Title

City Sub-YK Trail

10/23/2025

by John Sargent in Recreational Trail Program

id. 52065419

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Original Submission

10/23/2025

Score n/a
Project Information

Project Title: City Sub-YK Trail

Organization Name: City of Bethel

Date Public Notice Posted:

9/30/2025

Brief Description of Proposed Project:

The City of Bethel proposes that funding from this grant be used to construct a new gravel trail 2,800 linear feet long and 8 feet wide from City Subdivision to the Yukon Kuskokwim Health Corporation's Primary Care Center parking lot. This trail project is a collaboration between the City of Bethel (City) and Yukon Kuskokwim Health Corporation (YKHC). The City and YKHC signed a Memorandum of Agreement (MOA) to formalize the partnership for this project in 2016. See MOA attached.

Davis Constructors and Engineers, Inc. designed the gravel trail composition for the permafrost conditions in Bethel. See schematics attached. The design calls for the placement of two layers of geotextile fabric, one on the raw tundra and one over the sand placed on top of the first fabric layer. The fabric will reduce the chance of heat transference from the surface to the ground, thereby keeping the ground cold and permafrost frozen most of the year. When the ground is kept cold, the trail is more stable, the gravel is more likely to stay in place with less melting and mud. Crushed gravel will be placed on top of the second layer of fabric. The use of small gravel to fill in gaps left by larger gravel will aid in compaction.

Small wooden boardwalk sections will be required over culverts that allow water to flow under a small section of trail. One boardwalk bridge must be constructed over above-ground utility pipes. Schematics by Davis Constructors show this crossing in detail.

The gravel trail is designed for pedestrian and bicycle use. Signs will be posted to keep four-wheelers and snowmobiles off the trail. Bollards will be placed appropriately before and after the one wooden bridge over utility pipes to prevent motorized vehicles from accessing the bridge.

Proposed Timeline of the Project:

Project Start Date:

(MM/YY)

05/26

Project End Date:

(MM/YY)

09/27

Applicant Contact Information:

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Public Comment or Opposition can be submitted via methods listed below:

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Mailing Address: PO Box 1388

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Deadline for Public

Comment:

10/20/2025

Upload a map of the project area:

Public Notice Map.pdf

Revised schematic-w sign and new slope.pdf

The Alaska Recreational Trails Program is the possible funding agency for this proposed project. For information regarding the Alaska Recreational Trails Program, please visit the State website at

http://dnr.alaska.gov/parks/grants/trails.htm.

Internal Form

Score n/a