# All Proposed Turnagain Capital Projects

#### **Project Management and Engineering**

Displaying 1 - 20 of 20

4

## W Northern Lights Blvd at Alaska Railroad Overpass Drainage Improvements (14-31)

Cost: \$2.300.000

Funds on Hand: \$400,000

Additional funds required: \$1,900,000

Need: Chronic spring flooding and winter glaciation occur at this location.

Project scope: Design and build a drainage solution to eliminate flooding and glaciation.

Project Status: Design Study is complete, and preliminary design has commenced. Soils boring is complete.

2

## Turnagain St Upgrade - Northern Lights Blvd to 35th Ave (10-31N)

Cost: \$16,700,000 Funds on Hand: \$0

Additional funds required: \$16,700,000

Need: Turnagain Street is a narrow two lane road that functions as a residential collector. Current right of way is limited. There are line of sight issues at some of the cross streets.

Project scope: Upgrade the road to urban collector standards. Improvements typically include a new road base, pavement, curb and gutters, storm drain, pedestrian

facilities, lighting upgrades, and landscaping.

Project Status: Project is on hold until additional funding is received. The design study phase, funded by a 2010 state grant, is substantially complete.

3

## West High and Romig Middle Schools Pedestrian Access Improvements

Cost: \$100,000 Funds on Hand: \$0

Additional funds required: \$100,000

Need: Heavily used, paved easements connecting student pedestrian traffic from Belmont Dr. and Arlington Dr. to the school campus from the Huntington Park neighborhood in Turnagain are in serious disrepair and need to be regraded and repaved for safety and maintenance purposes.

Project scope: Rehabilitate existing pedestrian access connecting the Huntington Park neighborhood to West High/Romig Middle School campus.

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

4

## West/Romig Schools Area Trail Resurfacing

Cost: \$250,000 Funds on Hand: \$0

Additional funds required: \$250,000

Need: The trails connecting West High and Romig Middle Schools to the Huntington Park neighborhood have experienced wear. Regrading and repaving are needed to improve safety for the children using the trails and to reduce ongoing trail maintenance expense. The project was identified by the Turnagain Community Council. Project scope: Regrade and resurface the trails providing access in the vicinity of West and Romig schools.

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

5

## **West High School Parking Lot Improvements**

Cost:

Funds on Hand: \$0
Additional funds required:

Need: There is little separation between pedestrians and vehicles in the main part of the West High parking lot, and risks are enhanced with the number of inexperienced dirvers. A thoughtful design could increase student safety with minor changes.

Project scope: Turnagain Community Council will work with the Anchorage School District to identify appropriate ways to improve pedestrian safety within the West High School parking lot, located south of Hillcrest Dr., including delineating specific pedestrian walkways within the parking lot.

Project Status: Turnagain Community Council plans to work with the administration and the Anchorage School District to identify funding through appropriate federal, state and/or local sources.

6

Cost: \$750,000 Funds on Hand: \$0

Additional funds required: \$750,000

Need: There is no separation between motorized and non-motorized traffic along this route that is frequently used by West/Romig students, Coastal Trail users, and neighborhood residents. Vehicles often cross into the parking lane used by most pedestrians and cyclists. Conditions are preventing students from walking to school, adding to traffic congestion. The project ranks number 144 in the Anchorage Pedestrian Plan.

Project scope: This project will install a sidewalk along Hillcrest Dr., either within the existing shoulder (parking lane) or in the right-of-way beyond the existing curb, or partially on both.

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

7

#### **Forest Park Shoulder Rehabilitation**

Cost: \$250,000 Funds on Hand: \$0

Additional funds required: \$250,000

Need: The usable shoulders of Forest Park Dr. have narrowed over the years as sediment and vegetation growth have encroached upon the roadway. The pavement is in poor condition, leaving non-motorized users with very little room in places (especially low spots). This roadway is frequently used by West/Romig students as well as used as an access to the Coastal Trail.

Project scope: This project will remove overgrown grass and weeds on the road shoulders and repave the shoulders along Forest Park Dr. between W. Northern Lights Blvd, and Esquire Dr.

Project Status: The project has not started. There is no funding programmed in the current six-year CIP. The project will remain on the Needs List for future funding consideration.

