

# All Proposed 2022 Sand Lake Capital Projects

**Last updated 05/31/2021**

## **Priority 1**

### **Jewel Terrace Street**

**Agency:**

**Cost:**

**Funds on Hand:** \$0.00

**Additional Funds Required:**

**Need:** Residents report street is in very bad shape with sinkholes, potholes and zero drainage. For the past few weeks the Muni crews have been here daily filling holes (some several feet deep) with gravel and fixing the asphalt. Their work is appreciated but is a temporary fix. The street is a main thoroughfare to the Jewel Lake Park and is a part of the Anchorage Moose Loop trail. In addition to vehicle traffic, they get a lot of bike and pedestrian traffic. Walkers, bikers, cars and rotting roads is a not a good combination. Something needs to be done.

**Project Scope:** The scope of the project would be to remove the existing sealcoat surface, reshape the road and drainage ditches, and pave the street with asphalt pavement. If you drive the street; there are a couple sections that are worse than the rest of the street. Those sections would be excavated to remove poor soil and provide a better base for the road.

**Project Status:** Unfunded but MOA Street Maintenance has it on their schedule to do repair work in 2023.

## **Priority 2**

### **Jewel Lake Rd Upgrade - Dimond Blvd to North Point Dr**

**Agency:** Project Management and Engineering

**Cost:** \$3,000,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$3,000,000.00

**Need:** This collector street is primarily a strip-paved road with inadequate drainage, lighting, and pedestrian facilities. The 2020 GASB survey rated the southernmost segment of Jewel Lake Road in failing condition.

**Project Scope:** This project will upgrade the road to urban collector standards. Improvements are expected to include pavement, curbs, storm drains, street lighting, pedestrian facilities, and landscaping.

**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.

### Priority 3

## Blackberry St Upgrade - Strawberry Rd to Dimond Blvd

**Agency:** Project Management and Engineering

**Cost:** \$13,250,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$13,250,000.00

**Need:** This collector route has never been constructed to standards regarding pavement, curbs, pedestrian facilities, drainage, and lighting. The 2020 GASB survey determined that many segments of the road are in failing condition.

**Project Scope:** Install new road base, curbs, pavement, drainage, pedestrian facilities, and lighting.

**Project Status:** This project has not started. The need for this project has been delayed due to the 2011 reclaiming effort.

### Priority 4

## 88th Ave Upgrade - Jewel Lake Park to Jewel Lake Rd

**Agency:** Project Management and Engineering

**Cost:** \$6,000,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$6,000,000.00

**Need:** This collector route serves a heavily used park. There is a large amount of pedestrian traffic. The existing road is strip-paved and lacks adequate drainage, lighting, and pedestrian facilities. The 2020 GASB survey rated this entire road as being in failing condition.

**Project Scope:** Upgrade the road to urban collector standards. Improvements are expected to include a new road base, storm drains with curb and gutter, pedestrian facilities on both sides, street lighting, and landscaping.

**Project Status:** The project has not started. State grant funding is proposed.

### Priority 5

## Tasha Dr Reconstruction (20-15)

**Agency:** Project Management and Engineering

**Cost:** \$3,500,000.00

**Funds on Hand:** \$500,000.00

**Additional Funds Required:** \$3,000,000.00

**Need:** Tasha Drive has required extensive work from Street Maintenance for more than 10 years. Their efforts have included pot hole filling, mitigating curb jacking at driveways, and adding asphalt to sections that were done to the gravel base. The 2020 GASB survey rated Tasha Drive in failing condition.

**Project Scope:** Construct a new road base and repair/replace storm drains as needed with curb and gutter. Street lighting and pedestrian facilities should be included per code.

**Project Status:** 2020 road bonds funded a design start.

## Priority 6

### Westpark Stormwater Bypass Reconstruction (18-16)

**Agency:** Project Management and Engineering

**Cost:** \$2,150,000.00

**Funds on Hand:** \$2,150,000.00

**Additional Funds Required:** \$0.00

**Need:** Storm drainage within Westpark subdivision currently has an overflow to South Pond. This project will disconnect that overflow.

