middle schools in Carson City. The project team will provide a presentation on the final Plan and solicit support from the RTC Board.

Agenda Action: Formal Action/Motion

Time Requested: 15 minutes

Proposed Motion

I move to support the 2020 Carson City Safe Routes to School Master Plan as presented.

Background/Issues & Analysis

The 2020 Carson City Safe Routes to School Master Plan provides recommendations to improve safety for students walking and biking within 1-mile of the six public elementary schools and two public middle schools in Carson City. A secondary goal of the plan is to increase bus ridership by improving safety at school bus stops. Recommendations of the plan were developed based on school site observations, industry best practices, and an analysis of existing crash and vehicle speed data. Input was incorporated from parent surveys, middle school student surveys, and from consulting with Carson City Public Works, Sheriff's Office, and School District, to create a holistic set of recommendations.

The Plan is intended to improve traffic safety and air quality around school areas, while addressing childhood obesity and public health issues through education, encouragement, increased law enforcement, engagement, and engineering. Safe Routes to School efforts are led by partnerships among municipalities, school districts, community members, parent volunteers, and law enforcement agencies. As a result, the projects and programs are designed to make walking and bicycling for the school commute safer and more desirable. This Plan lays out a clear vision for improving walking and biking to school for years to come while being adaptive to future school boundary changes and funding limitations.

The Plan includes a prioritized list of infrastructure improvements around schools and programmatic recommendations for Carson City and the Carson City School District that can help improve the safety of school-aged children and their families as they travel to and from school. These infrastructure improvements will be included in CAMPO's 2050 Regional Transportation Plan.

Applicable Statute, Code, Policy, Rule or Regulation

NRS Chapter 338

| <u>Financial Information</u> | | |
|-------------------------------------|-----|------|
| Is there a fiscal impact? | Yes | 🛛 No |

If yes, account name/number: Regional Transportation fund, Safe Routes to School Operating Supplies account / 2503040-500625; Project G304017001, Contractual.

| Is it currently budgeted? | 🛛 Yes | 🗌 No |
|---------------------------|-------|------|
|---------------------------|-------|------|

Explanation of Fiscal Impact: There is no fiscal impact associated with this agenda item, however, development of the Plan was budgeted within the Safe Routes to School program, which is reimbursable at a rate of 95% with a required 5% in-kind match requirement. Contract 1819-181 for development of the Plan was approved at the August 2019 Regional Transportation Commission meeting.

Supporting Material

-Exhibit-1: Carson City Safe Routes to School Master Plan -Exhibit-2: Presentation of Carson City Safe Routes to School Master Plan

RTC Item 6-B

Exhibit-1: Final Carson City Safe Routes to School Master Plan

Printed as separate document and available online here:

- Carson City Safe Routes to School Master Plan Part 1 o <u>https://www.carson.org/home/showdocument?id=72378</u>
- Safe Routes to School Master Plan Appendixes
 - o <u>https://www.carson.org/home/showdocument?id=72380</u>

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Exhibit-2: Presentation of Carson City Safe Routes to School Master Plan

Carson City Safe Routes to School Master Plan

Carson City Regional Transportation Commission

September 9, 2020



Plan Overview

| | | <u>Stud</u> | y Elementary Schoo | ls | | <u>S</u> | tudy Middle Schools |
|-----|---|---------------------------------------|--|----|-------------------------------------|----------|-------------------------------------|
| lew | • | Bordewich-Bray (BBES) Empire (EES) | Fritsch (FrES)Fremont (FES) | • | Mark Twain (MTES) Seeliger (SES) | • | Carson (CMS) Eagle Valley (EVMS) |
| | | | | | | | |

- Goal: Develop Safe Routes to School Plan which focuses on improving walking & bicycling safety within 1-mile radius of all public elementary schools & middle schools in Carson City
 - Expanded to include bus stop locations

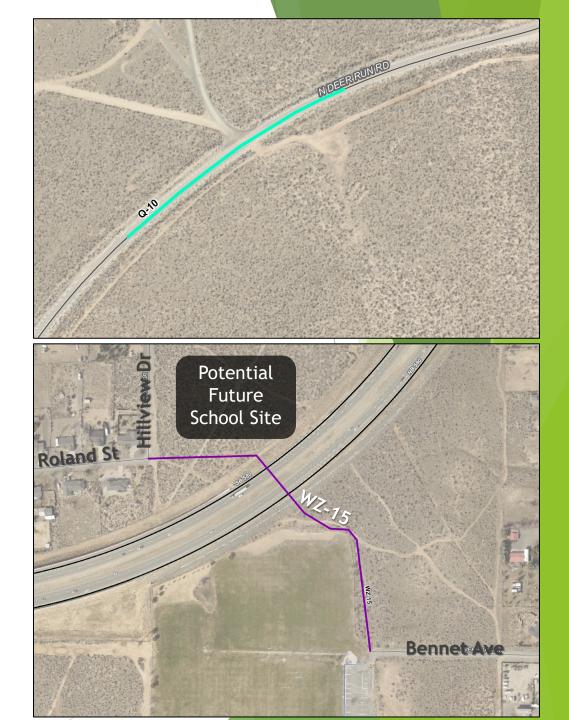
Plan Process

- Met with school principals & staff
- Observed pick-up & drop-off activities
- Analyzed relevant data
- Gathered input from parents & students
- Identified focus areas
- Developed engineering & programmatic recommendations
 - Six E's of SRTS planning
- Focus Areas
 - Improve safety of intersections & crossings
 - Improve sidewalks & pathways
 - Reduce traffic speeds along routes to school



