

**2015 Capital Projects
North Star - Community Council Priority List
Municipality of Anchorage**

Area Wide - Parks and Recreation Projects

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	626 Multi-use Athletic Field Rehabilitation	\$600,000	\$0	\$600,000
	Scope:	Funds will be used to rehabilitate existing fields to a reasonable standard for all users and increase field amenities to offer quality statewide and local spectator and player use.		
	Need:	Athletic fields in Anchorage play an important role by promoting healthy recreational activities and helping young athletes develop positive life skills. They also play a significant role in statewide athletics. Anchorage is one location for the State C		
	Status:	Anchorage has 110 athletic fields to serve the community and state needs for healthy sports activities. Funds will be used to rehabilitate existing fields to safe and current field standards.		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	627 Forest Health and Park Safety	\$200,000	\$0	\$200,000
	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.		
	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.		
	Status:	Park Maintenance and horticulture crews have cleared parks and trails making current park assets safe for Anchorage citizens.		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	628 Campbell Creek Greenbelt	\$2,000,000	\$0	\$2,000,000
	Scope:	Asphalt repair, lighting assessment and improvements, bridge repair/replacement, signage improvements		
	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 Current infrastructure is outdated, unsafe and in need of repair.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.		
	Status:	Bond funding and State legislative grant requests are pending. Areawide greenbelt trails (Campbell Creek Greenbelt, Chester Creek Greenbelt Coastal Trail and Ship Creek Trail) need a repair program to address safety and security concerns (over 250 miles).		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	629 Dog Park Site Selection and Design and Management Standards.	\$75,000	\$0	\$75,000
	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.		
	Need:	Anchorage residents love their dogs! Currently, Anchorage has 6 official dog parks, and one more in development. Only one park is completely fenced. There is demand for more fenced dog parks throughout the bowl. Funds will be used to systematically identify the next, most appropriate places to build dog parks. Additionally, this project will develop dog park design and management guidelines.		
	Status:	The department just completed a small, fenced dog park at Arctic Benson Park. Another project is underway to formalize a fenced off-leash area at Valley of the Moon Park.		

Parks and Recreation Projects

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	638 Charles Smith Memorial Park (gorillas)	\$300,000	\$0	\$300,000
	Scope:	Funds will be used to install an outdoor gathering/picnic area and repair the basketball court.		
	Need:	This neighborhood park (the one with the gorillas along the Chester Creek Trail) is in proximity to children and adults that live in high density housing. The open space is underutilized and improvements will bring more people to the park. The basketball court is well-used, but needs repairs to keep it in safe operating condition. Asphalt is cracking and hoops are in poor shape.		
	Status:	Park Maintenance performs monthly safety inspections and repairs as necessary.		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	636 Margaret Eagan Sullivan Park	\$500,000	\$0	\$500,000
	Scope:	Funding will be used to improve heavy use community spaces, trail, parking and to rehabilitate degradation to the lagoon's banks.		
	Need:	Margaret Eagan Sullivan is one of Anchorage's most heavily used parks. Parking lot improvements and outdoor gathering areas as necessary for the large numbers of park users who visit Westchester Lagoon within the park.		

Status:	In the summer of 2011 the playground project was completed.
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Project Management and Engineering Projects

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	238 Arctic Blvd at Chester Creek Culvert Heat Trace (13-63)	\$100,000	\$30,000	\$70,000
	Scope:	Legislatures and Assembly members currently investigating funding for installation of a bridge and stream bed regrading. Installation of the thaw system in the culvert is on hold.		
	Need:	Ice dams have formed at the culvert resulting in high water upstream that may impact homes if allowed to continue.		
	Status:			
PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	239 ARDSA Storm Drain System Condition Assessment and Rehabilitation Program (13-24)	\$1,000,000	\$0	\$1,000,000
	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.		
	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.		
	Status:	This is an annual program with bond funding anticipated.		
PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	240 Benson Blvd at Spenard Rd Area Pedestrian Safety Improvements	\$1,000,000	\$0	\$1,000,000
	Scope:	This project will construct pedestrian safety improvements at this intersection of arterial streets. Specific improvements will be identified in the study.		
	Need:	This intersection has a high accident rate and pedestrian safety is a growing concern. This project is a priority in the Anchorage Pedestrian Plan.		
	Status:	These improvements will be included in the Spenard Rd Reconstruction Phase II project.		
PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	241 Chester Creek Flooding - Lagoon to A St (09-03)	\$4,000,000	\$0	\$4,000,000
	Scope:	This project will study the causes of flooding in this drainage basin and explore costs/options related to dredging the lagoon. Future funding will be pursued to implement the recommendations of the study.		
	Need:	Flooding occurred in January 2009 impacting homes adjacent to the creek.		
	Status:	Project funding is proposed as a combination of state grants and local road bonds.		
PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	242 Fireweed Ln at Arctic Blvd Pedestrian Safety	\$650,000	\$0	\$650,000
	Scope:	This project will construct pedestrian safety improvements to this intersection. The exact improvements will be determined in the design phase.		
	Need:	This project is a priority in the Anchorage Pedestrian Plan. This is a high volume pedestrian area located between a residential area and the mid-town commercial district.		
	Status:	This project has not started. State grant funding is proposed.		
PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	243 Flooding, Glaciation, and Drainage Matching Program	\$50,000,000	\$0	\$50,000,000
	Scope:	This annual funding program allows the Municipality to apply funding to drainage needs as required within and without road right-of-ways.		
	Need:	This project will design and construct drainage projects that address flooding and glaciation problems throughout Anchorage. The goal of improvements is to improve safety and reduce operation and maintenance costs.		
	Status:	This annual program has funded dozens of successful small and large projects in recent years. Local bond funds are matched with state grants each year.		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	244 Road and Drainage Rehab Matching Program	\$50,000,000	\$0	\$50,000,000
	Scope:	This annual funding program allows the Municipality to construct road and drainage improvements as they develop. Road resurfacing, drainage improvements, and curb replacement are the types of improvements accomplished through the program.		
	Need:	The 2011 GASB survey of surface conditions for paved roads in the Municipality revealed 190 miles of road either Condition E or F. These letters represent roads that are in poor condition and worse. Most of the time repairing these roads requires addressing the drainage issues that cause the surface to crack, heave, and pot hole. The purpose of this funding is to preserve deteriorating road bases before a costly full reconstruction is required.		
	Status:	Road rehabilitation occurs annually throughout the Municipality on both major roads and local roads due to this program. Local road bonds have been combined with state grants to construct dozens of projects throughout Anchorage in the last few years.		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	245 Spenard Rd Reconstruction Phase II - Hillcrest Dr to Benson Blvd (03-22b)	\$18,600,000	\$1,475,000	\$17,125,000
	Scope:	This project will construct this minor arterial to current urban standards. Improvements are expected to include a new road base, curb and gutter, storm drain, transit improvements, lighting upgrades, pedestrian crossing improvements, and landscaping.		
	Need:	The surface of the roadway is experiencing rutting, cracking, and pot holing to the point that safety may be impacted. Street maintenance expense has increased as a result of the road condition, which is deteriorating beyond the scope of normal maintenance.		
	Status:	Contract amendment for design has been finalized. NTP has been issued to Lounsbury. Development of Revised DSR in progress. Project funding is proposed through state grants and AMATS.		

