

All Proposed 2021 Scenic Foothills Capital Projects

Last updated 06/11/2020

Priority 1

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 and Chaimi Loop.

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

Priority 2

FNBP Improvements

Agency: Parks and Recreation

Cost: \$2,500,000.00

Funds on Hand:

Additional Funds Required: \$2,500,000.00

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.

Priority 3

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.

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 DOT.

Priority 4

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.

Project Status:

Priority 5

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: The project has not started. This is state-owned right-of-way so project evaluation and prioritization will be done by the State of Alaska DOT&PF.

Priority 6

Pleasant Valley Subdivision Area Road Reconstruction/Upgrade (14-26)

Agency: Project Management and Engineering

Cost: \$15,000,000.00

Funds on Hand: \$4,105,000.00

Additional Funds Required: \$10,895,000.00

Need: Most of these local roads were rated Condition F in the 2008 GASB survey. This project is a priority for Scenic Foothills Community Council.

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

Project Status: Phase 1a construction is complete. Phase 1b is in design. Year of construction for phase 1b is dependent on the availability of funding. \$4.5 million is needed for phase 1b construction.

Priority 7

ARDSA Storm Drain System Condition Assessment and Rehabilitation Program (13-24)

Agency: Project Management and Engineering

Cost: \$835,000.00

Funds on Hand: \$1,545,000.00

Additional Funds Required: \$710,000.00

Need: There are approximately 2,213,000 linear feet of underground storm drain pipe in the Anchorage Road and Drainage Service Area. Metal pipe was primarily used prior 1990 and in some instances developers were creative and even used substitutes such as metal barrels/55 gallon drums laid end to end to divert or convey storm water from their properties. Much of the storm drain pipe that Anchorage has in the ground today is now deteriorated to the extent that in some instances it has completely vanished. Obviously these system failures impact the public in many ways. Primary impacts include health & safety consequences and property damage through flooding.

Project Scope: This project will investigate/assess the condition of the Anchorage Roads and Drainage Service Area (ARDSA) storm drain systems and rehabilitate those system segments as the needs are identified and prioritized. This goal will be accomplished by evaluating the degree of degradation and functionality in our existing storm drain systems through CCTV (Closed Circuit Television) videoing augmented and by field inspecting segments of pipe. The primary focus of this project will be to concentrate on metal pipes and sections with suspect corrosion, flooding and drainage issues. Inherent with any of these investigative techniques, it may be incumbent upon the investigative staff to complete a condition survey, which may require the cleaning and or vactoring of debris that covers the bottom of the storm drain pipe. Emergency rehabilitation will be completed on segments that have or are near failure to the extent that funding is available. Other sections will be prioritized to be included in a future capital improvement program.

Project Status: This is an annual program with bond funding anticipated.

Priority 8

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

Project Status:

Priority 9

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: State grant funding is proposed. The exact improvements have not yet been determined.

Priority 10

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.

Priority 11

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 13

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 14

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.

Priority 15

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 16

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 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 17

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 18

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

Priority 19

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.

Priority 20

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.

Priority 21

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.

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

Project Status: 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.

No Assigned Priority

Agency:

Cost:

Funds on Hand:

Additional Funds Required:

Need:

Project Scope:

Project Status:

No Assigned Priority

ARDSA Alley Paving

Agency: Project Management and Engineering

Cost: \$300,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$300,000.00

Need: There are over 300 unpaved alleys in ARDSA. Unpaved alleys are a nuisance for residents and businesses. Dusty alleys negatively impact the air quality over the Municipality.

Project Scope: This program will systematically pave all remaining unpaved alleys in ARDSA.

Project Status: This is an annual program to pave 10-12 alleys each summer in the Anchorage Roads and Drainage Service Area (ARDSA).

No Assigned Priority

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:

No Assigned Priority

FNBP: Blue Dot Trail Bridge Replacement

Agency: Parks and Recreation

Cost: \$1,000,000.00

Funds on Hand:

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.

Project Status: