

**Town of Lyons, Colorado
Board of Trustees
BOT Agenda Cover Sheet
Agenda Item No: XII. 2.
Meeting Date: 3/15/2021**

TO: Mayor Angelo and Members of the Board of Trustees

FROM: Tracy Sanders, Flood Recovery Manager

DATE: March 9, 2021

ITEM: Resolution 2021-31, A Resolution of the Town of Lyons Approving a First Amendment to the Construction Agreement with Zak Dirt, Inc. for the 2nd Avenue Bridge Replacement Project

ORDINANCE
 MOTION / RESOLUTION
 INFORMATION

- I. **REQUEST OR ISSUE:** Approve an amendment to the Construction Agreement for the 2nd Avenue Bridge Replacement Project with Zak Dirt, Inc.
- II. **RECOMMENDED ACTION / NEXT STEP:** Approve
- III. **FISCAL IMPACT:** Expenses for this construction project are eligible for reimbursement from the Federal Emergency Management Agency under PW 613. Amendment 1 adds a scope of work to be paid for by Town funds.
- IV. **BACKGROUND INFORMATION:**

About the 2nd Avenue Bridge Project:

This project encompasses the replacement of the 2nd Ave Bridge with FEMA Public Assistance funding as well as mitigation funds to improve the bridge in the case of a similar future flood event.

In the 2013 Flood, debris built up on the 2nd Avenue Bridge piers causing floodwaters to back-up. The waters breached banks creating new channels, thereby causing extensive erosion and scouring to the approaches of the bridge as well as significant downstream damages to infrastructure. As a result, the Town has been awarded FEMA mitigation funds to build a single span bridge as mitigation against 100-year flood debris plus 4" of freeboard while incorporating new flow rates established by CWCB.

The Town has completed 100% design of the proposed bridge and put the project out to bid for construction.

About This Amendment

This amendment is to incorporate some additional scope requested by the Town and a contract extension.

The original contract date was set from an estimate for project completed and FEMA funding deadline. However, now that the contractor is on board, we are revising the contract date to match the schedule provided by the contractor. FEMA is reviewing a request for a funding deadline extension.

The Town has requested that Zak Dirt perform some additional work as part of the Town's Lyons Valley River Park maintenance plan, including scour protection, boulder reset, and a regrade of the crusher fines trail. This work is not covered under grant funds and will be paid for from the Town budget.

Contract:	\$3,296,963.70
<u>Amendment 1:</u>	<u>\$17,245.00</u> <<<Current Pending
Total:	\$3,314,208.70

PROPOSED MOTION: "I move to approve Resolution 2021-31, a Resolution of the Town of Lyons Approving a First Amendment to the Construction Agreement with Zak Dirt, Inc. for the 2nd Avenue Bridge Replacement Project."