# All Proposed 2022 Scenic Foothills Capital Projects

#### Last updated 05/22/2021

## **Priority 1**

## 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.

## **Priority 2**

## **Speed/Traffic Management Tudor/Muldoon Curve**

Agency:

Cost: \$2,500,000.00

Funds on Hand: \$0.00

#### Additional Funds Required:

**Need:** Over the years, traffic has increased on the Tudor and Muldoon curve, due to high growth rates in midtown employment. In 2004 AMATS estimated that 30,000 cars a day traveled this corridor and this number is most assuredly higher today. This stretch of road saw 1481 single unit trucks and 235 tractor units a day in 2009. The East Area Transportation Study had several respondents mention the danger of this section for pedestrians. With speed limits at 50 and traffic moving faster than that at times, an undivided and undefined pedestrian path along this section of road is a grave safety concern. This curve has seen 3 fatalities in the past two years and neighbors in Kensington park have had vehicles end up in their yards.

**Project Scope:** Scenic Foothills Community council has passed a resolution of support for speed management and safety upgrades for this stretch of road including a retaining wall on the north side of Tudor between Campbell Airstrip road and Patterson, blinking lights, reduction in speed, median etc.. to be a 4 phase process.

# **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 4**

# Regal Mountain Dr Area Reconstruction

Agency: Project Management and Engineering

Cost: \$4,000,000.00 Funds on Hand: \$0.00

Additional Funds Required: \$4,000,000.00

**Need:** The streets have frost heaves, cracking, and pot holes. The curb has separated from the pavement in many places. The project is a priority for the neighborhood and Street Maintenance.

**Project Scope:** Reconstruction is expected to include an expansion of the existing storm drain system and updated lighting. Flow lines will be reestablished to prevent the existing ponding/glaciation concerns. The project will encompass Regal Mountain Drive and Circle as well as Chaimi Loop.

**Project Status:** The project has not started. The project will remain on the Needs List for future funding consideration.

# Community Garden Site Selection and Design and Management Standards.

Agency: Parks and Recreation

Cost: \$50,000.00

Funds on Hand: \$0.00

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:** In 2017, the department collaborated with the University of Alaska Anchorage to survey Anchorage residents and to better understand the need for additional community garden plots in Anchorage. The department currently manages community gardens at The Gardens @ Bragraw, C Street Gardens, Fairview Lyons and McPhee Gardens. The department is currently developing a new community garden and food forest at Chanshtnu Muldoon Park.

#### **Priority 6**

# **East Anchorage JBER Perimeter Trail**

Agency:

Cost:

**Funds on Hand:** 

#### **Additional Funds Required:**

**Need:** This trail will provide direct access for cyclists, pedestrians and other trail users between the Glenn Highway and the Campbell Creek greenbelt. Thousands of area residents will be able to use this trail for transportation, recreation and commuting. Project scope: As identified in the East Anchorage District plan, a bike trail between the Glenn Highway that continues south along the military boundary and then bends westward on the Northeast connector Trail along Tudor Rd.

**Project Scope:** Trail connecting Chugach Foothills to the Glenn Highway, passing through Muldoon Town Square Park

## Old Muldoon Rd Upgrade - 32nd Ave to 36th Ave

Agency: State of Alaska

Cost: \$3,500,000.00 Funds on Hand: \$0.00

Additional Funds Required: \$3,500,000.00

**Need:** This roadway has never been rebuilt to a residential standard consistent with its current usage. This project need was identified by and is a priority for the Scenic Foothills Community Council, who is also concerned about speeding.

**Project Scope:** This project will upgrade Old Muldoon Road to current local road standards. Improvements are expected to include a new road base, storm drains with curb and gutter, street lighting, pedestrian facilities, and landscaping.

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

### **Priority 8**

## 36th Ave Upgrade - Patterson St to Muldoon Rd

Agency: State of Alaska

Cost: \$6,800,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$6,800,000.00

**Need:** 36th Avenue from Patterson Street to Muldoon Road is a narrow two-lane road with no shoulders. The road surface is deteriorating. There are no pedestrian facilities and the lighting is inadequate. This project is a top 3 priority for the Scenic Foothills Community Council.

**Project Scope:** This project will upgrade 36th Ave between Patterson St and Muldoon Rd. Improvements are expected to include pavement, curbs, pedestrian facilities, street lighting, storm drainage, and traffic calming.

**Project Status:** No work is currently scheduled in the 6-year Capital Improvement Program. The project will remain on the Capital Project Needs List for evaluation and prioritization. However, it is a state owned collector street and prioritization and funding would be through the State of Alaska.

