

2nd Ave Bridge

CERTIFICATE OF SUBSTANTIAL COMPLETION

Owner's Project No: 2020-2nd AVE-BR-07

Project: **2nd Ave Bridge**

As described in the Invitation for Bids, Bid No. 2020-2nd AVE-BR-07

Contractor: Zak Dirt, Inc

14290 Hilltop Road
Longmont CO. 80504

Contract For: **2nd Ave Bridge**

Contract Date: September 22, 2020

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.

Victoria Simonsen

Owner

Date

Nathaniel Wiemers

Construction Manager:

Date

Ben Jordan

Contractor:

Date

2nd Ave Brid

Lyons

Item #	Location	Responsible Party
1A	Wall G	Rock and Co
1B	Rip Rap under bridge	Zak Dirt
1C	Rip Rap under bridge	Zak Dirt
1D	Site Wide	Zak Dirt
1E	Abutments (North)	Zak Dirt
1A	Earth Work	Zak Dirt
1B	Earth Work	Zak Dirt
1C	Drip system (N of trail W of bridge)	Zak Dirt
1D	Trail 1 and 2 Connection	Zak Dirt
1E	196 Boulders	Zak Dirt/ TOL
1F	207 Property	Zak Dirt
1G	Roadway Asphalt	Asphalt Specialties
1H	NE Corner of Park and 2nd	Zak Dirt
1I	Lyons Ditch	Zak Dirt
1J	West Alley	Zak Dirt
1K	2nd and Park	Zak Dirt
1L	Pull Boxes (Site Wide)	Zak Dirt
1M	Bridge Rail	Zak Dirt
1N	Bridge Rail	Zak Dirt
1O	West Alley	Zak Dirt
1P	Trail 2 and 2nd Ave	Zak Dirt
1Q	Bohn Park Entrance	Zak Dirt
1R	Bohn Park Entrance	Zak Dirt
1S	South of Bridge	Zak Dirt
1T	Abutment/Bridge Tie ins	Zak Dirt
1U	North West side of bridge	Zak Dirt
1V	Site Wide	Zak Dirt
1W	Site Wide	Zak Dirt
1X	Trail 1	Zak Dirt
1Y	Trail 1	Zak Dirt
1Z	Trail 1 (West of bridge)	Zak Dirt
2A	Trail 1	Zak Dirt
2B	Bridge	OTAK
2C	Bridge	Zak Dirt
2D	Bridge	Zak Dirt
2E	NW Bridge	Zak Dirt
2F	Site Wide	Zak Dirt
2G	Staging area/ Yard	RockSol
2H	Wall C and D	Zak Dirt
2I	West Alley	Century Link
2J	North Roaday	Lyons Comms
2K	North Roadway	Lyons Comms
2L	West Alley	Zak Dirt

2M	East Alley	Zak Dirt
2N	East Alley	Zak Dirt
2O	North Roadway	Zak Dirt
2P	Alley	Zak Dirt
2Q	East Alley	Zak Dirt
2R	North Roadway	Zak Dirt
2S	Trail 1	Zak Dirt
2T	Staging area/ Yard	Zak Dirt/ Dave Cosgrove
2U	196 2nd Ave	Zak Dirt
2V	NE Corner of Park and 2nd	Zak Dirt
2W	Fire Department High Water Meter	Zak Dirt
2X	Bohn Park Entrance	HatRock

Project Punchlist	Zak Dirt
Issues, CO	
Issue	Date Completed
Loose rock, top rock, 2 in from West side	5/25/2021
Cut any nails used for forms off flush with rip rap	
Fill in large holes at the abutments	6/15/2021
Construction Debris Clean up	
Class 2 repair for diaphragm	5/12/2021
Tree stumps NW corner of the bridge (remove to 2' below grade)	N/A
2 Tree Stumps at 16+00 at toe of slope West side, remove	5/27/2021
Verify there is no damage, Irrigation on SW side?	N/A
Replace, Reinstall Path Light	6/15/2021
Replace with Elk Mountain Moss Boulders?	N/A
Move 4 boulders further north on to property	
Alligator cracking site wide (IR Patching)	
Full Depth Crack in (1) C&G section (R&R)	6/10/2021
Class 2 Finish on the front face of the wall	6/10/2021
Additional Base in Potholes	6/12/2021
Route and Seal C&G at inlets	6/11/2021
Backfill around pull boxes prior to topsoil	6/23/2021
Cut Bolts	6/9/2021
Grind Rough edge of cut bolts	
Spall in North Concrete Access to Park (Patch)	
Cracked concrete panel (R&R)	6/22/2021
Epoxy "T" joint in sidewalk	
Reset "STOP" sign that was hit	
Remove rocks at the toe of slope	
2"x1/2" saw cut and epoxy relief joint	
Concrete slobbers in gutter to be removed	
Remove interim erosion control	
Place final erosion control	
Tie in concrete on West side	
CO13 - tie in and rip rap section East of bridge	
Armour bank with 30" rip rap (~25LF)	
Install hand rail	
Formal Bridge Inspection	
Spall on sidewalk (Patch)	
Reapply joint sealant on vertical face of approach/bridge tie in (NW side)	
Pack/Secure sign post base	
Provide final as builts	
Provide final Topo of parking lot	
Cut under drains ~2LF from wall face (Or earliest daylight)	
Repair pedestal at Wall C	
Repair/ Straighten Pedestal at 123 Property	
Repair pedestal at SW corner of 2nd and Park	
Complete mulch and seeding at 403 property driveway	

Complete mulch and seeding at 196 property	
Complete Grading at Alley "hill"	
Spall on curb (Patch)	
Replace existing Alley signs on Poles	
Grade and Seed "2 track" in vacant lot	
Spall in gutter (Patch) NE corner of 2nd and Park	
Shoulder new trail and cut slopes back	
Move Boulders and Barrier	
Dig a hole for owners tree	
Shoulder New sidewalk	6/22/2021
Back Fill around the new culvert	6/10/2021
Fix trench across Park entrance	5/20/2021

Signature: *Victoria Simonsen*
Victoria Simonsen (Jul 15, 2021 08:53 MDT)

Email: vsimonsen@townoflyons.com

Signature: *Nathaniel Wismers*

Email: wiemers@rocksol.com

Signature: *Ben Jordan*
Ben Jordan (Aug 13, 2021 11:14 MDT)

Email: bjordan@zakdirt.com











Cert of Subst Completion.2nd Ave Bridge.Zak Dirt Rev.1.doc

Final Audit Report

2021-08-13

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By:	Tracy Sanders (tsanders@townoflyons.com)
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