All Proposed 2022 Huffman/OMalley Capital Projects

Last updated 05/27/2021

Priority 1

Brayton Dr Pedestrian Facility - Huffman Rd to Legacy Dr

Agency: State of Alaska

Cost: \$2,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$2,000,000.00

Need: Brayton frontage road is bounded by New Seward to the West, and residential streets, a church, and an elementary school to the East. Many people walk along the roadway. From DeArmoun to Legacy there is a paved bike/pedestrian path. From Legacy to Huffman there is only a narrow worn track on the side of the road, too close to traffic for safety. This completes a gap in the pedestrian infrastructure. The project was identified by and is the top priority of the Huffman/O'Malley community council.

Project Scope: Extend the pathway from Huffman Road to Legacy Drive with crossings and signage as needed.

Project Status: The project has not started. Project evaluation and prioritization will be done by the Alaska DOT since Brayton Drive is a state-owned route.

Priority 2

Brayton road pedestrian/bike pathway

Agency:

Cost:

Funds on Hand: \$0.00

Additional Funds Required:

Need: Brayton frontage road is bounded by New Seward to the West, and residential streets, a church, and an elementary school to the East. Many people walk along the roadway. From DeArmoun to Legacy there is a paved bike/pedestrian path. From Legacy to Huffman there is only a narrow worn track on the side of the road, too close to traffic for safety.

Project Scope: Extend pathway along Brayton Road between Legacy and Huffman. A pathway currently exists between DeArmoun and Legacy. Support: This completes a gap in the pedestrian infrastructure. This is a segment frequently used and would benefit nearby subdivisions, a church, and Rabbit Creek Elementary. This is non-controversial.

Project Status: New Project

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 4 Birch Rd Upgrade - O'Malley Rd to Huffman Rd

Agency: State of Alaska

Cost: \$15,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$15,000,000.00

Need: The road has not been constructed to standards regarding road and shoulder width, drainage, lighting, and pedestrian facilities.

Project Scope: Construct the road to standards.

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

Priority 5

Lake Otis Pkwy Surface Rehab - Abbott Rd to Huffman Rd (20-12)

Agency: Project Management and Engineering

Cost: \$8,500,000.00

Funds on Hand: \$500,000.00

Additional Funds Required: \$8,000,000.00

Need: The road surface is experiencing rutting and frequent pot holing. These issues impact safety and increase maintenance expense. The project need was identified by Street Maintenance. Many segments on this collector were rated in serious condition by the 2020 GASB survey.

Project Scope: Resurface the roadway and bring pedestrian facilities into ADA compliance.

Project Status: 2021 road bonds funded a design start. Recommendation of Award prepared for Kinney Engineering. Street Maintenance did some skin patching to make the road safer until the rehab can be done.

Priority 6

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 7

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 8

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

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.

No Assigned Priority

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 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.

Ruth Arcand Park

Agency: Parks and Recreation

Cost: \$150,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$150,000.00

Need: Hundreds of families go to the Abbott-O-Rabbit ball fields each summer for little league games. Children not playing ball would benefit from a place to play while their siblings are playing baseball.

Project Scope: Add a small playground area at the Abbott-o-Rabbit Little League fields. Bear proof trash cans, new bleachers, bike racks and new fencing along ROW.

Project Status: The Parks & Recreation Department in partnership with the Anchorage Park Foundation and a group of little league volunteers recently completed accessibility and parking improvements at the ballfield complex. With funding, a larger master planning effort could begin in 2022.

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

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.

Elmore Rd Extension - Abbott Rd to O'Malley Rd

Agency: Project Management and Engineering

Cost: \$37,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$37,000,000.00

Need: Portions of this collector are constructed to gravel standards, but there is no connection between Abbott Road and O'Malley Road. The existing road does not meet standards regarding pavement, pedestrian facilities, drainage, and lighting. The need for this connection has increased with the connection north to Tudor Road. This project is a priority for the Abbott Loop Community Council. However, residents who live on this portion of Elmore Road are strongly opposed to the upgrade.

