



STAFF REPORT

Report To: Regional Transportation Commission **Meeting Date:** August 12, 2026

Staff Contact: Darren Schulz, Public Works Director

Agenda Title: For Possible Action – Discussion and possible action regarding the ratification of Amendment No. 1 (“Amendment”) to Contract No 26300257 (“Contract”) with F.W. Carson Co. ("FWC") for the Roop Street Reconstruction Project (“Project”) located on Roop Street between 5th Street and Robinson Street, with the Amendment increasing the Contract amount by \$126,832 for a revised total not to exceed amount of \$2,068,050. (Casey Sylvester, Transportation/Traffic Engineer)

Agenda Action: Formal Action / Motion **Time Requested:** 5 minutes

Proposed Motion

I move to ratify the Amendment, as presented.

Board's Strategic Goal

N/A

Previous Action

February 11, 2026 (Item 5.C) – The Regional Transportation Commission (“RTC”) awarded the Contract to FWC a total amount of \$1,764,744, which included a 10 percent contingency amount of \$176,474 for a total not-to-exceed amount of \$1,941,218.

Background/Issues & Analysis

The Project includes pavement rehabilitation, sewer line replacement, and waterline replacement, as well as select sidewalk and Americans with Disabilities Act improvements along Roop Street between 5th Street and Musser Street, and signal improvements at Robinson Street.

The Contract was awarded by the RTC in February 2026, and construction began in April 2026. Amendment 1 is needed to cover the cost of treating extensive soil stability issues present in the ground underneath Roop Street. When FWC removed the pavement surface and base, they discovered that extensive areas of the native soil are not stable and unsuitable for pavement in their current condition. The Project’s geotechnical report indicated that localized unsuitable soil material was likely to be encountered, and the Contract included provisions for mitigating this condition when encountered; however, the unstable soil is more widespread than originally identified by the geotechnical report. Continued excavation and replacement of unsuitable material may be possible; however, a more cost-effective and long-term solution is to bridge the unsuitable areas using a process called roadbed modification using cement treatment. Under this process, cement is introduced and blended with the aggregate base, which strengthens the aggregate base and creates a solid surface for paving. Both the

design engineer and the material testing firm have recommended this as a solution, and the staff has used cement on several other roadways in Carson City, including the District 2 – Northridge Pavement Rehabilitation Project and the District 4 – Colorado Street Rehabilitation Project.

The total cost to complete the roadbed modification using cement-treated base is \$157,561. The Project included an original contingency amount of \$176,476, and to date, \$135,745 of the contingency has been used, with an estimated \$10,000 in additional contingency needed to complete the Project. The Amendment is in addition to the already approved contingency. FWC submitted a change order request for the work, and the City's Construction Manager, in consultation with the City Manager's office, approved it on July 22, 2026. The Amendment increases the Contract by \$126,832 to cover the cost of the roadbed modification.

Applicable Statute, Code, Policy, Rule or Regulation

NRS Chapter 338; NRS 277A.270

Financial Information

Is there a fiscal impact? Yes

If yes, account name/number: Redevelopment Revolving Fund, Capital Improvements account 6037510-507010. P751025001 - Roop Street Rehabilitation. Street and Highway Infrastructure Fund, Capital Improvements, Capital Improvements account 2535005-507010; Wastewater Fund, Capital Improvements account 5103205-507010; and Water Fund, Capital Improvements account 5203505-507010, P303519009 - Roop Street Reconstruction - Fifth to Musser.

Is it currently budgeted? Yes

Explanation of Fiscal Impact: If approved, Street and Highway Infrastructure Capital Improvements account 2535005-507010, P303519009 - Roop Street Reconstruction - Fifth to Musser., with an available budget of \$559,770, will be reduced by \$126,832.

Alternatives

Do not approve the Amendment and provide an alternative direction to staff.

Attachment(s):

[5D_RTC_Exhibit 1 - Contract 26300257 Amendment 1.pdf](#)

[5D_RTC_Exhibit 2 - Contract 26300257.pdf](#)

Motion: _____

1) _____
2) _____

Aye/Nay

(Vote Recorded By)