

All Proposed 2022 Airport Heights Capital Projects

Last updated 05/31/2021

Priority 1

Traffic control system at Fire Station 3 on Bragaw Street

Agency:

Cost:

Funds on Hand:

Additional Funds Required:

Need:

Project Scope:

Project Status:

Priority 2

E 20th Ave Pedestrian Improvements - Tikishla Park to Bragaw St (14-16)

Agency: Project Management and Engineering

Cost: \$2,000,000.00

Funds on Hand: \$250,000.00

Additional Funds Required: \$1,750,000.00

Need: 20th Avenue serves as a major pedestrian corridor to East High School and Russian Jack Elementary School. Currently there are no pedestrian facilities on either side of the street. This project is a priority in the Anchorage Pedestrian Plan. The Airport Heights Community Council ranks this project as a top 5 priority. The Anchorage Assembly would like Norene Street sidewalk to be included in this project.

Project Scope: Construct pedestrian facilities, preferably on the south side.

Project Status: A draft design study report has been completed. This project has been funded through design only, construction is solely dependent on additional funding.

Priority 3

Lake Otis Parkway and 20th Avenue intersection improvements

Agency:

Cost:

Funds on Hand:

Additional Funds Required:

Need:

Project Scope: There needs to be a designated left turn lane into Eastridge from Lake Otis.

Project Status:

Priority 4

15th Ave at Sitka St Pedestrian Crossing Improvements

Agency: Project Management and Engineering

Cost: \$500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$500,000.00

Need: There are no pedestrian crossings on 15th Avenue between Medfra Street and Lake Otis Parkway. This project is included in the Anchorage Pedestrian Plan but is not a high priority. The project is a priority for the Airport Heights Community Council.

Project Scope: Construct a pedestrian crossing at the intersection. Study the feasibility of adding a traffic signal.

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 future funding consideration since it is included in the Anchorage Pedestrian Plan.

Priority 5

Airport Heights Elementary School Walkway Connector - Condos to 16th Ave

Agency: Project Management and Engineering

Cost: \$50,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$50,000.00

Need: Pedestrian access to Airport Heights Elementary from the condos is inadequate.

Project Scope: Construct a pedestrian facility.

Project Status: State grant funding is proposed.

Priority 6

Columbine St Area Drainage Improvements

Agency: Project Management and Engineering

Cost: \$5,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$5,000,000.00

Need: The existing storm drain system is in a critical state of failure or collapse. This need was identified by Street Maintenance and is a high priority.

Project Scope: Replace or slip line the existing storm drain system. Replace pavement and curbs as needed.

Project Status: The project has limited funding to perform design inspection closed circuit television of existing storm drain system. Depending on the preliminary report, the project will remain on the Needs List for future funding consideration.

Priority 7

16th Ave and Alder St Drainage Improvements

Agency: Project Management and Engineering

Cost: \$0.00

Funds on Hand: \$0.00

Additional Funds Required: \$0.00

Need: There is poor drainage of this area when snow melts or when there are unusually heavy rains. The project need was identified by the Airport Heights Community Council.

Project Scope: Design and construct drainage improvements in the vicinity of the intersection.

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

Priority 8

Chester Creek at Hillstrand Pond Rehab

Agency: Project Management and Engineering

Cost: \$250,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$250,000.00

Need: Hillstrand Pond is a widening of Chester Creek, west of Lake Otis Parkway. Area residents have expressed concern that the pond is being filled in with silt.

Project Scope: This project will conduct an environmental scoping study that focuses on the impacts of sedimentation entering the pond, and then make recommendations based on the health of the watershed and the surround community. The final phase of the project would construct the recommended improvements.

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 future funding consideration.

Priority 9

Airport Heights Dr West-side Pedestrian Facilities - Northway Dr to Debarr Rd

Agency: Project Management and Engineering

Cost: \$500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$500,000.00

Need: The new site plan for the AFD Fire Training Facility calls for a new sidewalk to be constructed along its entire frontage with Airport Heights Drive. This will leave gaps in the pedestrian facilities on either end. This project is included in the Anchorage Pedestrian Plan. The project is a priority for the Airport Heights Community Council.

Project Scope: Construct pedestrian facilities to fill the missing links on this roadway.

Project Status: This project is no longer a priority for the Airport Heights Community Council but will remain on the Needs List as it is included in the Anchorage Pedestrian Plan. No work is currently scheduled in the 6-year Capital Improvement Program.

Priority 10

Airport Heights Rd at Debarr Rd Pedestrian Crossing Improvements

Agency: Project Management and Engineering

Cost: \$1,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$1,000,000.00

Need: This busy crosswalk needs safer pedestrian and bicycle crossing treatment. This is the primary crossing for residents in the Airport Heights area to the south accessing Alaska Regional Hospital and the Northway commercial district. This project is a priority in the Anchorage Pedestrian Plan.

Project Scope: Install new pedestrian friendly crossing signals and improve crosswalk visibility.

