



Board Agenda Background

Date: 1/6/2026
To: Board of County Commissioners
Through: Colton Rohloff, County Manager
From: Stoy Streepey, Assistant Public Works Director/County Engineer
Subject: Consideration of Final Settlement for RC 25-04 Silver Lake Bridge Repair

RECOMMENDATION

Staff recommend approval of the application for payment for the final settlement of the construction costs associated with project RC 25-04 Silver Lake Bridge Repair.

BACKGROUND

The Silver Lake Bridge was constructed in 1980 with steel stringers, metal plank deck and gravel wearing surface. The bridge carries Silver Lakes Drive across Clear Creek and provides the only vehicular access to 55 single-family residences. During a routine bridge inspection conducted by Colorado Department of Transportation (CDOT), large areas of corrosion with cracks were discovered in the metal plank deck.

Upon discovery of the failing bridge deck, CDOT classified the findings as a High Priority Repair and issued a letter to Clear Creek County at the end of April 2025 recommending that the southern portion of the bridge deck be replaced within the next 90 days. After review of the recommendation from CDOT to replace the southern portion of the bridge deck, along with previous lower priority recommendations to clean and paint other steel elements of the bridge and repair a damaged cross brace, Road and Bridge staff determined that the best course of action was to replace the entire metal deck and perform the other recommended repairs to the structural steel bridge elements.

The bridge repair project consisted of the replacement of approximately 1,200 square feet of metal bridge planks with side dams, repair of disconnected cross bracing, cleaning and painting of the steel superstructure. Construction was awarded to ABCO Contracting, Inc. (ABCO) and was completed in November 2025.

ANALYSIS

ABCO performed the work throughout the month of October, and the bridge was reopened at the beginning of November 2025. The work was performed in accordance with the project specifications and to the satisfaction of the Road and Bridge Department.

Payment of the construction costs, minus 5% retainage, was provided after the work was complete. The final payment application (Attachment 1 – RC 25-04 Pay App for Final Settlement) includes the request for the retained funds due to ABCO for the performance of the contracted work in the amount of \$18,775. Notice of this final settlement was published in the Clear Creek Courant and Canyon Courier on December 11 and 18, 2025.

The contract award amount was \$375,500 and work was completed at the contract amount. A copy of the original contract is attached for reference (Attachment 2 – RC 25-04 Contract Agreement).

CONCLUSION

All contracted work has been completed to the satisfaction of the Road and Bridge Department at a total cost of \$375,500.



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FISCAL IMPACT

All expenses associated with the final pay application for the project are included in the 2025 approved budget for Road and Bridge Capital Improvement Projects. No additional allocation of funds is being requested.

ATTACHMENTS:

1. RC 25-04 Pay App for Final Settlement
2. RC 25-04 Contract Agreement

APPROVED this 6th day of January 2026, at a regularly scheduled meeting of the Clear Creek County Board of County Commissioners.

Rebecca Lloyd, Chair

Jodie Hartman-Ball, Commissioner

George Marlin, Commissioner