

**2013 Capital Projects
Airport Heights - Community Council Priority List
Municipality of Anchorage**

Area Wide - Parks and Recreation Project

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	Greenbelt Trails	\$1,000,000	#N/A	\$1,000,000
	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 Current infrastructure is outdated, unsafe and in need of repair.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
	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.			

Parks and Recreation Project

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	Sitka Street Park	\$750,000	#N/A	\$700,000
	Scope: Funds will be used to build a skatepark and design and build a paved multi-use trail connecting to the Chester Creek Greenbelt.			
	Need: Neighbors identified a skatepark as a community need. Additionally, neighborhoods desire a connection to the Chester Creek Trail through Sitka Park.			
	Status: Residents completed a report card that identified needed park fixes and upgrades. Volunteers will complete small fixes in the summer of 2012.			

Project Management and Engineering Projects

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
	15th Ave at Sitka St Pedestrian Crossing Improvements	\$150,000	\$0	\$150,000
	Scope: Construct a pedestrian crossing at the intersection. Study the feasibility of adding a traffic signal.			
	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.			
	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 #		Estimated Cost	Funds on Hand	Additional Funds Required
	16th Ave Pedestrian Improvements - Lake Otis Pkwy to Sunrise Dr	\$240,000	\$0	\$240,000
	Scope: Construct pedestrian facilities on 16th Ave from Lake Otis Parkway to Sunrise Drive.			
	Need: This route serves Airport Heights Elementary School. The project is included in the Anchorage Pedestrian Plan. A walkway is a priority for the Airport Heights Community Council.			
	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.			

PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	20th Ave Pedestrian Improvements - Tikishla Park to Bragaw St			\$240,000	\$0	\$240,000
	Scope:	Construct pedestrian facilities, preferably on the south side.				
	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.				
	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 #				Estimated Cost	Funds on Hand	Additional Funds Required
	Airport Heights Dr West-side Pedestrian Facilities - Northway Dr to Debarr Rd			\$199,000	\$0	\$199,000
	Scope:	Construct pedestrian facilities to fill the missing links on this roadway.				
	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.				
	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 #			Estimated Cost	Funds on Hand	Additional Funds Required
	Airport Heights Elementary School Walkway Connector - Condos to 16th Ave		\$25,000	\$0	\$25,000
	Scope:	Construct a pedestrian facility.			
	Need:	Pedestrian access to Airport Heights Elementary from the condos is inadequate.			
	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 #			Estimated Cost	Funds on Hand	Additional Funds Required
	Airport Heights Rd at Debarr Rd Pedestrian Crossing Improvements		\$0	\$0	\$0
	Scope:	Install new pedestrian friendly crossing signals and improve crosswalk visibility.			
	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 for the Airport Heights Community Council.			
	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, prioritization, and future funding consideration.			
PRIORITY #			Estimated Cost	Funds on Hand	Additional Funds Required
	ARDSA Residential Pavement Rehabilitation - Senate District J Area		\$3,000,000	\$0	\$3,000,000
	Scope:	This project will resurface local roads through reclaiming, overlaying, or rotomilling. Occasional spot dig outs and some curb repair work is also anticipated.			
	Need:	There were many roads in the district that were rated as Condition E or F in the last GASB survey. Resurfacing will extend the life of the road base. Resurfacing is far more cost effective than road reconstruction. Approximately two to three miles of locals roads can be resurfaced with the requested grant.			
	Status:	This project has not started. State grant funding is proposed.			
PRIORITY #			Estimated Cost	Funds on Hand	Additional Funds Required
	ARDSA Residential Pavement Rehabilitation - Senate District K Area		\$3,000,000	\$0	\$3,000,000
	Scope:	This project will resurface local roads through reclaiming, overlaying, or rotomilling. Occasional spot dig outs and some curb repair work is also anticipated.			
	Need:	There were many roads in the district that were rated as Condition E or F in the last GASB survey. Resurfacing will extend the life of the road base. Resurfacing is far more cost effective than road reconstruction. Approximately two to three miles of locals roads can be resurfaced with the requested grant.			
	Status:	This project has not started. State grant funding is proposed.			
PRIORITY #			Estimated Cost	Funds on Hand	Additional Funds Required
	ARDSA Residential Pavement Rehabilitation - Senate District L Area		\$3,000,000	\$0	\$3,000,000
	Scope:	This project will resurface local roads through reclaiming, overlaying, or rotomilling. Occasional spot dig outs and some curb repair work is also anticipated.			
	Need:	There were many roads in the district that were rated as Condition E or F in the last GASB survey. Resurfacing will extend the life of the road base. Resurfacing is far more cost effective than road reconstruction. Approximately two to three miles of locals roads can be resurfaced with the requested grant.			
	Status:	This project has not started. State grant funding is proposed.			
PRIORITY #			Estimated Cost	Funds on Hand	Additional Funds Required
	ARDSA Storm Drain System Rehabilitation		\$1,000,000	\$0	\$1,000,000
	Scope:	This project will investigate the status of the Anchorage Roads and Drainage Service Area storm drain system and rehabilitate the system as 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.			
	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, two primary impacts are; health & safety consequences and property damage through flooding.			
	Status:	This project has not started. This is an annual program with bond funding anticipated.			
PRIORITY #			Estimated Cost	Funds on Hand	Additional Funds Required
	Bragaw St at Penland Pkwy Traffic Safety Crossing		\$150,000	\$0	\$150,000