Final Recommendations

- Engineering Recommendations
 - Tier 1 Quick Wins
 - ► Tier 2 SRTS Core Projects
 - Tier 3 Aspirational Projects
 - Changes from Draft to Final
 - Quick Win Bus Stop Signage on Deer Run Road
 - Tier 2 (Long-term) Multi-modal bridge over I-580
 - ► Addressed comments from RTC Board & School Principals



Final Recommendations

- Programmatic Recommendations
 - Standardize school speed zones
 - Bolster safety education
 - Expand encouragement programs & activities
 - Increase school speed zone engagement & enforcement
 - Monitor plan implementation & outcomes



Final Carson City Safe Routes to School Master Plan

- Master Plan includes:
 - Safe Routes to School Infrastructure Design Toolbox
 - Supplemental SRTS design concepts
 - All project data including summary of survey responses
 - Detailed Project Prioritization Process
 - ▶ Easy to replicate in the future
 - School Profiles for each study school
 - Existing Conditions & Recommendations



Questions?

Cole Peiffer, AICP

Senior Planner

Headway Transportation, LLC

775-322-4300



STAFF REPORT

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

Meeting Date: September 9, 2020

Staff Contact: Dirk Goering, Senior Transportation Planner

Agenda Title: For Possible Action – Discussion and possible action regarding direction to pursue five proposed transportation infrastructure projects in Fiscal Year (FY) 2021 for Performance District 3, as funding permits.

Staff Summary: Staff has identified five FY 2021 transportation infrastructure projects for Performance District 3. If directed, staff will initiate development and refinement of cost estimates and project design. The projects will extend the life of the roadways and improve the ride quality. The proposed projects were shared with members of the Transportation Resource Advisory Forum of Carson City (TRAFCC) and comments/feedback was solicited.

Agenda Action: Formal Action/Motion

Time Requested: 15 minutes

Proposed Motion

I move to direct staff to pursue the District 3 projects as presented.

Background/Issues & Analysis

Roadways in Performance District 3 were evaluated through a two-step process. The first step used evaluation factors from the City's approved 2019-2022 Pavement Management Plan, which include pavement condition, roadway functional classification, safety, traffic volume, construction efficiencies, and industry standards for scheduling preventive maintenance. The second step evaluated projects based on coordination with other planning documents (ADA Transition Plan and Safe Routes to School Master Plan), proximity to the City's bus routes, and coordination with other roadway utilities to achieve a "dig once" approach. Additional information on the City's Pavement Management Plan is available online at: https://www.carson.org/transportation.

The five transportation infrastructure projects proposed for District 3 include four preservation projects and one rehabilitation/reconstruction project. For FY 2021, the available budget for pavement projects is \$849,518 from the Regional Transportation fund.

<u>Four preservation projects</u>: These projects will preserve the existing pavement, provide needed corrective maintenance, and improve the ride quality of the roadways. Proposed project extents and Estimated Costs:

- Deer Run Road between U.S. 50 and a half mile north of Sedge Road (\$170,000)
- Old Clear Creek Road between U.S. 395 and Vista Grande (\$55,000)
 - If funding permits, Vista Grande Boulevard between Old Clear Creek and Douglas County, will be incorporated
- Lompa Lane between U.S. 50 and Menlo Drive (\$37,000)
- Snyder Avenue between Bigelow Drive and Center Drive (\$27,000)

Major Rehabilitation/Reconstruction Project: Proposed project extent and Estimated Cost:

- Fifth Street between Fairview Drive to Marsh Road (\$560,000)
 - This project will include a combination of rehabilitation and pavement preservation treatments

Complete streets improvements will be evaluated during the project design stage and incorporated as funding permits. Based on the preliminary high-level cost estimates, the total cost for the five proposed projects is \$849,000. The estimate includes an approximation of soft costs (including project management, preliminary engineering, construction management, and contingency) and construction costs, but does not include costs associated with potential utility or stormwater improvements. If directed, staff will initiate project design and roadway preparation, including sealing and repairing cracks, and patching potholes, where needed.