**Project Scope:** Project will remove overflow from South Pond and evaluate storm drainage options to accommodate flow volumes to not impact surrounding areas. Project includes study phase, design, and construction.

**Project Status:** Advancement of project is on hold due to lack of stakeholder support of recommended alternative.

## Priority 7

### Raspberry Rd Expansion - Sand Lake Rd to Jewel Lake Rd

**Agency:** State of Alaska

**Cost:** \$13,500,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$13,500,000.00

**Need:** Traffic volumes on this route are expected to increase beyond the capacity of this 2-lane road.

**Project Scope:** The scope has not been determined but may include adding a lane in each direction.

**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 through the State of Alaska. The route is designated as a minor arterial in the Official Streets and Highways Plan (OS&HP).

## Priority 8

### Dimond Blvd Expansion - Sand Lake Rd to Jewel Lake Rd

**Agency:** State of Alaska

**Cost:** \$13,500,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$13,500,000.00

**Need:** Traffic projections indicate a potential future need for more lanes.

**Project Scope:** This project will expand Dimond Boulevard from a 2-lane to a 4-lane configuration.

**Project Status:** This is a state owned facility and evaluation and funding would be through the State of Alaska. This route is designated as a minor arterial in the Official Streets and Highways Plan.

## Priority 9

### Cranberry St Crossing at Raspberry Rd to Gladys Wood Elementary

**Agency:** Project Management and Engineering

**Cost:** \$300,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$300,000.00

**Need:** This busy local road serves Gladys Wood Elementary School and is a major pedestrian route without adequate walkway facilities. This project is included in the Anchorage Pedestrian Plan.

**Project Scope:** The project will upgrade the Raspberry Road pedestrian crossing at Cranberry Street. This project will also improve the walkway from Raspberry Road south to Gladys Wood Elementary School.

**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 10

### Collins Wy/64th Ave/Cranberry St Upgrade - Jewel Lake Rd to Raspberry Rd

**Agency:** Project Management and Engineering

**Cost:** \$8,000,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$8,000,000.00

**Need:** This is a two lane strip paved collector street that does not meet current standards regarding pedestrian facilities, drainage, and lighting. The 2020 GASB survey rated most segments on this collector route in failing or serious condition.

**Project Scope:** Upgrade collector street to urban standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, storm drainage, street lighting, and landscaping. The typical section will be developed in the design phase with community involvement.

**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. The route is identified as a collector street in the Official Streets and Highways Plan.

## Priority 11

### Caravelle Dr Upgrade and Reconstruction - Raspberry Rd to Jewel Lake Rd

**Agency:** Project Management and Engineering

**Cost:** \$9,000,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$9,000,000.00

**Need:** This collector street is currently a combination of strip paving and curb and gutter improvements. Drainage, lighting, and pedestrian facilities are inadequate. The 2020 GASB survey rated most of the segments on Caravelle Drive as either in failing or serious condition.

**Project Scope:** This project will upgrade the collector road to urban standards. Improvements are expected to include paving, curbs, storm drainage, street lighting, pedestrian facilities, and landscaping. The use of the road for access to individual homes will require significant neighborhood interaction. Actual scope will be developed in the public involvement process.

**Project Status:** This project has not started. Bond funding is proposed for design and construction.

## Priority 12

### 80th Ave Sidewalk - Canal St to Jewel Lake Rd

**Agency:** Project Management and Engineering

**Cost:** \$500,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$500,000.00

**Need:** There are currently no pedestrian facilities on this road. Property owners are requesting the sidewalk for safety reasons. This route is used by school children attending Sand Lake Elementary. This project is a priority for the Sand Lake Community Council.

**Project Scope:** This project would construct a sidewalk along 80th Avenue from Canal Street to Jewel Lake Road.

**Project Status:** No work is underway or scheduled in the six year Capital Improvement Program. This project has been added to the pedestrian improvements needs list for future funding consideration.