PRIORITY #

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

Bragaw St at Reka Dr Pedestrian Crossing Improvements

Estimated Cost	Funds on Hand	Additional Funds Required
\$150,000	\$0	\$150,000

Scope:	This project will construct pedestrian friendly crossing signals and improve crosswalk visibility.
Need:	This crossing connects a high-density residential area with a commercial district. This project is included in the Anchorage Pedestrian Plan. This project is a priority for the Airport Heights Community Council.
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 #				Estimated Cost	Funds on Hand	Additional Funds Required
	Chester Creek at Hillstrand Pond Rehab			\$250,000	\$0	\$250,000
	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.				
	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.				
	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 #				Estimated Cost	Funds on Hand	Additional Funds Required
	Chester Creek Middle Fork Rehabilitation - Lake Otis Pkwy to Russian Jack Park			\$0	\$0	\$0
	Scope:	This project will design and construct erosion, fish habitat, flooding, and storm drain improvements on Chester Creek.				
	Need:	Construct priority creek improvements to address flooding, erosion, and water quality issues.				
	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 #				Estimated Cost	Funds on Hand	Additional Funds Required
	Chester Creek Trail Surface Rehab			\$0	\$0	\$0
	Scope:	Rehab the trail surface.				
	Need:	Cracks and heaving on this trail are producing safety concerns with users.				
	Status:	This project has not started. 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 #				Estimated Cost	Funds on Hand	Additional Funds Required
	Cliffside Dr/Eastridge Dr Road Reconstruction RID - 20th Ave to Knoll Cir			\$2,839,100	\$300,052	\$2,539,048
	Scope:	This project will reconstruct Eastridge Drive from Knoll Circle south to Cliffside Drive and Cliffside Drive west and north to 20th Avenue. Improvements are expected to include a new road base using geotextile fabric and insulation board, install storm drains, replace the sidewalks, and upgrade the street lighting to current standards.				
	Need:	Property owners requested and then voted to form a road improvement district to reconstruct these local roads. The roads and sidewalks are in disrepair. There are significant drainage issues as well.				
	Status:	Design study is underway. Construction is tentatively scheduled for 2013 depending on the availability of funding. MOA completed minor road repairs in 2011 as an interim improvement until RID is constructed.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Debarr Rd at Columbine St Intersection Safety Improvements			\$150,000	\$0	\$150,000
	Scope:	This project will construct a safe pedestrian crossing at this intersection.				
	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. This project ranked 7th out of 25 for the Airport Heights Community Council.				
	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 #				Estimated Cost	Funds on Hand	Additional Funds Required
	East High School Area Pedestrian Access and Safety Improvements			\$1,250,000	\$0	\$1,250,000
	Scope:	This project will study options for improving pedestrian safety at the intersections of Bragaw Street and East Northern Lights Boulevard and Bragaw Street and 20th Avenue, make recommendations, and construct the safety improvements.				
	Need:	This project is a priority for the Airport Heights Community Council.				
	Status:	This project has not started. State grant funding is proposed.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required

Lake Otis Pkwy Extension - DeBarr Rd to Airport Heights Rd		\$35,000,000	\$0	\$35,000,000
Scope:	Improvements are expected to include pavement, curbs, pedestrian facilities, street lighting, and drainage.			
Need:	Increasing traffic in this area is expected to increase the need for this new road connection.			
Status:	No work is underway and no funding is proposed in the six-year Capital Improvement Program. The project has been added to the Capital Projects Needs List for future funding consideration. However, the route is identified as a new major arterial link in the Metropolitan Transportation Plan.			