Applicable Statute, Code, Policy, Rule or Regulation

NRS Chapter 277A

Financial Information

| Is there a fiscal impact? 🛛 Yes 📋 No | |
|---|----|
| If yes, account name/number: Regional Transportation fund, Pavement Preservation Account / 250303 | 5- |
| 507010 and Regional Transportation fund, Undesignated Account / 2503035-507010. | |

| Is it currently budgeted? | Ye: | s 🗌 1 | No |
|---------------------------|---------|----------|------------------|
| Explanation of Fiscal Imr | act. Fo | r FY 20' | 21 the available |

Explanation of Fiscal Impact: For FY 2021, the available budget for pavement projects is \$849,518, which is comprised of \$844,500 from Regional Transportation Pavement Preservation Account and \$5,018 from Regional Transportation Undesignated Account. Funding will be transferred from these accounts to the Capital Improvements Account once individual projects are initiated with refined cost estimates.

<u>Alternatives</u>

Decline to direct staff to pursue the proposed District 3 projects as presented and provide alternative direction to staff.

Supporting Material

-Exhibit-1: Presentation Material for District 3 Transportation Projects

Board Action Taken:

Motion: ______

1) _____ Aye/Nay 2) _____

⁽Vote Recorded By)

Exhibit-1: Presentation Material for District 3 Transportation Projects

Carson City Regional Transportation Commission

September 9, 2020

Pavement Management Plan

Carson City Pavement Management Plan

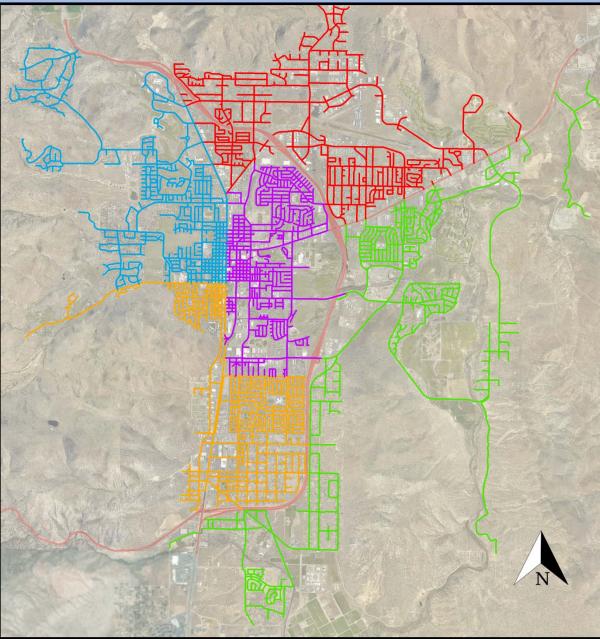
- RTC Approved April 11, 2018
- Established an efficient and effective strategy to maintain the City's roadways
- Established five performance districts
- Five-year rotating schedule

Fiscal Year 2019-2023 Approved April 11, 2018

Pavement Management Plan Objectives

- Predictable use of roadway funding
- Improves transparency for public and decision-makers
- Maintains flexibility for unplanned City projects and "match" for grant opportunities
- Targets cost-saving strategies
- Provides a framework for:
 - Tracking pavement conditions
 - Setting performance targets
 - Better understanding and justifying funding needs

Five Performance Districts



| Performance District Number | Year |
|--------------------------------|------|
| 1 (Red) | 2019 |
| 2 (Purple) | 2020 |
| 3 (Green) | 2021 |
| 4 (Orange) | 2022 |
| 5 (Blue) | 2023 |

Annual Pavement Condition

| Pavement Condition Index (PCI) - Annual Report Card | | | | | | | | | |
|---|----------------|---------------|-----------|------|------|------|------|-----------------------------------|-----------------------------------|
| | | Estimated PCI | | | | | | Descent | D |
| Facility Type | | 2015 | 2015 2016 | 2017 | 2018 | 2019 | 2020 | Percent Change 2019 to 2020 | Percent Change 2015 to 2020 |
| | Regional Roads | 68 | 68 | 67 | 68 | 67 | 67 | 1% | -1% |
| City-wide | Local Roads | 63 | 62 | 61 | 59 | 57 | 53 | -6% | -15% |
| | All Roads | 65 | 64 | 63 | 62 | 60 | 58 | -3% | -10% |
| | Regional Roads | 68 | 67 | 67 | 66 | 66 | 62 | -6% | -10% |
| Performance District 1 | Local Roads | 62 | 62 | 62 | 60 | 56 | 52 | -6% | -16% |
| District 1 | All Roads | 64 | 64 | 64 | 62 | 59 | 55 | -6% | -14% |
| | Regional Roads | 74 | 74 | 73 | 72 | 70 | 71 | 1% | -4% |
| Performance District 2 | Local Roads | 70 | 67 | 64 | 60 | 58 | 54 | -6% | -23% |
| District 2 | All Roads | 71 | 70 | 67 | 65 | 62 | 60 | -3% | -16% |
| | Regional Roads | 75 | 74 | 72 | 74 | 74 | 71 | -4% | -6% |
| Performance District 3 | Local Roads | 53 | 53 | 57 | 57 | 57 | 54 | -5% | 2% |
| District 5 | All Roads | 60 | 60 | 62 | 62 | 62 | 59 | -5% | -1% |
| | Regional Roads | 58 | 59 | 61 | 64 | 62 | 75 | 20% | 30% |
| Performance District 4 | Local Roads | 60 | 59 | 58 | 56 | 52 | 49 | -6% | -19% |
| District 4 | All Roads | 59 | 59 | 59 | 59 | 56 | 58 | 4% | -2% |
| 200 Sa | Regional Roads | 68 | 67 | 64 | 63 | 62 | 58 | -6% | -14% |
| Performance | Local Roads | 70 | 68 | 66 | 64 | 61 | 57 | -6% | -18% |
| District 5 | All Roads | 69 | 68 | 65 | 64 | 61 | 57 | -6% | -17% |

