

All Proposed 2021 Eagle River Valley Capital Projects

Last updated 06/12/2020

Priority 1

Eagle River Chugiak Road and Drainage System Rehab

Agency: Project Management and Engineering

Cost: \$30,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$30,000,000.00

Need: Road and drainage needs exist throughout the service area.

Project Scope: Construct road and drainage improvements.

Project Status: The Chugiak, Birchwood, Eagle River Rural Road Service Area Board manages funding collected through property taxes for road and drainage improvements in their area. The local road board evaluates and prioritizes projects for funding.

Priority 2

Citation Rd Upgrade - Eagle River Loop Rd to Eagle River Ln

Agency: Project Management and Engineering

Cost: \$8,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$8,000,000.00

Need: This local road has never been constructed to urban standards. This project is the number 2 priority for the CBERRRSA road board.

Project Scope: This project will upgrade the road to urban standards including a new road base, curbs, pavement, drainage, street lighting, and pedestrian facilities.

Project Status: State grant funding is proposed. This project is a priority for the Chugiak, Birchwood, Eagle River Rural Road Service Area Board.

Priority 3

Birchwood-Chugiak-Eagle River Areawide Drainage Plan

Agency: Project Management and Engineering

Cost: \$500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$500,000.00

Need: Development in this region has produced a need for an areawide plan to handle future drainage needs. The last drainage plan was done in 1987.

Project Scope: This project will do a comprehensive study of the storm water drainage in the Chugiak-Eagle River area and make drainage plan recommendations.

Project Status: No work is underway. State grant funding is proposed.

Priority 4

Birchwood/Chugiak/Eagle River Areawide Subsurface Aquifer Study

Agency: Project Management and Engineering

Cost: \$500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$500,000.00

Need: A majority of the developed properties in Birchwood-Chugiak-Eagle River rely upon on-site water well and septic systems rather than public utilities. Little is known of the location of all subsurface aquifers that serve these rural properties. Proper planning requires identification of the aquifers. Insufficient information can produce negative impacts on the health and the environment as well as to the pocketbook. This study is included in the Chugiak-Eagle River Comprehensive Plan.

Project Scope: This project will do a comprehensive study of the subsurface aquifers in the Birchwood-Chugiak-Eagle River area.

Project Status: No work is underway. State grant funding is proposed.

Priority 5

Eagle River Ln Upgrade - Eagle River Rd to Ptarmigan Blvd

Agency: Project Management and Engineering

Cost: \$4,400,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$4,400,000.00

Need: This road has never been constructed to collector street standards. It serves Ravenwood Elementary School and a rapidly developing residential area. The existing street lacks pedestrian facilities and adequate street lighting. The slope of the road espec

Project Scope: Construct a two-lane facility that meets collector street design standards. Improvements are expected to include two driving lanes, pedestrian facilities, storm drains, street lighting, and landscaping.

Project Status: This project has not yet started. Funding is proposed as a combination of state grants and local mill levies.

Priority 6

Eagle River Greenbelt Multi-use Trail - Glenn Hwy to Eagle River Nature Center

Agency: State of Alaska

Cost: \$12,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$12,000,000.00

Need: Eagle River Road is a narrow, winding two lane road with no pedestrian facilities. There is a high demand for recreational among non-motorized users along this corridor which is the only access to the popular Eagle River Nature Center and trailhead.

Project Scope: This project will construct a multi-use trail along the Eagle River Road corridor. It is anticipated that the trail will be separated from the roadway for most of its length. Trail lighting is expected with occasional benches and educational signs for users.

Project Status: This project has not started. This route is owned by the State of Alaska. Evaluation and prioritization for future funding will be done by the Alaska DOT&PF.

Priority 7

Eagle River Rd Trail Rehab - Old Glenn Hwy to Mile Hi Rd

Agency: State of Alaska

Cost: \$1,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$1,000,000.00

Need: The existing trail is showing its age and is no longer cost effective to maintain.

Project Scope: This project will rehabilitate the Eagle River Road Trail from the Old Glenn Highway to Mile Hi Road.

Project Status: This is a state owned facility and evaluation and funding would be by the State of Alaska.

Priority 8

Eagle River Rd Upgrade - Old Glenn Hwy to Greenhouse Rd (MP5.3ish)

Agency: State of Alaska

Cost: \$44,500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$44,500,000.00

Need: Future vehicle and pedestrian traffic may require the expansion of this facility.

Project Scope: This project will upgrade Eagle River Road to urban standards regarding curbs, pedestrian, lighting, and capacity needs.

Project Status: This is a state owned facility and evaluation and funding would be by the State of Alaska.

Priority 9

Eagle River Area Snow Disposal Site

Agency: Project Management and Engineering

Cost: \$3,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$3,000,000.00

Need: The population growth and corresponding development in the Eagle River valley has produced a need for increased snow storage capacity. Using existing facilities is increasingly expensive as the trips made by dump trucks are greater and further.

Project Scope: This project will construct a snow disposal facility serving the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA).

Project Status: No work is underway. State grant funding is proposed.