8

### Wildwood Ln/Forest Park Dr Trail

Cost: \$100,000 Funds on Hand: \$0

Additional funds required: \$100,000

Need: The pedestrian easement at the end of Wildwood Ln. is in poor condition, and sediment erodes in wet weather. It is not ADA-compliant, and difficult to traverse for pedestrians and cyclists. Students, trail users, and residents use the Wildwood Ln. route as a safer, low-traffic alternative between the West/Romig campus and the trail area.

Project scope: The project will construct a paved trail between the end of Wildwood Lane and Forest Park Drive.

Project Status: The project has not started. There is no funding programmed in the current six-year CIP. The project will remain on the Needs List for future funding consideration.

9

## Esquire Dr Sidewalk - Forest Park Dr to Hillcrest Dr

Cost: \$750,000 Funds on Hand: \$0

Additional funds required: \$750,000

Need: There is no separation between motorized and non-motorized traffic along this route that is frequently used by West/Romig students, Coastal Trail users, and neighborhood residents. In particular, Esquire Dr. is often used by non-motorized users to avoid the narrow roadway curve along the north section of Forest Park Dr. Vehicles occasionally cross into the parking lane used by most pedestrians and cyclists, especially in icy conditions. The project need was identified and is supported by the Turnagain Community Council.

Project scope: This project will install a sidewalk along Esquire Dr., either within the existing shoulder (parking lane) or in the right-of-way beyond the existing curb, or partially on both.

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

10

#### **Turnagain Area Traffic Calming and Safety Improvements**

Cost: \$1,000,000 Funds on Hand: \$0

Additional funds required: \$1,000,000

Need: A 2006 Traffic Calming Study of the Turnagain area identified specific projects to be constructed. This project will construct the remainder of those projects.

Project scope: This project will construct traffic calming projects identified in the 2006 study of the Turnagain area.

Project Status: This project has not started. There is no funding programmed in the current six-year Capital Improvement Program.

11

## Fish Creek Improvements Phase V - Cook Inlet to Lake Otis Pkwy

Cost: \$750,000 Funds on Hand: \$0

Additional funds required: \$750,000

Need: Development has affected the natural flow of the creek and creek capacity is inadequate for current flow. The goal of the improvements will be to maintain the municipal water quality BMP program.

Project scope: This project will construct water quality and drainage capacity improvements on Fish Creek. The possible scope for Phase V improvements may include construction of detention and storage facilities in the upper watershed upstream of the New Seward Highway. Installing creek signage and other water quality and creek capacity improvements are also anticipated.

Project Status: Several phases have already been funded and constructed.

12

Cost: \$4,000,000 Funds on Hand: \$0

Additional funds required: \$4,000,000

Need: This segment of road has not been built to urban collector standards.

Project scope: Improvements would include a new road base, curbs, pavement, underground storm drains, street lighting, and pedestrian facilities.

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. The project is identified as a collector route in the Official Streets and Highways Plan (OS&HP).

13

## Milky Way Dr Surface Rehab - Aero Ave to Wisconsin St

Cost: \$2,000,000 Funds on Hand: \$0

Additional funds required: \$2,000,000

Need: Pavement on this collector street is deteriorating. This is identified as a collector route in the Official Streets and Highways Plan. This project is a priority for the Turnagain Community Council.

Project scope: This project will address the deteriorating pavement and curb conditions on a collector route by replacing worn curbs and overlaying the existing

pavement.

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.

4 4

## **West High and Romig Middle Schools Access and Circulation**

Cost: \$6,500,000 Funds on Hand: \$0

Additional funds required: \$6,500,000

Need: A state grant provided the funding for the development of a Master Plan for the West/Romig campus renovation. The road construction and access improvements are the first phase of implementing recommendations from this plan. Safety concerns have been raised with the current access arrangement at these schools. Traffic circulation is impacted due to school activities. Over 2,700 students attend these two schools and the school area is bordered by two major transportation routes (Minnesota Drive and Northern Lights Boulevard).

Project scope: This project will design and construct access and circulation improvements.

Project Status: The school district has commissioned a study. No construction work is underway or scheduled in the six-year Capital Improvement Program. The project will remain on the Capital Project Needs List for evaluation and prioritization.

15

## Turnagain Pkwy Surface Rehab - Illiamna Ave to Northern Lights Blvd

Cost: \$560,000 Funds on Hand: \$0

Additional funds required: \$560,000

Need: Pavement on this collector is deteriorating. Some segments of the road surface were rated as Condition F by the 2014 GASB survey.

Project scope: Replace or overlay pavement.

