

Town of Lyons, Colorado
Board of Trustees
BOT Agenda Cover Sheet
Agenda Item No: XI.1.
Meeting Date: 3/21/2022

TO: Mayor Angelo and Members of the Board of Trustees
FROM: Erika Archer, Grant Manager
DATE: March 10, 2022
ITEM: Resolution 2022-27, A Resolution of the Town of Lyons Accepting Public Improvements of the Bohn Park Stormwater Improvement Project: Red Hill Gulch

ORDINANCE
 MOTION / RESOLUTION
 INFORMATION

- I. REQUEST OR ISSUE:** This resolution authorizes acceptance of public improvements of the Bohn Park Stormwater Improvement Project: Red Hill Gulch
- II. RECOMMENDED ACTION / NEXT STEP:** Approve Resolution 2022-27
- III. FISCAL IMPACT:** Expenses for this Construction project are eligible for reimbursement from the Department of Housing and Urban Development Community Development Block Grant Disaster Recovery (CBDG-DR) administered by the Boulder County Collaborative under the Intergovernmental Agreement between the Town of Lyons and the City of Longmont (INF-00068).
- IV. BACKGROUND INFORMATION:**

About the Bohn Park Stormwater Improvement Project – Red Hill Gulch:

The Red Hill Gulch Drainage Basin generally drains north following Red Gulch Road where runoff is intercepted by South Ledge Ditch. Any flows exceeding the capacity of the South Ledge Ditch overtop the ditch and continue north. Major storm events can convey large volumes of water north into Bohn Park and eventually into Lyons Valley Park Subdivision. There is a small stormwater quality pond near the northeast corner of Bohn Park, west of 2nd Avenue. The pond has one outlet pipe that drains north to St. Vrain Creek.

The improvements included the enlargement of the existing stormwater quality pond and the installation of an additional outlet pipe to address high runoff flows. The new pipe drains to the east and through the recently constructed ponds near McConnell Drive, which drain to St. Vrain Creek. The improvements were designed to help with the flooding that occurs in Lyons Valley Park Subdivision during high runoff events, such as in the 2013 event.

DeFalco Construction Company's (the "Construction Contractor") scope consisted of construction services as identified in the Scope of Work, including modifications to increase the detention capacity of the existing stormwater quality ponds on the east side of Bohn Park, near the park entrance off 2nd Avenue. This included the removal and disposal of asphalt, exportation of unsuitable backfill, the installation of a manhole, the installation of an 18" storm drainpipe, hot mix asphalt patching, and site restoration.

Construction of the Bohn Park Stormwater Improvement Project – Red Hill Gulch began in July 23, 2021, and is now complete. Contractors who worked on this project include the following: DeFalco Construction Company (Construction), Anderson Consulting Engineers, Inc. (Engineering), J-U-B, Inc. (Construction Management), and Martinez and Associates, Inc. (Materials Testing).

The Construction Contractor has provided as-builts of the construction drawings in accordance with the requirements of the project manual. A Certificate of Substantial Completion was executed on October 26, 2021. The Contractor has completed all work for the Bohn Park Stormwater Improvement Project: Red Hill Gulch as described in the Project Manual and Construction Drawings. All work has been tested, inspected, and found to be acceptable.

It is the Staff's recommendation that the Board of Trustees accept the public infrastructure installed as noted with the following warranty period: the warranty term runs from October 13, 2021, to October 13, 2023.

PROPOSED MOTION: "I move to approve Resolution 2022-27, a Resolution of the Town of Lyons Accepting Public Improvements of the Bohn Park Stormwater Improvement Project: Red Hill Gulch."