PRIORITY #			Estimated Cost	Funds on Hand	Additional Funds Required
	Lake Otis Pkwy Reconstruction - Northern Lights Blvd to DeBarr Rd		\$32,000,000	\$1,200,000	\$30,800,000
	Scope:	The probably scope of this project would widen the roadway to 5 lanes with pedestrian and bicycle facilities on both sides. The road base would be reconstructed and a new bridge installed over Chester Creek. The storm drain system and street lighting will also be upgraded. The actual scope will be developed during the design phase which will include public involvement. The project will include significant right-of-way acquisition to accommodate the widening of the roadway.			
	Need:	Road section is inadequate for current and future traffic volumes and needs to be widened to accommodate a 5-lane section. This project is a priority for the Rogers Park Community Council.			
	Status:	Project funding is proposed as a partnership of road bonds and state grants. The project has been removed from the AMATS TIP because of reductions in federal funding.			
PRIORITY #			Estimated Cost	Funds on Hand	Additional Funds Required
	Middle Fork Chester Creek near ARCA Culvert Replacement		\$0	\$0	\$0
	Scope:	This project will study the existing storm drain infrastructure along with the anticipated flow and make recommendations for new infrastructure.			
	Need:	The existing culvert is contributing to flooding issues in the area.			
	Status:	HDR is analyzing the need for an upsized culvert or bridge at this location.			
PRIORITY #			Estimated Cost	Funds on Hand	Additional Funds Required
	Northern Lights Blvd at Bragaw St Pedestrian Crossing Improvements		\$450,000	\$0	\$450,000
	Scope:	Construct pedestrian friendly crossing signals and improve crosswalk visibility.			
	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.			
	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 #			Estimated Cost	Funds on Hand	Additional Funds Required
	Northern Lights Blvd Pedestrian Overpass to Goose Lake Lighting Upgrades		\$50,000	\$0	\$50,000
	Scope:	This project will install enhanced lighting.			
	Need:	Concerns have been expressed about the adequacy of existing lighting on this overpass related to safety.			
	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 #			Estimated Cost	Funds on Hand	Additional Funds Required
	Northway Dr Pedestrian Improvements (east side) - Penland Pkwy to Debarr Rd		\$202,000	\$0	\$202,000
	Scope:	Construct a sidewalk on the east side of Northway Drive.			
	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.			
	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 #			Estimated Cost	Funds on Hand	Additional Funds Required
	Penland Pkwy Drainage and Surface Rehab - Airport Heights Rd to Bragaw St		\$6,767,529	\$1,004,984	\$5,762,545
	Scope:	Improvements are expected to include pavement overlay or replacement, as well as some road base reconstruction and storm drain upgrades.			
	Need:	Pavement on this collector is deteriorating to the point that maintenance is not cost effective as evidenced by pot holes. Storm drain improvements may also be included to address flooding. Drainage appears to be a higher priority.			
	Status:	Draft Design Study Report submitted for distribution and review. Contract amendment for design of the recommended alternative completed. Preliminary design underway.			

State Road Projects

PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Airport Heights Rd at Glenn Hwy Pedestrian Crossing Improvements			\$750,000	\$0	\$750,000
	Scope:	Construct pedestrian-friendly crossing signals and improve crosswalk visibility.				
	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.				
	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. This need will be addressed with the Airport Heights/Glenn interchange project.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy at Airport Heights Rd Interchange			\$0	\$0	\$0
	Scope:	The project scope is not set and will be clarified as preliminary engineering continues on the Highway to Highway project.				
	Need:	This intersection is one of the most congested in Anchorage.				
	Status:	No work is currently scheduled in the 6-year Capital Improvement Program. Improvements are expected to be part of the Highway to Highway Connection. Preliminary engineering efforts are just beginning on that project. This is a state owned facility and evaluation and funding would be through the State of Alaska.				