

**Town of Lyons, Colorado
Board of Trustees
BOT Agenda Cover Sheet
Agenda Item No: IX.3
Meeting Date: April 19, 2021**

TO: Mayor Angelo and Members of Board of Trustees

FROM: Tracy Sanders, Flood Recovery Manager

DATE: April 7, 2021

ITEM: Resolution 2021-41, a Resolution of the Town of Lyons, Colorado Approving the Tenth Amendment to the Disaster Recovery Services Agreement with Otak Inc. for Capital Improvement and Drainage Design Services – 2nd Avenue and Bridge Project

ORDINANCE
 MOTION / RESOLUTION
 INFORMATION

- I. **REQUEST OR ISSUE:** Approve the 10th Amendment to the Otak/Loris contract for 2nd Ave Bridge Design.
- II. **RECOMMENDED ACTION / NEXT STEP:** Approve Resolution 2021-41
- III. **FISCAL IMPACTS:** Funded by both FEMA
- 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.

Flood debris built up on the bridge piers causing floodwaters to back-up. The waters went outside the banks creating new channels, causing extensive erosion and scouring to the approaches of the bridge as well as significant downstream damages where floodwaters continued to flow outside the normal channel damaging infrastructures and buildings. The Town requested additional FEMA mitigation funds to support a proposed a single span bridge as mitigation against 100-year flood debris plus 4" of freeboard while incorporating new flow rates established by CWCB.

About this Amendment:

This tenth amendment is to add scope of work to the Construction Administration budget, including additional time for response to RFIs, review of submittals, a re-Design

of Wall D, E, and Drainage, questions and additional site Meetings, easement modification and as-built drawing preparation.

In addition, the term date is being extended to July 31, 2021 to accommodate the extended construction date.

About this Contract:

Original Agreement:	\$211,292.00
Amendment 1:	\$20,000.00
Amendment 2:	\$52,200.00
Amendment 3:	\$1,720.00
Amendment 4:	\$43,730.00
Amendment 5:	\$4,889.00
Amendment 6:	\$79,641.00
Amendment 7:	\$6,967
Amendment 8:	\$29,343.00 + Additional Fee, Date Deadline and CDBG Provisions
Amendment 9:	\$8,457.00
Amendment 10:	\$19,883.00 <<<Current

TOTAL: \$478,122.00

V. **LEGAL ISSUES:** Legal staff has reviewed, and approved, the resolution.

VI. **CONFLICTS OR ENVIRONMENTAL ISSUES:** None

VII. **SUMMARY AND ALTERNATIVES:** None.

VIII. **PROPOSED MOTION:**

"I move to approve Resolution 2021-41, a Resolution of the Town of Lyons, Colorado Approving the Tenth Amendment to the Disaster Recovery Services Agreement with Otak, Inc. for Capital Improvement and Drainage Design Services – 2nd Avenue and Bridge Project