Project Status: No work is currently scheduled in the 6-year Capital Improvement Program. The project has been added to Capital Project Needs List for evaluation and prioritization.

Priority 11

Bragaw St at Penland Pkwy Traffic Safety Crossing

Agency: Project Management and Engineering

Cost: \$150,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$150,000.00

Need: This intersection serves as the primary pedestrian access between the high-density residential area to the east and the commercial district to the west. This project is included in the Anchorage Pedestrian Plan. This project is a high priority for the Airport Heights Community Council.

Project Scope: This project will install new pedestrian safety crossing signals and improve crosswalk visibility.

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 future funding consideration.

Priority 12

Debarr Rd at Columbine St Intersection Safety Improvements

Agency: Project Management and Engineering

Cost: \$1,500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$1,500,000.00

Need: This is the primary pedestrian crossing point on Debarr Road between the signalized intersections at Airport Heights and Bragaw that are one-half mile apart. This project is included in the Anchorage Pedestrian Plan.

Project Scope: This project will construct a safe pedestrian crossing at this intersection.

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 future funding consideration.

Priority 13

Lake Otis Pkwy Extension - DeBarr Rd to Airport Heights Rd

Agency: Project Management and Engineering

Cost: \$35,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$35,000,000.00

Need: Increasing traffic in this area is expected to increase the need for this new road connection.

Project Scope: Improvements are expected to include pavement, curbs, pedestrian facilities, street lighting, and drainage.

Project Status: No work is underway and no funding is proposed in the six-year Capital Improvement Program. The route is identified as a new major arterial link in the Official Streets and Highways Plan and the Metropolitan Transportation Plan.

Priority 14

Airport Heights Rd at Glenn Hwy Pedestrian Crossing Improvements

Agency: State of Alaska

Cost: \$750,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$750,000.00

Need: Crossing six lanes of high speed traffic is a daunting task for non-motorized users. This project is a priority of the Airport Heights Community Council and is included in the Anchorage Pedestrian Plan.

Project Scope: Construct pedestrian-friendly crossing signals and improve crosswalk visibility.

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

Priority 15

Maplewood St Trail Connection - Sitka St to Bannister Dr

Agency: Project Management and Engineering

Cost: \$1,500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$1,500,000.00

Need: Local residents would like the existing dirt pathway upgraded for safety reasons. This project is a priority for the Rogers Park Community Council. The project is included in the Anchorage Pedestrian Plan.

Project Scope: This project will construct a trail from the north end of Maplewood St to East 20th Avenue.

Project Status: State grant funding is proposed.

Priority 16

Chester Creek North Fork Relocation

Agency: Project Management and Engineering

Cost: \$5,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$5,000,000.00

Need: The origins of this project were to mitigate the chemical contamination in the North Fork of Chester Creek from its being simply buried in corrugated metal pipe near the old Anchorage landfill. This leachate flowed into the main channel of Chester Creek negatively impacting water quality downstream. When this became a concern the creek, which drained the low lands between North & South Mountain View out as far east as Boniface Parkway, was first diverted around the landfill from Penland Parkway west of the Alaska Regional Hospital, under Debarr/15th Avenue and under Lake Otis Parkway to where it daylights (in another channelized (straight) ditch along the South side of 15th Avenue just west of Lake Otis Parkway. Later a leachate collection system was installed along 15th Avenue to gather the landfill toxic outflow and pump it into the sanitary sewer system for treatment out at the Aspland Sewage Treatment Facility.

Project Scope: The project would relocate the north fork of Chester Creek from the North-South ditch which runs along the West side of Sitka Street from 15th Avenue on the North to Chester Creek flowing thru the Chester Creek Green Belt. The project would involve excavating a channel from the West end of the culvert under Sitka Street and diverting the creek flow into the wetlands along 15th Avenue and South to Chester Creek. The straight ditch along Sitka would then be filled with clean gravel.

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

Priority 17

Northern Lights Blvd at Bragaw St Pedestrian Crossing Improvements

Agency: Project Management and Engineering

Cost: \$450,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$450,000.00

Need: This is a busy pedestrian crossing used by East High students. This project is included in the Anchorage Pedestrian Plan. This project is a high priority for the Airport Heights Community Council.

Project Scope: Construct pedestrian friendly crossing signals and improve crosswalk visibility.

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 future funding consideration since it is included in the Anchorage Pedestrian Plan.

Priority 18

Northway Dr Pedestrian Improvements (east side) - Penland Pkwy to Debarr Rd

Agency: Project Management and Engineering

Cost: \$500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$500,000.00

Need: There is a missing pedestrian connection on the east side of Northway Drive. The construction of a new office building on the corner of Debarr and Northway creates new demand for pedestrian movement between office buildings and the restaurants and services in the Northway Mall area. This project is included in the Anchorage Pedestrian Plan.

Project Scope: Construct a sidewalk on the east side of Northway Drive.