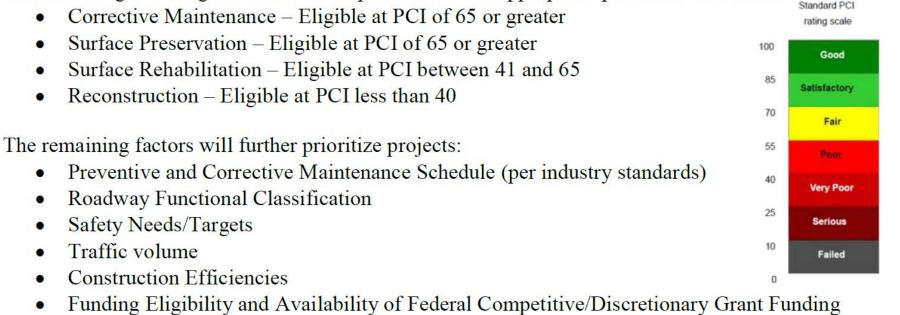
Pavement Management Plan

Established an annual implementation schedule:

Pavement InspectionsMay – JuneProject EvaluationJuly – AugustProject Selection & Public PostingSeptember – OctoberProject DesignOctober – JanuaryAdvertise Project(s) for BiddingJanuary – FebruaryProject Execution/Notice to ProceedFebruary – MarchProject ConstructionMarch – October

Pavement Management Plan Evaluation Criteria

The following PCI ranges are used to help determine the appropriate pavement treatment:



Budget FY 2021

\$849,518 – Regional Transportation Commission (RTC), Transportation Infrastructure Fund (available funding for capital projects)

Project Evaluation Process

Roadways in Performance District 3 were evaluated through a twostep process.

- The first step used evaluation factors from the City's Pavement Management Plan, which include pavement condition, roadway functional classification, safety, traffic volume, construction efficiencies, and industry standards for scheduling preventive maintenance.
- The second step evaluated projects based on coordination with other planning documents (ADA Transition Plan and Safe Routes to School Master Plan), proximity to the City's bus routes, work history, and coordination with other roadway utilities to achieve a "dig once" approach.

Proposed Projects for District 3

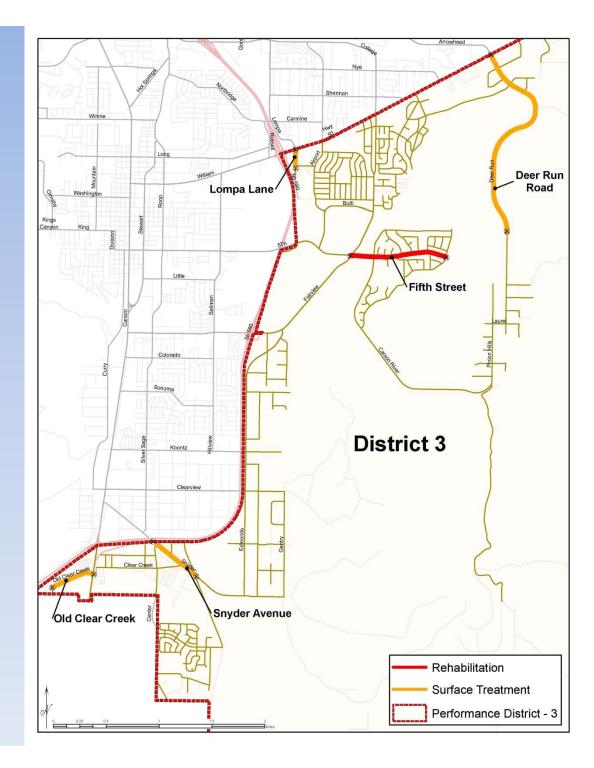
Four Preservation Projects

- Deer Run Road between U.S. 50 and a half mile north of Sedge Road (\$170,000)
- Old Clear Creek Road between U.S. 395 and Vista Grande Boulevard (\$55,000)
 - If funding permits, Vista Grande Boulevard between Old Clear Creek and Douglas County, will be incorporated
- Lompa Lane between U.S. 50 and Menlo Drive (\$37,000)
- Snyder Avenue between Bigelow Drive and Center Drive (\$27,000)