## Priority 13

### 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 14

### 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 15

### Dimond Blvd Pedestrian and Landscaping Improvements - Jewel Lake Rd to Old Seward Hwy

**Agency:** State of Alaska

**Cost:** \$0.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$0.00

**Need:** Interest has been expressed in expanding the pedestrian and landscape improvements along Dimond Boulevard.

**Project Scope:** This project will construct improvements to the pedestrian facilities and landscaping along Dimond Boulevard.

**Project Status:** No work is currently scheduled in the 6-year Capital Improvement Program. This is a state owned facility and evaluation and funding would be by the State of Alaska.

## Priority 16

### 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 17

### Greenbelt Dr Area Reconstruction (20-11)

**Agency:** Project Management and Engineering

**Cost:** \$3,500,000.00

**Funds on Hand:** \$475,000.00

**Additional Funds Required:** \$3,025,000.00

**Need:** The road has extreme curb jacking, humps and dips, and drainage issues. The project is a priority for the neighborhood. The 2020 GASB survey rated Greenbelt Drive and Sunny Circle as in failing condition.

**Project Scope:** Construct a new road base, install or replace storm drain with curb and gutter, and address the street lighting and pedestrian facilities according to code.

**Project Status:** Survey received. Design is underway.

## Priority 18

### International Airport Rd/Jewel Lake Rd Grade Separation

**Agency:** State of Alaska

**Cost:** \$45,000,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$45,000,000.00

**Need:** Anticipated traffic increases may require additional traffic capacity. This project is identified in the Metropolitan Transportation Plan (MTP).

**Project Scope:** Capacity improvements may include a grade separated intersection.

**Project Status:** No work is currently scheduled in the 6-year Capital Improvement Program. This is a state route and evaluation and funding would be through the State of Alaska.

## Priority 19

### Lakehurst Dr Area Drainage Improvements (16-14)

**Agency:** Project Management and Engineering

**Cost:** \$200,000.00

**Funds on Hand:** \$200,000.00

**Additional Funds Required:** \$0.00

**Need:** Some segments of these streets have settled and prevent the designed runoff from occurring. Ponding and glaciation are a constant battle for the property owners in the subdivision. This project is a priority for the surrounding residents and Street Maintenance.

**Project Scope:** Some segments of these streets have settled and prevent the designed runoff from occurring. Ponding and glaciation are a constant battle for the property owners in the subdivision. This project is a priority for the surrounding residents and Street Maintenance.

**Project Status:** Street Maintenance completed the second phase of this five phase project in 2019 and the third phase in 2020. Too much rain in 2017 caused the project to be delayed.



## Priority 20

### Old International Airport Rd Upgrade - International Airport Rd to Jewel Lake Rd

**Agency:** State of Alaska

**Cost:** \$15,500,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$15,500,000.00

**Need:** This road has not been constructed to urban collector standards.

**Project Scope:** While the scope has not been set, urban collector improvements typically include a new road base, pavement, curbs, underground storm drains, pedestrian facilities, and street lighting.

**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 collector in the Official Streets and Highways Plan (OS&HP).

## Priority 21

### Opal Dr Road and Drainage Rehab

**Agency:** Project Management and Engineering

**Cost:** \$1,000,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$1,000,000.00

**Need:** The slope of the road no longer allows for required drainage flow. Therefore, ponding occurs in the roadway which is causing failure in the road base. The 2020 GASB survey rated the road surface as in failing condition.

**Project Scope:** The roadway will be resurfaced and either regraded to ensure proper slope for drainage flow or storm drains installed.

**Project Status:** This project has not started. State grant funding is proposed.

## Priority 22

### Pamela Joy Lowry Memorial Park

**Agency:** Parks and Recreation

**Cost:** \$150,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$150,000.00

**Need:** Pamela Joy Lowry Memorial Park is an important playground for the Sand Lake neighborhood. The playground and safety surfacing need to be compliant with current industry-wide safety standards.