#### Tikishla Road Storm Drain Rehabilitation

Agency:

Cost:

**Funds on Hand:** 

Additional Funds Required:

**Need:** Road damage after Municipality work on water lines in the area has caused drainage issues from Tikishla Creek at FNBP and Tikishla Street.

**Project Scope:** 

**Project Status:** 

### **Priority 10**

## Scenic Park Elementary School - Safe Routes to School Improvements

Agency: Project Management and Engineering

Cost: \$0.00

Funds on Hand: \$0.00

Additional Funds Required: \$0.00

**Need:** A grant was received in 2013 to explore alternatives for safer walking routes to all Anchorage elementary schools. This project will promote safety by enabling and encouraging children, including those with disabilities, to walk and bike to school.

**Project Scope:** This project will design and construct improvements in the Scenic Park Elementary School area that have been identified through the prior grant study.

**Project Status:** Annual bond funding is proposed. Scenic Park is one of the elementary schools that have been targeted by the Traffic Safety Division for future funding.

## **Priority 11**

## Tudor Rd Access Management (East) - Seward Hwy to Patterson St

Agency: State of Alaska
Cost: \$37,000,000.00
Funds on Hand: \$0.00

Additional Funds Required: \$37,000,000.00

**Need:** Traffic volume increases are expected to further exceed the capacity on this arterial. This project is included in the Metropolitan Transportation Plan (MTP).

**Project Scope:** While the scope is not set, improvements are expected to include restricting direct access onto Tudor Road.

**Project Status:** No work is underway or scheduled in the six-year Capital Improvement Program. This is a state-owned facility and evaluation and funding would be by the State of Alaska. The route is designated as a major arterial in the Official Streets and Highways Plan (OS&HP).

## Muldoon Rd Southbound Right-Turn Lane at 36th Ave

Agency: State of Alaska

Cost: \$2,000,000.00 Funds on Hand: \$0.00

Additional Funds Required: \$2,000,000.00

**Need:** This project will improve safety by separating slow turning vehicles from those going the speed limit or above on Muldoon Road. Speeds on this section often exceed 50 miles per hour. This project is a priority for the Scenic Foothills Community Council.

Project Scope: This project will construct a right-hand turn lane on Muldoon Road at the 36th Avenue intersection.

**Project Status:** This project has not started and there is no funding programmed at this time. Because Muldoon Road is owned by the State of Alaska, evaluation and prioritization of this project will be done by the Alaska DOT&PF.

### **Priority 13**

# **Chugach Foothills Area Drainage Improvements (13-54)**

Agency: Project Management and Engineering

Cost: \$725,000.00

Funds on Hand: \$725,000.00

Additional Funds Required: \$0.00

**Need:** Runoff from J-BER creates flooding issues for the properties in the Chugach Foothills Subdivision area. J-BER has been unwilling to take any action to correct the situation. This project is critically needed to solve current problems.

**Project Scope:** Study drainage flows affecting homeowners in the Chugach Foothills Subdivision area, make recommendations to correct the problem, and construct required improvements.

**Project Status:** 95% design has been routed for review; JBER has indicated that no construction funding is imminent. Further MOA-JBER coordination is required. Rendezvous Cir has experienced significant heaving this spring.

# Path Connection Pioneer Drive to Regal Mountain Drive, along Muldoon road

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Cost:

**Funds on Hand:** 

#### **Additional Funds Required:**

**Need:** The current bike/pedestrain path that along Muldoon road ends just south of Regal mountain Dr. The should be extended to meet Regal Mountain Drive and eventually hook into the Northeast Connecctor trail. The access from Regal Mountain to this deadend path has a gate that does not allow a bicycle towing a child's trailer access to the side walk on Muldoon.

**Project Scope:** 

**Project Status:** 

#### **Priority 15**

# Pleasant Valley Subdivision Area Road subdivision Road Reconstruction/upgrade (14-26)

Agency:

Cost: \$15,000,000.00

Funds on Hand: \$400,000.00

Additional Funds Required: \$14,600,000.00

**Need:** Most local roads in this area are rated Condition F in the 2008 GASB survey. This project has been a priority for Scenic Foothills Community Council

**Project Scope:** This project will continue the upgrade of the local roads in the area to current municipal standards. Improvements are expected to include a new road base, pavement, storm drainns with curb and gutter, street lights and pedestrian facilities if warranted.

## **Bike Trail Repair**

Agency:

Cost:

**Funds on Hand:** 

#### **Additional Funds Required:**

**Need:** The pedestrian/bike paths along 36th avenue, Northern Lights by Arnold Muldoon Park, throughout Chugach Foothills Park and along Northern Lights from Patterson to Baxter are in disrepair from tree root damage and deterioration. These paths are heavily used and need upgrades to make usage safe.