One Rehabilitation Project

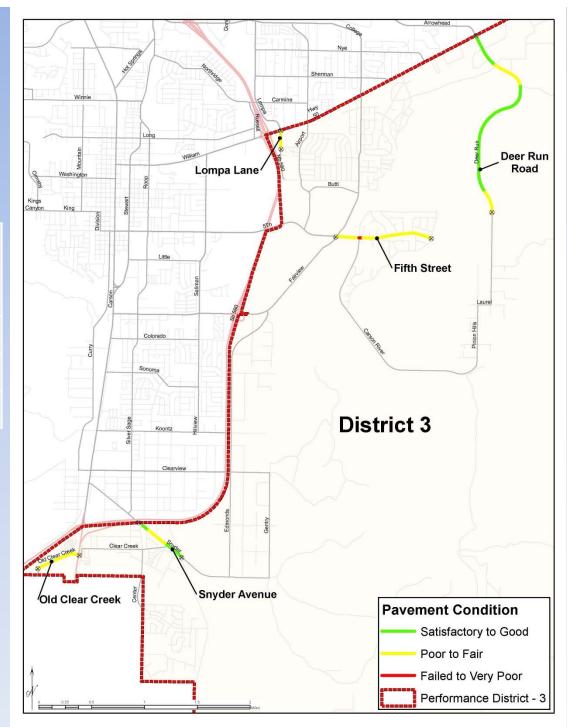
- Fifth Street between Fairview Drive and Marsh Road (\$560,000)
 - This project will include a combination of rehabilitation and pavement preservation treatments

Proposed Transportation Projects

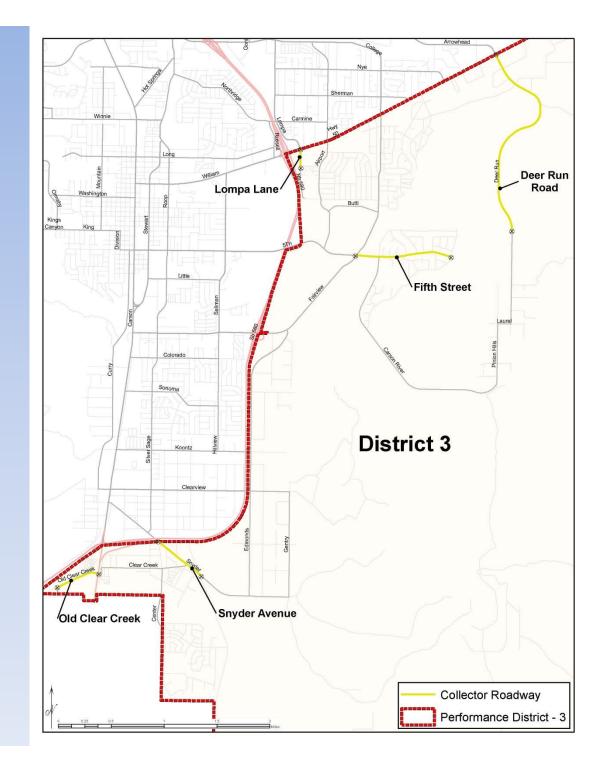


FY 2021 District 3

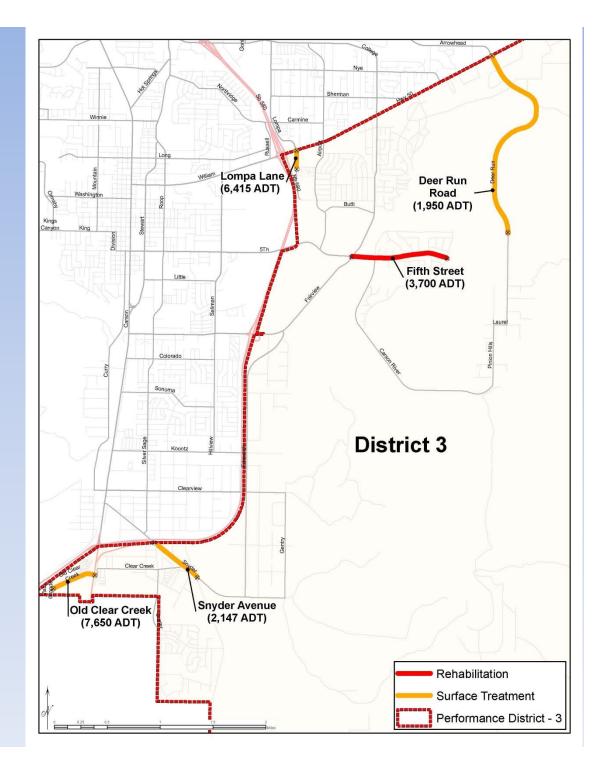
| District 3 | Current PCI | Target PCI |
|----------------|----------------|---------------|
| All Roads | 59 | n/a |
| Regional Roads | 71 | 75 |
| Local Roads | 54 | 70 |