No Assigned Priority

Forest Health and Park Safety

Agency: Parks and Recreation

Cost: \$200,000.00

Funds on Hand:

Additional Funds Required: \$200,000.00

Need: Clean up efforts are still needed for areas of forest impacted by the 2012 windstorm event. Additionally, the recent infestation of spruce bark beetle in southcentral Alaska will result in significant loss of spruce trees and will require mitigation to reduce fire danger and ensure public health and safety. Also, invasive species along greenbelts are impacting native vegetation and riparian/stream health.

Project Scope: Funds will be used to address various issues impacting forest health on parkland. This includes the mitigation of spruce bark beetle kill, the removal of hazard trees from the 2012 windstorm, and the management of invasive species.

Project Status: Park maintenance and horticulture crews continually assess parks and trails and address issues as they come up to ensure that park assets are safe for Anchorage citizens.

No Assigned Priority

Campbell Creek Greenbelt

Agency: Parks and Recreation

Cost: \$3,500,000.00

Funds on Hand: \$1,500,000.00

Additional Funds Required: \$2,000,000.00

Need: Anchorage has over 250 miles of paved trails. Current infrastructure is outdated, unsafe and in need of repair. Trail use, both summer and winter, will continue to increase and safety and quality condition of trail infrastructure and amenities needs to be a priority.

Project Scope: Asphalt repair, lighting assessment and improvements, bridge repair/replacement, signage improvements

Project Status: Bond funding and State legislative grant requests are pending. Areawide greenbelt trails (Campbell Creek Greenbelt, Chester Creek Greenbelt Coastal Trail and Ship Creek Trail) need a repair program to address safety and security concerns (over 250 miles).

No Assigned Priority

Campbell Creek Trail - Separated Grade Crossing @ Lake Otis

Agency: Parks and Recreation

Cost: \$12,000,000.00

Funds on Hand: \$50,000.00

Additional Funds Required: \$11,950,000.00

Need: Provide a safe and seamless connection for the Campbell Creek trail.

Project Scope: Design and construct an elevated bike/pedestrian bridge over Lake Otis Blvd to connect the east and west portions of the Campbell Creek Trail.

Project Status: A new design study was completed in 2019.

No Assigned Priority

Dog Park Site Selection and Design and Management Standards.

Agency: Parks and Recreation

Cost: \$75,000.00

Funds on Hand:

Additional Funds Required: \$75,000.00

Need: Anchorage residents love their dogs! There is demand for more fenced dog parks throughout the bowl. Funds will be used to systematically identify appropriate places to build dog parks. Additionally, this project will develop dog park design and management guidelines.

Project Scope: Identify appropriate parks in the Anchorage Bowl where dog park development is appropriate. Create design and management guidelines to assist the department in building and maintaining dog parks.

Project Status: Currently, Anchorage has 8 official dog parks, and one more in development

No Assigned Priority

Community Garden Site Selection and Design and Management Standards.

Agency: Parks and Recreation

Cost: \$50,000.00

Funds on Hand:

Additional Funds Required: \$50,000.00

Need: The public demand for plots in MOA Community Gardens far exceeds the current availability. New community gardens have been identified in a number of newly completed park master plans. Funding will be used to develop new community gardens.

Project Scope: Identify appropriate parks in the Anchorage Bowl where community garden development is appropriate. Create design and management guidelines to assist the department in building and maintaining community gardens.

Project Status: The department currently manages community gardens at The Gardens @ Bragraw, C Street Gardens, Fairview Lyons and McPhee Gardens

No Assigned Priority

Fish Creek Trail to the Ocean

Agency: Parks and Recreation

Cost: \$3,500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$3,500,000.00

Need: Non Motorized transportation that connects Spenard, Midtown, Turnagain, West Anchorage and Downtown

Project Scope: Connect the Fish Creek Trail to the Tony Knowles Coastal Trail

Project Status: Design development has started internally and MOA Parks and Recreation is positioned to start the public process with funding established.

No Assigned Priority

Wayfinding

Agency: Parks and Recreation

Cost: \$750,000.00

Funds on Hand: \$150,000.00

Additional Funds Required: \$550,000.00

Need: Wayfinding provides increased safety and an improved experience for the area wide trail system.

Project Scope: Design, development and implementation of wayfinding for Anchorage's paved & soft surface trails.

Project Status: Anchorage has over 250 miles of trails and improved wayfinding will address safety and navigation concerns.

No Assigned Priority

Tony Knowles Coastal Trail Erosion

Agency: Parks and Recreation

Cost: \$3,500,000.00

Funds on Hand: \$400,000.00

Additional Funds Required: \$3,100,000.00

Need: To protect the eroding banks along the trail corridor.

Project Scope: Design development and implementation to protect the land water interface along the Tony Knowles Coastal Trail

Project Status: Recent and ongoing bank armoring has provided protection for a 5- 10 year period.

No Assigned Priority

Areawide Trail Safety Upgrades

Agency: Parks and Recreation

Cost: \$3,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$3,000,000.00

Need: Safety upgrades are needed along major greenbelt trails to support trail use in all seasons. This includes lighting missing links and spur trails, wayfinding with emergency locators, bridge upgrades as needed.

Project Scope: Add LED lighting to spur trails and missing greenbelt trail links. Upgrade/replace aging bridges. Add systemwide wayfinding.

Project Status: Park maintenance performs monthly safety inspections and repairs the park assets as necessary.