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

16

# Chester Creek Flooding - Lagoon to A St (14-19)

Cost: \$4,500,000

Funds on Hand: \$500,000

Additional funds required: \$4,000,000

Need: Flooding occurred in January 2009 impacting homes adjacent to the creek.

Project scope: This project will study the causes of flooding in this drainage basin and explore costs/options for alternatives to alleviate flooding.

Project Status: Hydraulic modeling has been completed and concept alternative development in progress.

17

# ARDSA Storm Drain System Condition Assessment and Rehabilitation Program (16-20)

Cost: \$20,000,000 Funds on Hand: \$1,260,000 Additional funds required: \$18,740,000

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. CUI is being tasked.

#### **ARDSA Alley Paving**

Cost: \$300,000 Funds on Hand: \$0

Additional funds required: \$300,000

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).

19

## Northern Lights Blvd Upgrade Phase IV - Postmark Dr to Nathaniel Ct

Cost: \$19,400,000 Funds on Hand: \$0

Additional funds required: \$19,400,000

Need: The arterial street has not been constructed to urban standards. But, the improvements are not a priority.

Project scope: The scope for this project has not been determined. Typically, an arterial street upgrade would include a new road base, pavement, curbs, storm drains, street lighting, pedestrian facilities and landscaping. The specific street section will be developed in the design study phase, which will include significant public involvement.

Project Status: No work is underway or scheduled in the six-year Capital Improvement Program. The project is included in the Metropolitan Transportation Plan (MTP) and is designated as a minor arterial in the Official Streets and Highways Plan (OS&HP). Overlay work was recently completed.

20

## **West High School Parking Lot Improvements**

Cost:

Funds on Hand: \$0 Additional funds required:

Need:

Project scope: Turnagain Community Council recommends adding this project back into our proposed 2018 Roads & Drainage list. While this project was substantially completed in 2016, TCC requests that two items be completed: 1) demarcate all pedestrian crosswalks within the parking lot with striped painting; and 2) replace any trees or other landscaping originally planted that may have not survived.

Project Status: This need is pending review by MOA

#### **Parks and Recreation**

Displaying 1 - 11 of 11

1

### **Earthquake Park**

Cost: \$50,000 Funds on Hand: \$0

Additional funds required: \$50,000

Need: Earthquake Park is a very popular trailhead and point of interest along the Coastal Trail. Additionally, the park is a popular destination for Alaska tourists. Interpretive signs are showing their age and need to be repaired. In addition, new and updated content is a priority. New benches, bear proof trash receptacles and picnic tables are needed to accommodate the high number of park visitors.

Project scope: Funds will be used to update and repair existing interpretive signs and add park amenities like trashcans, benches and picnic tables.

Project Status: Park Maintenance performs monthly safety inspections and repairs the park assets as necessary.

2

## **Tony Knowles Coastal Trail Erosion**

Cost: \$3,500,000

Funds on Hand: \$400,000

Additional funds required: \$3,100,000

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.

3

#### **Point Woronzoff Overlook**

Cost: \$500,000 Funds on Hand: \$0

Additional funds required: \$500,000

Need: Point Woronzoff Overlook is one of the most popular places for Anchorage residents and visitors to go and view the sunset and the inlet. Additionally, it is a popular access point and trailhead for the Coastal Trail. The park facilities at this location currently do not meet the demands of the users and improvements are necessary for park user and trail safety. Currently, there is a very steep and dangerous trail to the beach. The trail is severely eroding. Additionally the parking area needs asphalt and parking barrier repair.

Project scope: Funds will be used to replace broken and missing parking barriers and bollards, build a sustainable trail to the beach, repair the asphalt and drainage in the parking lot and add a dog waste station.

Project Status: Park Maintenance performs monthly safety inspections and repairs as necessary.

#### **Spenard Beach Park Amenities**

Cost:

Funds on Hand: \$0 Additional funds required:

Need: Spenard Beach Park is located within the Lake Hood Seaplane Base boundaries, but is managed by the Municipality of Anchorage Parks and Recreation Department. This park has a long history of being used as parkland by the Turnagain and Spenard communities, and is a popular, public viewing area of float planes that take off and land at the adjacent Lake Spenard waterbody. It is conveniently located near numerous lodging amenities, so tourists often visit the park. Despite its popularity, the park lacks appropriate amenities that would improve the user experience and enhance the Turnagain and adjacent Spenard neighborhoods. Project scope: The scope of this project has not been specifically identified, but funds would be used to provide amenities to the park, including a possible picnic shelter and picnic tables and additional benches. A Parks and Recreation VIP Committee would be formed to determine specific projects.

