

Memorandum

To: **Victoria Simonsen**, Town Administrator
Dave Cosgrove, Parks and Public Works Director

From: **Joe Kubala**, Town Engineer

Reference is made to Construction Contracts between the Town of Lyons and Zak Dirt, Inc., dated November 7, 2017.

Subject: **Completion of McConnell Bridge**

Refer to the attached certificate of substantial completion dated May 2018. The Contractor has completed all work for the McConnell Bridge Project as described in the Project Manual and Construction Drawings for MCCONNELL DRIVE BRIDGE OVER ST. VRAIN CREEK SECONDARY CHANNEL, dated September 15, 2017.

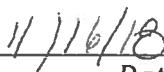
The Contractor has provided as-builts of the construction drawings in accordance with the requirements of the project manual. All work has been tested, inspected and found to be acceptable.

DOUBLE GATEWAY
TO THE ROCKIES

It is our recommendation that the Board of Trustees accept the public infrastructure installed as noted.



Sign



Date

TELEPHONE

303.823.6622

FACSIMILE

303.823.8257

432 5TH AVENUE • P.O. BOX 49
LYONS • COLORADO 80540

TOWNOFLYONS.COM

Attachment: Certificate of Substantial Completion
Zak Dirt, Inc. McConnell Bridge



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TO THE ROCKIES

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CERTIFICATE OF SUBSTANTIAL COMPLETION

Owner's Project No: FR-McConnell-B

Project: **McConnell Drive Bridge Over St. Vrain Creek Secondary Channel**

As described in the Invitation for Bids, Bid No. _____.

Contractor: Zak Dirt
14290 Hilltop Rd
Longmont CO 80504

Contract For: **McConnell Drive Bridge Over St. Vrain Creek Secondary Channel**

Contract Date: November 7, 2017

This Certificate of Substantial Completion applies to all Work under the Contract Documents except for the following specified parts thereof:

The Work to which this Certificate applies has been inspected by authorized representatives of the Owner, Contractor and Engineer, and that Work is hereby declared to be substantially complete in accordance with the Contract Documents on Date of Substantial Completion

A list of items to be completed or corrected may be attached hereto. This list may not be all-inclusive, and the failure to include an item in it does not alter the responsibility of the Contractor to complete the Work in accordance with the Contract Documents.

The items in the list shall be completed or corrected by the Contractor within 30 days of the above date of Substantial Completion.

To be effective, this form must be signed by the Owner, the Engineer, and the Contractor.



Owner

5/22/18
Date



Engineer. *CM*

5/15/18
Date



Contractor.

5/18/18
Date

Punch List for McConnell Bridge

Revised as of 5/16/18,

From Jack Boyers, Site Construction Manager/Inspector

1. Touch up chip in corner monument cap, at NE corner of bridge and chip off of upstream west pier monument cap and west pier cap upstream.(TOUCH UP MATERIAL BEING SENT BY SUPPLIER)
2. Clean-up edges of melted rubber on both approach slabs. Make them clean lines (ZAK)
3. Install electrical cable in south side conduit. (SHOULD FINISH TODAY 5/16/18)(INTERSTATE)
4. Finish grading slope (BEHIND SE SIDEWALK AREA) (ZAK)
5. Get a price per ton for 1 ½" wash rock, delivered to the site and installed ,once price approved, Install rock behind the side walk by the house, (SW corner area) and a stone section to the round manhole inlet for the storm sewer. (POWELL RESTORATION WILL DO THIS STONE WORK)
6. Back fill around all pull boxes.(ZAK)
7. Remove the effervescent staining from the head walls and re-structural coat as or if needed. (BY COATING SPECIALISTS)
8. Repair damage to the asphalt on the bridge from equipment turning and 3 depressions from equipment on the bridge in the bike-way and road sections. Also one segregated area. (How does Zak plan to restore these areas?) (CHECK THIS AT THE END OF THE WARRANTY PERIOD)
9. Clean-up the grout in the stone monuments, filling in any holes in the grout. (COLORADO CUSTOM STONE)
10. Saw cut the curb faces at the face of the approach slabs where they meet the bridge.(ZAK)
11. Fill in the edge of the bridge curb line at locations where the asphalt did not come up to the flowline grade. (about 1-2" wide and 1" deep) Fill with hot SX mix asphalt, carefully TAC areas before placing asphalt and then compact new asphalt.(ZAK/COULSON PAVING)
12. Clean up and haul off site remaining construction trash, concrete in staging area, survey lathe and stakes, utility locate flags, stone bags, Dewey sediment bag, traffic devise. Remove site bulletin board. Remove san-o-let. (ZAK)
13. Remove melted rubber from road on top of thermos plastic bike symbol on the old bridge; repair the bike symbol if needed. Clean up melted rubber in the right turn area coming onto McConnell. Also clean up melted rubber near the SE corner of the old bridge in the roadway. (ZAK)
14. Topsoil, seed, install erosion blanket and wattle as needed.(POWELL RESTORATION)