Project Scope: This project will install a new road base, curbs, pavement, pedestrian facilities, drainage, and lighting. Elmore Road is classified as a collector street in the Official Streets and Highways Plan (OS&HP) and will be constructed accordingly.

Project Status: No work is currently scheduled in the 6-year Capital Improvement Program. Project will remain on the Capital Project Needs List for future funding consideration.

No Assigned Priority

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.

Little Campbell Creek Basin Improvements

Agency: Project Management and Engineering

Cost: \$40,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$40,000,000.00

Need: Over \$40 million in improvements were identified by the drainage study. The benefits of the improvements include reduced risk of flooding and related property damage, enhanced fish passage, and flow attenuation.

Project Scope: Construct improvements recommended by the Little Campbell Creek Drainage Study completed in 2013. Improvements will be constructed in priority order as funding becomes available.

Project Status: The project has not started. Annual state grant funding is proposed.

No Assigned Priority

Mulligan Rd Upgrade RID - 135th Ave to DeArmoun Rd

Agency: Project Management and Engineering

Cost: \$3,500,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$3,500,000.00

Need: The road has never been constructed to standards.

Project Scope: Upgrade road to include a new road base, drainage, and pavement.

Project Status: No work is currently scheduled in the 6-year Capital Improvement Program. Funding will be through the Road Improvement District program in which the project is initiated by property owners who agree to pay 70% of the costs through special assessments.

No Assigned Priority

Turnagain View Estates Subdivision Trail Lighting - Mainsail Dr to Eastwind Dr

Agency: Project Management and Engineering

Cost: \$250,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$250,000.00

Need: This unlit pathway is a walking route connecting the residential area of Turnagain View Estates Subdivision with South High School.

Project Scope: This project will install pedestrian lighting on the trail segment between Mainsail Drive and Eastwind Drive.

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

Westwind Dr Surface Rehab - Legacy Dr to DeArmoun Rd

Agency: Project Management and Engineering

Cost: \$450,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$450,000.00

Need: The pavement and curbs on this collector street are deteriorating. The 2020 GASB survey rated some segments of Westwind Drive in failing condition and others in fair condition.

Project Scope: This project will rehab the pavement and curbs as required.

Project Status: No work is underway or scheduled in the six-year Capital Improvement Program. Project will remain on the Capital Project Needs List for future funding consideration. The route is designated as a collector in the Official Streets and Highways Plan (OS&HP).

No Assigned Priority

DeArmoun Rd Upgrade Ph II - 140th Ave to Hillside Dr

Agency: State of Alaska

Cost: \$28,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$28,000,000.00

Need: Drainage, pavement condition, lighting, and safety issues have been identified.

Project Scope: The Alaska Department of Transportation is designing a pavement rehab project for the road.

Project Status: Environmental and design work was completed by the State of Alaska. However, the project is being re-evaluated in light of public comment and future funding is uncertain. This is a state owned facility.

No Assigned Priority

Huffman Rd Reconstruction - Elmore Rd to Birch Rd

Agency: State of Alaska

Cost: \$14,000,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$14,000,000.00

Need: Pavement is deteriorating on this road which has never been constructed to current standards. This is a narrow, two-lane collector street with no shoulders or pedestrian facilities. The lighting may be inadequate.

Project Scope: Improvements are expected to include a new road base, pavement, pedestrian facilities, drainage, and lighting.

Project Status: No work is underway. This is a state owned facility and evaluation and prioritization would be through the State of Alaska. The project has been identified as a long range priority in the Metropolitan Transportation Plan.

O'Malley Rd Interchanges at Old and New Seward Hwys

Agency: State of Alaska

Cost: \$60,600,000.00

Funds on Hand: \$0.00

Additional Funds Required: \$60,600,000.00

Need: Increasing traffic is expected to push these intersections beyond their current capacity.

Project Scope: This project will construct a separated interchange at the Old Seward Highway and upgrade the New Seward Highway interchange.

Project Status: No work is underway or scheduled in the six-year Capital Improvement Program. This is a stateowned facility and evaluation and funding would be by the State of Alaska. This project is identified in the Metropolitan Transportation Plan (MTP).