Project Status: This need is pending review by MOA

5

### **Fish Creek Trail to Ocean**

Cost:

Funds on Hand: \$0

Additional funds required:

Need: For many years, Spenard and Turnagain residents used an informal trail within the Alaska Railroad right-of-way to access the coastal area from the existing Fish Creek Trail south of West Northern Lights Blvd. A few years ago, the Alaska Railroad required AWWU to erect a fence closing off this pathway as a condition to replace a sewage line within the Alaska Railroad right-of-way in this area. Due to public desire to reestablish this trail connectivity, a working group formed and has been collaborating with the Parks and Recreation Department on a trail project in this area.

Project scope: Provide a trail along this well-established route from West Northern Lights Blvd. to the Tony Knowles Coastal Trail that would connect with the existing Fish Creek Trail to the south. Collaboration between the Parks and Recreation Department and interested parties, including the Fish Creek to Ocean Working Group, the Turnagain Community Council, the Alaska Railroad, and the Great Land Trust, would determine the exact trail route placement.

Project Status: The Parks and Recreation Department has identified potential trail routes and has had discussions with the Alaska Railroad and Great Land Trust to determine trail route feasibility.

6

## Lyn Ary Park

Cost: \$300,000 Funds on Hand: \$0

Additional funds required: \$300,000

Need: Lyn Ary Park is an important neighborhood park playground for the Turnagain neighborhood. The playground and safety surfacing need to be compliant with current industry-wide safety standards.

Project scope: Funds will be used to rehabilitate the playground and surfacing of this well-loved playground. Seating for parents will be installed.

Project Status: Park Maintenance performs monthly safety inspections and repairs the park assets as necessary.

7

### **Coastal Trail Bluff/Greenbelt Acquistion**

Cost:

Funds on Hand: \$0

Additional funds required:

Need: The Tony Knowles Coastal Trail is the most popular recreational trail in Anchorage with residents and visitors alike. Efforts should be made to procure funding to acquire or otherwise protect with conservation easements portions of the trail and adjacent natural greenbelt buffering that run through non-Municipally owned property, to ensure the integrity of the trail user experience is retained. Specifically, properties located west of Lyn Ary Park to Earthquake Park should be considered for acquisition by potential sellers.

Project scope: Funds would be used to acquire undeveloped land or conservation easements along the Tony Knowles Coastal Trail for permanently protected greenbelt status.

Project Status: This need is pending review by MOA

8

#### **Didlika Park**

Cost: \$250,000 Funds on Hand: \$0

Additional funds required: \$250,000

Need: Didlika Park is an important neighborhood park playground for the Turnagain and Spenard neighborhoods. 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 playground as necessary.

9

## Margaret Eagan Sullivan Park

Cost: \$500,000 Funds on Hand: \$0

Additional funds required: \$500,000

Need: Margaret Eagan Sullivan is one of Anchorage's most heavily used parks. Parking lot improvements and outdoor gathering areas a necessary for the large numbers of park users who visit Westchester Lagoon within the park.

Project scope: Funding will be used to improve heavy use community spaces, trail, parking and to rehabilitate degradation to the lagoon's banks.

Project Status: In the summer of 2011 the playground project was completed.

10

## Wayfinding

Cost: \$750,000

Funds on Hand: \$50,000

Additional funds required: \$700,000

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.

11

## **Forest Health and Park Safety**

Cost: \$200,000 Funds on Hand: \$0

Additional funds required: \$200,000

Need: In September of 2012 more than 5000 trees were lost during a windstorm. Initial assessments estimate clean-up to be over 1 million dollars. The Anchorage Urban Forester's plan to address the damage include a mix of volunteer clean-up, commercial sales and contracted clean-up. Currently, park assets are safe for park and trail users, however as conditions change, follow-up risk assessment and clean-up is required.

Project scope: Funds will be used to conduct a follow-up risk assessment, develop a recommended strategy for species management (cottonwood, evergreen, birch), finalize a tree emergency plan and continue the clearing of hazard trees on parkland from the 2012 windstorm.

Project Status: Park Maintenance and horticulture crews have cleared parks and trails making current park assets safe for Anchorage citizens.