State Road Projects

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	555 A St Pedestrian Improvements - 14th Ave to Chester Creek Trail	\$600,000	\$0	\$600,000
	Scope:	Construct pedestrian pathways on the west side of A St from 14th Ave to the Chester Creek trail.		
	Need:	The west side of A St has no pedestrian facilities between 14th Ave and the Chester Creek trail. This project is a priority for the South Addition Community Council.		
	Status:	No work is underway and no funding is proposed in the six-year Capital Improvement Program. This is a state owned facility and prioritization and funding would be through the State of Alaska.		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	556 A St/C St Rut Repair - 5th Ave to International Airport Rd	\$5,000,000	\$0	\$5,000,000
	Scope:	This project will overlay or replace pavement on these major arterials.		
	Need:	Alaska Department of Transportation has identified these streets as a high priority rut repair project. This project is also a priority for the Fairview Community Council.		
	Status:	This project has not started. This is one of the routes identified in the AMATS TIP for which surface rehab funding is programmed.		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	557 A/C Couplet Restripe to 4-lane - 9th Ave to Tudor Rd	\$480,000	\$0	\$480,000
	Scope:	This project will restripe from the current 3-lane to a 4-lane configuration. Signal work is also anticipated.		
	Need:	When constructed, pavement width was constructed to allow for a future restripe to 4-lanes if and when traffic volumes demonstrated the need. No studies have been completed demonstrating the need at this time.		
	Status:	No work is underway. This is a state owned facility and prioritization and funding would be through the State of Alaska.		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	558 C St Pedestrian Improvements - 20th Ave to 22nd Ave	\$800,000	\$0	\$800,000
	Scope:	This project will construct pedestrian pathways from 20th Avenue to 22nd Avenue on both sides of C Street.		
	Need:	Both sides of C Street have missing links in the pedestrian pathways for this busy arterial. This project is a priority for the South Addition Community Council.		
	Status:	No work is underway and no funding is proposed in the six-year Capital Improvement Program. This is a state owned facility and prioritization and funding would be through the State of Alaska.		

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	559 Fireweed Ln Reconstruction - Spenard Rd to Seward Hwy	\$10,414,500	\$3,389,500	\$7,025,000
	Scope:	Project involves complete reconstruction of Fireweed Lane between Spenard Road and the Seward Highway and will include pedestrian, transit, bicycle and landscape improvements.		
	Need:	There are safety and capacity concerns with the existing 4-lane road section, especially with regard to pedestrians and non-motorized travel.		
	Status:	Project transferred back to DOT and no work is underway. 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 #

		Estimated Cost	Funds on Hand	Additional Funds Required
560	Ingra St/Gambell St Rut Repair - 5th Ave to 36th Ave	\$13,200,000	\$0	\$13,200,000
Scope:	Complete rut repair improvements which may include pavement replacement or overlay.			
Need:	Pavement is deteriorating on these major arterial routes.			
Status:	No work is underway. This is a state owned facility and evaluation and funding would be through the State of Alaska.			

PRIORITY #

		Estimated Cost	Funds on Hand	Additional Funds Required
561	Seward Highway to Glenn Highway Connection (H2H) - Bragaw St to Tudor Rd	\$765,500,000	\$21,155,000	\$744,345,000
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.			
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.			
Status:	Funding for this project is programmed by the state. The project is currently on hold.			