**Project Scope:** Funds will be used to repair the playground and safety surfacing and fix neighborhood park amenities.

**Project Status:** Park Maintenance performs monthly safety inspections and repairs the park assets as necessary. Residents completed a neighborhood park report card in 2008 and community volunteers completed a fix it soon thereafter fixing a damaged trail and improving signage. The department is currently evaluating drainage upgrades at this park.

## Priority 23

### Porsche St Reconstruction

**Agency:** Project Management and Engineering

**Cost:** \$0.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$0.00

**Need:** The road surface is disintegrating with pot holes and large areas of cracking. There is curb jacking in places. The project is a priority for residents who identified the project need. The 2020 GASB survey rated Porsche Street in failing condition.

**Project Scope:** Reconstruct this local road to urban standards. Improvements are expected to include a new road base, evaluation of the storm drain system and replacement if needed, and upgraded street lighting.

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

## 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.

## Priority 25

### Smaldon St Walkway - Gladys Wood School North to Alley

**Agency:** Project Management and Engineering

**Cost:** \$100,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$100,000.00

**Need:** There is no sidewalk at this location and it is a walking route for schoolchildren.

**Project Scope:** This project will construct a sidewalk from the school to the alley to the north.

**Project Status:** No work is underway or scheduled in the six-year Capital Improvement Program. The project will remain on the Capital Project Needs List for future funding consideration.

## Priority 27

### 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 28

### Tall Spruce/Whitehall/Crawford/Terry Resurfacing (19-04)

**Agency:** Project Management and Engineering

**Cost:** \$300,000.00

**Funds on Hand:** \$300,000.00

**Additional Funds Required:** \$0.00

**Need:** The surface of the roadway has deteriorated to the point that resurfacing is the most cost effective solution. The project is a high priority for Street Maintenance and neighborhood residents. The roads that have not been done were rated in failing condition by the 2020 GASB survey.

**Project Scope:** Resurface these streets by rotomilling, overlaying, or reclaiming.

**Project Status:** Tall Spruce was completed in 2019 and Whitehall nearly completed in 2020. Additional funding will be pursued in future years to complete Crawford and Terry.

## Priority 29

### 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 30

### W 70th Ave Extension Arlene St to Timothy St

**Agency:** Project Management and Engineering

**Cost:** \$1,700,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$1,700,000.00

**Need:** Residents of Carline Place and Timothy Street are limited to right-turn in and right-turn out only movement at Raspberry Road. There is dedicated right-of-way for full street on one block and half-street on the other block. This project is a priority to the residents of these two streets.

**Project Scope:** This project will construct a new road between Arlene Street and Timothy Street to give residents access to the signal at Raspberry Road.

**Project Status:** The project has not started. No funding is programmed in the current CIP, but the project will remain on the needs list for future funding consideration.

## Priority 31

### 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 32

### 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 33

### 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 34

### Cambrian Park Subdivision Area Road Reconstruction

**Agency:** Project Management and Engineering

**Cost:** \$10,000,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$10,000,000.00

**Need:** The streets in Cambrian Park have major cracks, frost heaving, and curb jacking. The 2020 GASB survey determined most of the roads in the subdivision to be in either serious or failing condition.

**Project Scope:** Reconstruct the streets and install/replace the storm drain system and bring lighting up to current standards.

**Project Status:** Design work is underway for Tasha Drive.

## Priority 35

### Campbell Creek Bank Restoration at Minnesota and Dimond

**Agency:** Parks and Recreation

**Cost:** \$200,000.00

**Funds on Hand:** \$0.00

**Additional Funds Required:** \$200,000.00

**Need:** Constant use and access have impacted and eroded the stream bank.

**Project Scope:** Project will repair the eroded sections of stream bank and will build access to the creek for park users.

**Project Status:** This area is a popular area off of the Campbell Creek Trail to access the creek.

## No Assigned Priority

### 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.