



STAFF REPORT

Report To: Regional Transportation Commission **Meeting Date:** May 13, 2026

Staff Contact: Darren Schulz, Public Works Director

Agenda Title: For Discussion Only – Discussion and presentation regarding (1) the current state of practice for prioritizing, selecting, designing, and cost estimating transportation infrastructure projects in Carson City; and (2) the Emerging Innovative Pavement Technologies Technical Memorandum (“Report”), which summarizes emerging and alternative pavement technologies for transportation infrastructure projects. (Chris Martinovich, Transportation Manager)

Agenda Action: Other / Presentation **Time Requested:** 15 minutes

Proposed Motion

N/A

Board's Strategic Goal

N/A

Previous Action

N/A

Background/Issues & Analysis

Carson City maintains approximately 288 centerline miles of paved roadways. Carson City selects and completes transportation infrastructure projects along these roadways annually, following the processes outlined in the Pavement Management Plan. The selected transportation infrastructure projects are then designed and bid for construction following provisions outlined in the Nevada Revised Statutes or by the Code of Federal Regulations. Staff will present a summary on the current state of practice related to prioritizing, selecting, designing, and cost estimating transportation infrastructure projects in Carson City.

Additionally, at the request of the Regional Transportation Commission, staff has prepared the Report, which outlines new and innovative technologies related to pavement maintenance and repair. Staff will provide a high-level summary of the Report and will describe how Carson City has used some of these technologies in recent past projects and may use them in future projects.

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? No

If yes, account name/number:

Is it currently budgeted? No

Explanation of Fiscal Impact:

Alternatives

Attachment(s):

[5A_RTC_Exhibit 1 - Presentation on the State of Pavement Practice.pdf](#)

[5A_RTC_Exhibit 2 - Tech Memo on Emerging and Innovative Pavement Technologies - Final.pdf](#)

Motion: _____

1) _____

2) _____

Aye/Nay

(Vote Recorded By)