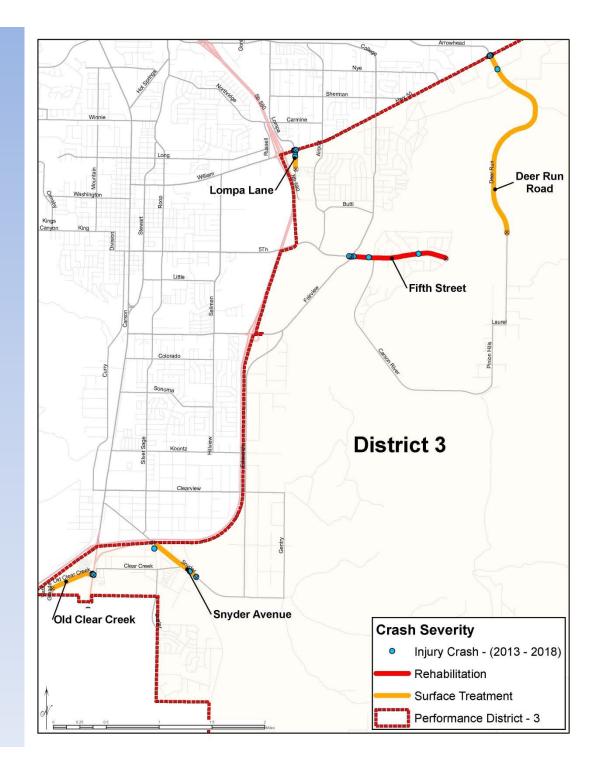
Roadway Functional Classification



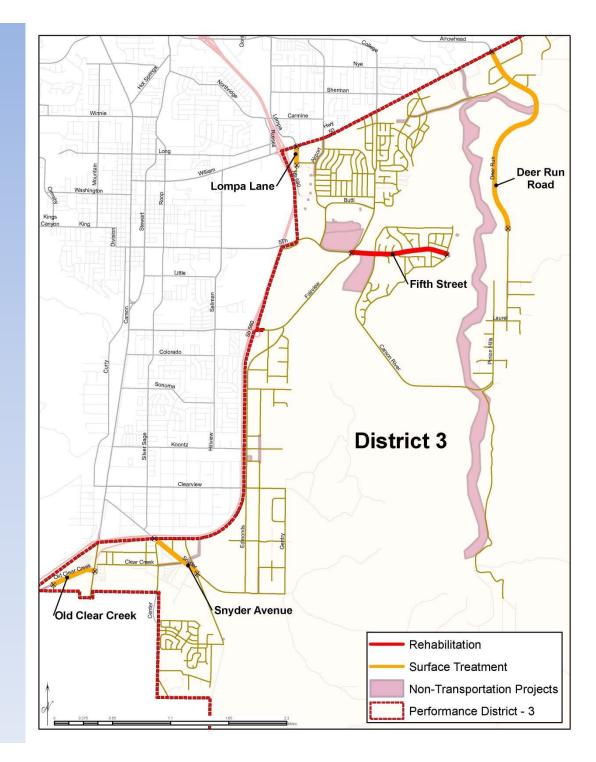
Traffic Volumes



History of Crashes within Project Limits







Fiscal Year 2021 District 3 Proposed Projects

| 2021 District 3 - Transportation Projects | | | | | |
|---|---|--|--|--------------------------------------|---|
| Transportation Facility Information | Fifth Street Fairview Drive to Marsh Road | Deer Run Road U.S. 50 to a half mile north of Sedge Road | Old Clear Creek U.S. 395 to Vista Grande Boulevard | Lompa Lane U.S. 50 to Menlo Drive | Snyder Avenue Bigelow Drive to Center Drive |
| Pavement Condition | 55 | 72 | 66 | 52 | 74 |
| Square Footage | 187,422 | 401,704 | 122,136 | 29,700 | 78,510 |
| Project Length (Centerline ft) | 4,764 | 11,014 | 2,181 | 825 | 2,447 |
| | Pavement Condition (Maximum Available Points 3) | | | | |
| Project Scoring Criteria | Volume, Annual Average Daily Trips (Maximum Available Points 3) History of Crashes (Maximum Available Points 2) | | | | |
| (Step 1) | | | | | |
| | - | | fication (Maximum Av | | |
| | | | History (Maximum Av | | |
| Project Scoring Criteria | | | e (Maximum Available | | |
| (Step 2) | | | ordination (Maximum | | |
| (500 - | | Safe Routes to School | Master Plan (Maximu | ım Available Points 2) | |
| | ADA Transition Plan/Improvements (Maximum Available Points 2) | | | | |
| Project Score (Max Score 18) | 10 | 5 | 7 | 7 | 6 |
| Order of Ranking | 1st | 4th | 2nd | 2nd | 3rd |

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STAFF REPORT

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

Meeting Date: September 9, 2020

Staff Contact: Dirk Goering, Senior Transportation Planner

Agenda Title: For Possible Action – Discussion and possible action regarding a Community Development Block Grant (CDBG) application by the Public Works Department seeking \$131,637 for ADA improvements along Colorado Street, between California Street and Saliman Road.