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 since it is included in the Anchorage Pedestrian Plan.

Priority 19

Tikishla Park

Agency: Parks and Recreation

Cost: \$750,000.00

Funds on Hand: \$750,000.00

Additional Funds Required: \$0.00

Need: Priorities include: lighting, relocation of the playground, preservation of natural areas, picnic areas, and general park improvements.

Project Scope: Implementation of improvements as identified in the 2018 park Master Plan

Project Status: The Master Plan was approved in 2018. Construction is scheduled for summer 2020 and will focus on the E 20th Ave area of Tikishla Park.

Priority 20

Northern Lights Blvd Pedestrian Overpass to Goose Lake Lighting Upgrades

Agency: Project Management and Engineering

Cost: \$50,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$50,000.00

Need: Concerns have been expressed about the adequacy of existing lighting on this overpass related to safety.

Project Scope: This project will install enhanced lighting.

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.

Priority 21

Sitka Street Park

Agency: Parks and Recreation

Cost: \$2,200,000.00

Funds on Hand: \$50,000.00

Additional Funds Required: \$2,150,000.00

Need: Neighbors identified a skatepark as a community need. Additionally, neighborhoods desire a connection to the Chester Creek Trail through Sitka Park.

Project Scope: Funds will be used to build a skatepark and design and build a paved multi-use trail connecting to the Chester Creek Greenbelt.

Project Status: Residents completed a report card that identified needed park fixes and upgrades. Volunteers will complete small fixes in the summer of 2012. Trail connection nominated for AMATS funding in 2018.

Priority 22

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 23

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 24

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 25

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

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 27

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 28

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 29

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 trails and improved wayfinding will address safety and navigation concerns.

Priority 30

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 31

Chester Creek Flood Control - A St to Lake Otis Pkwy

Agency: Project Management and Engineering

Cost: \$0.00

Funds on Hand: \$0.00

Additional Funds Required: \$0.00

Need: Public input during the current flood control project (A Street to Westchester Lagoon) has indicated supplemental analysis is required to address flood and hydrological concerns in the Fairview neighborhood. These concerns have increased due to proposals by Merrill Field to develop the wetlands south of 15th Avenue which will alter hydrology within the North Fork Chester Creek subarea watershed and potentially impact the homeowners immediately west of the wetlands especially during 100-year and 500-year flood events.

Project Scope: Project is a follow up to the flood control study conducted west of A Street to Westchester Lagoon. Scope includes a hydrological analysis of water flow for the Chester Creek Watershed from A Street to Lake Otis with special attention to the North Fork drainage subarea. Project will produce a set of actionable recommendations to mitigate any flood and hydrological concerns identified.

Project Status: The project has not started. No funding is programmed in the six-year CIP.

Priority 32

Seward Highway to Glenn Highway Connection (H2H) - Bragaw St to Tudor Rd

Agency: State of Alaska

Cost: \$765,500,000.00

Funds on Hand: \$21,155,000.00

Additional Funds Required: \$744,345,000.00

Need: The Highway to Highway improvements are considered necessary to address capacity, demand, safety, and system linkage to major destinations and freight mobility on the existing Seward Highway and Glenn Highway NHS routes. These NHS routes provide access to major employment centers in downtown and midtown Anchorage and major intermodal port, rail, and airport facilities. The Seward and Glenn Highway NHS routes are divided highways coming into the center of Anchorage, which transition to urban arterial streets with connecting roads, stop lights, and commercial and residential access. The urban arterial segments of the routes are characterized by high travel demand, congestion, and resulting safety issues caused by traffic levels that have exceeded the capacity of the existing arterial street network.

Project Scope: Connect the Seward Highway to the Glenn Highway with a controlled access freeway. Project may include an 8-lane highway segment between Bragaw Street and Tudor Road. The project is currently on hold.

Project Status: Funding for this project is programmed by the state. Environmental engineering is underway and alternative routes are being explored and moved through the public process. The next phase of design funding is anticipated in 2022.

Priority 33

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.

No Assigned Priority

16th Ave Pedestrian Improvements - Lake Otis Pkwy to Sunrise Dr

Agency: Project Management and Engineering

Cost: \$240,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$240,000.00

Need: This route serves Airport Heights Elementary School. The project is included in the Anchorage Pedestrian Plan. The Airport Heights Community Council is opposed to this project as of 2020.

Project Scope: Construct pedestrian facilities on 16th Ave from Lake Otis Pkwy to Sunrise Dr.

Project Status: No work is underway and no funding is proposed in the six-year Capital Improvement Program. The project will remain on the Capital Projects Needs List for future funding consideration since this need is included in the Anchorage Pedestrian Plan.

No Assigned Priority

Northern Lights Blvd Pedestrian Overpass to Goose Lake Lighting

Agency:

Cost:

Funds on Hand:

Additional Funds Required:

Need: This is a pedestrian safety issue.

Project Scope: Add lighting to the overpass.

Project Status: