# All Proposed 2021 South Fork Capital Projects

#### Last updated 06/15/2020

## **Priority 1**

# Glenn Hwy/Hiland Rd Interchange Expansion

Agency: State of Alaska

Cost: \$0.00

Funds on Hand: \$0.00

Additional Funds Required: \$0.00

**Need:** Traffic, particularly left-turn movements, has increased to the point that congestion is increasing and safety is

a growing concern.

**Project Scope:** To be determined in the design study.

Project Status: A state grant was provided for preliminary analysis on the intersection needs. This is a state owned facility and evaluation and funding would be through the State of Alaska. This project is included in the Glenn Hwy

Lane Expansion.

#### **Priority 2**

# **Lower Hiland Rd Safety Improvements**

Agency: State of Alaska

Cost: \$0.00

Funds on Hand: \$0.00

Additional Funds Required: \$0.00

Need: Safety concerns have been raised in this area.

Project Scope: Construct safety improvements to be identified in a design study effort.

Project Status: The project has not started. This is state-owned right-of-way so project evaulation and prioritization

will be done by the State of Alaska DOT&PF.

## **Priority 3**

## Hiland Rd Intersection Safety Improvements - South Creek Rd to South River Ln

Agency: Project Management and Engineering

Cost: \$0.00

Funds on Hand: \$0.00

Additional Funds Required: \$0.00

**Need:** Safety concerns have been raised regarding this intersection.

Project Scope: This project will construct safety improvements at intersections along Hiland Road. The exact scope

will be determined in the design phase with input from residents and the community council.

Project Status: No work is underway or scheduled in the six-year Capital Improvement Program. Funding priorities set by Chugiak, Birchwood, Eagle River Rural Road Service Area Board.

# Hiland Rd Overlay - Eagle River Loop Rd to River View Dr

Agency: State of Alaska Cost: \$1,600,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$1,600,000.00

**Need:** This road surface is deteriorating to the point that safety and maintenance may be impacted.

Project Scope: Overlay the existing road surface and restripe.

Project Status: No work is underway. This is a state owned facility and evaluation and funding would be throught the

State of Alaska.

#### **Priority 5**

# Hiland Rd Upgrade - Stonehill Dr to River View Dr

Agency: State of Alaska Cost: \$6,400,000.00 Funds on Hand: \$0.00

Additional Funds Required: \$6,400,000.00

**Need:** This road does not meet current standards. There are little to no shoulders. With many curves and slopes driving the road in winter can be a challenge.

**Project Scope:** Hiland Road would be upgraded from mile post 2.2 to mile post 3.5. Improvements are expected to include pavement, curbs, storm drains, street lighting, and landscaping.

**Project Status:** No work is underway. This is a state owned facility and evaluation and funding would be throught the State of Alaska.

## **Priority 6**

# **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 (CBERRSA).

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

# South Fork/Hiland Rd Access Study

Agency: State of Alaska

Cost: \$100,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$100,000.00

**Need:** The Hiland Road residential area has a single egress point. Limited access is a point of concern for residents, emergency responders, and the Municipality of Anchorage. The area is at risk for wildfire or other catastrophic event that would leave reside

Project Scope: This study would examine the access alternatives for the Hiland Road area.

Project Status: Funding priorities are set by the Chugiak, Birchwood, Eagle River Rural Road Service Area Board.

#### **Priority 8**

# Veterans Memorial Highway (Eagle River Loop Rd) Trail - Glenn Hwy to Eagle River Bridge

Agency: State of Alaska

Cost: \$0.00

Funds on Hand: \$0.00

Additional Funds Required: \$0.00

**Need:** This section of trail is a missing link in the existing trail system and is identified in the Anchorage Trails Plan. Residents of Eagle River would like to see this section of trail constructed.

**Project Scope:** Construct a multi-use trail parallel to Veterans Memorial Highway to link with existing trail on either end.

**Project Status:** This project has not started. This is a state-owned arterial route so evaluation and funding of the project would be through the State of Alaska.

#### **Priority 9**

# 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.

# 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 11**

# 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.

# 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

#### **Priority 14**

# 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

# **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 heatlh.

**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.

## **Priority 16**

# 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 tails and improved wayfinding will address safety and navigation

concerns.

## **Priority 17**

# **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.

# **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.

## **Priority 19**

# **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).

## **Priority 20**

## 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 Knowels Coastal Trail

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

# 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**

# **Yosemite Dr Trail Overpass**

Agency: Project Management and Engineering

Cost: \$900,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$900,000.00

Need: This project need was identified by the South Fork Community Council.

Project Scope: This project will construct an overpass over Yosemite Drive to connect the Eagle River High School

trails with the trails on the west side.

Project Status: This project has not started. There is no funding programmed in the current six-year Capital

Improvement Program.