**Project Scope:** 

**Project Status:** 

### **Priority 17**

## **FNBP Improvements**

Agency: Parks and Recreation

Cost: \$4,500,000.00

Funds on Hand: \$2,500,000.00

Additional Funds Required: \$2,000,000.00

**Need:** There are over 100 miles of soft surface trails in FNBP. Trail and trail-head infrastructure (bridges, lighting, parking lots, signage, drainage) needs to be repaired to keep pace with increasing demand.

**Project Scope:** Bridge repair, trail sustainability projects, trail reroutes, building missing trail links, parking lot improvements.

**Project Status:** The FNBP Trail Improvement Plan was adopted by the Parks & Recreation Commission and the Urban Design Commission. The Improvement Plan identifies a list of projects supported by all trail user groups. Federal grant for wayfinding, bridges and trail repair, coming online in 2021.

#### Northeast Connector Trail

Agency:

Cost:

**Funds on Hand:** 

#### **Additional Funds Required:**

**Need:** The Scenic Foothills Community Council identifies this project as a priority as there is currently no non motorized connection for neighbors on the east side of Muldoon to the existing multi-use trails up Campbell airstrip road and beyond to MLK drive and the Chester and Campbell creek trail systems. This trail was identified within the FNBP Trail Improvement Plan and volunteers within the community have proposed trail plans and worked to secure funding for the project.

Project Scope: Trail on the south side of Tudor/Muldoon curve from Regal Mountain dr. to Campbell Airstrip Rd.

**Project Status:** 

#### **Priority 19**

## **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.

## **Forest Health and Park Safety**

Agency: Parks and Recreation

Cost: \$200,000.00

Funds on Hand: \$0.00

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:** P&R crews and CARES Act funded contractors completed thousands of hours of work in 2020 to remove beetle-kill spruce along trail corridors and adjacent to develop facilities such as playgrounds and picnic shelters. 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 21**

## **Speed determent Pioneer Drive**

Agency	:

Cost:

Funds on Hand:

#### **Additional Funds Required:**

**Need:** Speed along Pioneer drive has been a recurrent complaint among neighbors. Children wait for school buses along this route and the road is heavily used by pedestrians. A speed hump or other speed determents should be added. Crosswalk at Pioneer and the park needs a flashing light.

**Project Scope:** 

#### Fish Creek Trail to the Ocean

Agency: Parks and Recreation

Cost: \$8,000,000.00 Funds on Hand: \$0.00

Additional Funds Required: \$8,000,000.00

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: Project was nominated for AMATS funding in 2018.

#### **Priority 23**

## Dog Park Site Selection and Design and Management Standards.

Agency: Parks and Recreation

Cost: \$75,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$75,000.00

**Need:** Continuation of multi-year, multi-phase Campbell Creek Trail rehabilitation project including pavement resurfacing, drainage improvements, streambank restoration, wayfinding, and bridge replacement. Previously completed bond funded phases include+E7 trail rehabilitation from Dimond Blvd to Fairbanks St. Future phases will continue east to Elmore Rd.

**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

## **Priority 24**

## Ship Creek Trail to the Tony Knowles Coastal Trail

Agency: Parks and Recreation

Cost: \$8,000,000.00 Funds on Hand: \$0.00

Additional Funds Required: \$8,000,000.00

**Need:** Non Motorized transportation that connects two major multi-use trails providing non-motorized connections to

West Anchorage, Downtown, Mt. View and East Anchorage

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

Project Status: Project was nominated for AMATS funding in 2018.

## Campbell Creek Greenbelt

Agency: Parks and Recreation

Cost: \$3,500,000.00

Funds on Hand: \$1,000,000.00

Additional Funds Required: \$2,500,000.00

**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:** Continuation of multi-year, multi-phase trail rehabilitation project including pavement resurfacing, drainage improvements, wayfinding, streambank restoration, and bridge replacement along the Campbell Creek Trail. Previously completed bond funded phases have rehabilitated trail from Dimond Blvd to Fairbanks Street. Future phases will continue east along the trail to Elmore Rd.

#### **Priority 26**

## Systemwide Trail Wayfinding

Agency: Parks and Recreation

Cost: \$2,500,000.00

Funds on Hand: \$500,000.00

Additional Funds Required: \$2,000,000.00

**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.

## No Assigned Priority

## FNBP: Blue Dot Trail Bridge Replacement

Agency: Parks and Recreation

Cost: \$1,000,000.00 Funds on Hand: \$0.00

Additional Funds Required: \$1,000,000.00

**Need:** The current structure does not meet current trail bridge safety standards.

**Project Scope:** Remove existing structure and replace with safe, prefab trail bridge. Funds will be used for planning,

design, permitting and construction.