Staff Summary: Staff seeks approval to submit an application for a Community Development Block Grant for the fiscal year (FY) 2021 grant cycle in the amount of \$131,637, to replace non-compliant curb ramps and substandard or hazardous sidewalks (including residential driveway aprons connecting to sidewalks), to improve access to pedestrian push buttons, and to construct missing sidewalk.

Agenda Action: Formal Action/Motion

Time Requested: 5 minutes

Proposed Motion

I move to approve submission of the grant application as presented.

Previous Action

March 11, 2020: See additional information provided in Background/Issues & Analysis.

Background/Issues & Analysis

On March 11, 2020, the RTC approved submission of a grant application requesting approximately \$472,505 for ADA improvements along Colorado Street between California Street and Saliman Road. The FY 2020 grant requested funds to replace non-compliant curb ramps and substandard or hazardous sidewalks (including residential driveway aprons), to improve access to pedestrian push buttons, and to construct missing sidewalk.

As part of the FY 2020 grant cycle, Carson City Public Works was awarded \$340,868 out of the requested \$472,505. The FY 2021 grant application is requesting the unfunded difference of \$131,637, for ADA improvements along Colorado Street between California Street and Saliman Road. The additional funding will be used for improvements noted above.

ADA improvements benefit individuals who are presumed to be primarily low- and moderate-income persons. The Colorado Street corridor, including California Street, was identified by staff as a successful CDBG grant project for the following reasons:

- The immediate area includes a range of high and medium density residential uses
- The project will improve pedestrian connectivity to commercial land uses on both South Carson Street and Fairview Drive
- The improvements would improve pedestrian travel for children and families walking to and from Al Seeliger Elementary School
- The ADA improvements will allow for future rehabilitation projects as the roadway is in poor condition
- California Street and Colorado Street serve City bus routes

On May 13, 2020, RTC allocated all remaining Federal Fiscal Year (FFY) 2020 Surface Transportation Block Grant (STBG) funds, and all unused FFY 2019 Surface Transportation Block Grant Funds to be used for the Colorado Street Rehabilitation Project. The STBG funding will support critical roadway rehabilitation/reconstruction work in the same vicinity as the ADA improvements funded by CDBG. All funds have been aggregated into a single project. Design for the project is being initiated this fall, and construction is anticipated for Summer 2022. Should the additional CDBG funds be awarded, they will be added to the project efficiently, to extend the ADA improvements recommended by staff within a single construction contract.

Applicable Statute, Code, Policy, Rule or Regulation

N/A

Financial Information

| Is there a fiscal impact? 🛛 Yes 🗌 No | |
|--|------------------------|
| If yes, account name/number: Grant Fund, Community Development Grant Program | , Construction Account |
| 2750620-507010. | |

Is it currently budgeted? Xes No

Explanation of Fiscal Impact: No local funds are required. If approved and awarded (anticipated: Spring 2021), \$131,637 would be incorporated into the FY 2022 Budget.

<u>Alternatives</u>

Do not approve pursuit of the grant and provide alternate direction to staff

Supporting Material

-Exhibit-1: Map of Project Area

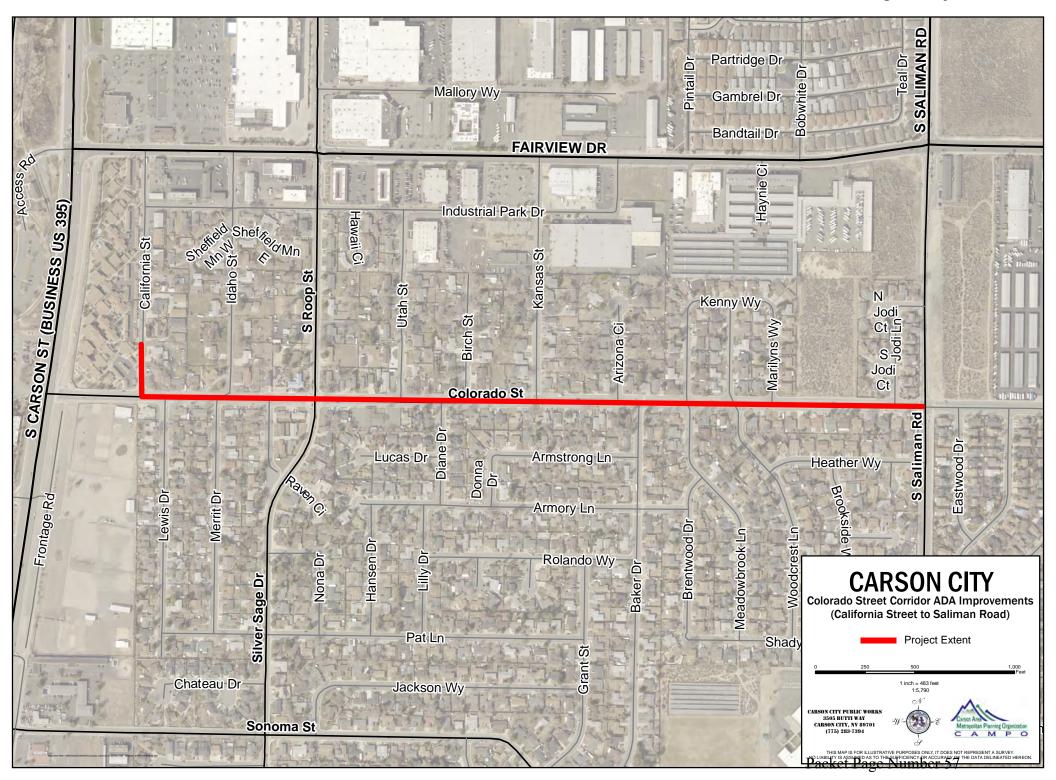
Board Action Taken:

Motion:

| 1) | Aye/Nay |
|----|---------|
| 2) | |

| (Vote Recorded | 1 By) |
|----------------|-------|
|----------------|-------|

Exhibit-1: Map of Project Area



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RTC Meeting Date: To: From: Date Prepared: Subject Title: Staff Summary:

Carson City Regional Transportation Commission Item for Commission Information

September 9, 2020 Regional Transportation Commission Justin Tiearney, Street Supervisor August 26, 2020 Street Operations Activity Report Monthly Status Report for the Commission's Information

Carson City Public Works, Street Operations Division Status Report to RTC: Activities of July 2020

Street Repair and Maintenance

| ACTIVITIES | QUANTITIES/COMMENTS | FYTD |
|---|---------------------|------|
| Crack Seal Operation (blocks of sealant used) | 0 | - |
| Street Patching Operation (tons of asphalt) | 124 | 124 |
| Pot Holes Repaired | 0 | - |

Tree Care and Maintenance

| ACTIVITIES | QUANTITIES/COMMENTS | FYTD |
|---|---------------------|-------|
| Tree Pruning Operations | 31 | 31 |
| Tree Removal | 8 | 8 |
| Tree Replacement | 0 | 0 |
| Tree Care Chemical Treatment | 0 | 0 |
| Tree Work for Other Departments | 9 | 9 |
| Weed Abatement Chemical Sprayed (gallons applied) | 2,042 | 2,042 |

Concrete Repair and Maintenance

| ACTIVITIES | QUANTITIES/COMMENTS | FYTD |
|------------------------------|---------------------|-------|
| Concrete Poured (yards) | 48 | 48 |
| Curb & Gutter (linear feet) | 497 | 497 |
| Sidewalk & Flat Work (sq/ft) | 1,221 | 1,221 |
| Wheel Chair Ramps | 0 | 0 |
| Misc. | 0 | 0 |

Grading and Shoulder Maintenance

| ACTIVITIES | QUANTITIES/COMMENTS | FYTD |
|--------------------------------|---------------------|------|
| Dirt Road Work/Misc | 0 | 0 |
| | | |
| Shoulder Work on Asphalt Roads | 0 | 0 |
| Debris Cleaned | 0 | 0 |

Storm Water

| ACTIVITIES | QUANTITIES/COMMENTS | FYTD |
|---------------------------------------|---------------------|------|
| Sediment Removed from Ditches (yards) | 117 | 117 |
| Lineal foot of ditch cleared | 640 | 640 |
| Pipe Hydro Flushed (linear feet) | 140 | 140 |
| Drainage Inlets Cleaned | 0 | 0 |

Sweeper Operations

| ACTIVITIES | QUANTITIES/COMMENTS | FYTD |
|----------------------------|---------------------|------|
| Curb Miles Swept | 776 | 776 |
| Material Picked Up (yards) | 260 | 260 |
| City Parking Lots Swept | 6 | 6 |

Trucking Bins

| ACTIVITIES | QUANTITIES/COMMENTS | FYTD |
|---|---------------------|------|
| Bins Hauled for Waste Water Treatment Plant (yards) | 34 | 34 |
| Bins Hauled for Sweeping Operation (yards) | 44 | 44 |
| Equipment Transported for other Departments | 0 | 0 |

Banner and Decorations Activities

| ACTIVITIES | QUANTITIES/COMMENTS | FYTD |
|---------------------------------|---------------------|------|
| Banner Operations Carson Street | 4 | 4 |
| 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 | 6 | 6 |
| Signs Replaced | 6 | 6 |
| Sign Post Replaced | 4 | 4 |
| Signs Replaced due to Graffiti Damage | 10 | 10 |
| Delineators Replaced | 0 | 0 |
| Cross Walks Painted | 44 | 44 |
| Stop Bars Painted | 27 | 27 |
| Yield Bars Painted | 23 | 23 |
| Right Arrows Painted | 0 | 0 |
| Left Arrows Painted | 0 | 0 |
| Straight Arrows Painted | 0 | 0 |
| Stop (word) Painted | 4 | 4 |
| Only (word) Painted | 0 | 0 |
| Bike Symbol & Arrow | 0 | 0 |
| Install Street, bicycle, and pedestrian counters | 8 | 8 |
| 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 |