

**2011 Capital Projects
Chugiak - Community Council Priority List
Municipality of Anchorage**

Project Management and Engineering Projects

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
Chugiak-Eagle River Areawide Aquifer Study and Drainage Plan		\$500,000	\$0	\$500,000
	Scope:	This project will study the aquifer in the Chugiak-Eagle River area and make drainage plan recommendations.		
	Need:	Development in this region has produced a need for an areawide plan to handle future drainage needs.		
	Status:	Study funding is proposed with a 2010 state grant.		
PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
Dolly Ave Upgrade - Blue Skies Dr to Old Glenn Hwy		\$1,700,000	\$0	\$1,700,000
	Scope:	Upgrade road regarding road base, pavement, drainage, and lighting.		
	Need:	This local road has never been constructed to standards.		
	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. However, projects in this area are prioritized and funded by the Chugiak Birchwood Eagle River Rural Road Services Area Board.		
PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
Eagle River Area Snow Disposal Site		\$2,500,000	\$0	\$2,500,000
	Scope:	This project will construct a snow disposal facility serving the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA).		
	Need:	The population growth and corresponding development in the Eagle River valley has produced a need for increased snow storage capacity. Using existing facilities is increasingly expensive as the trips made by dump trucks are greater and further.		
	Status:	No work is underway, However, a state grant has been requested for site selection, acquisition, and preliminary engineering funding.		
PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
Eagle River Chugiak Road and Drainage System Rehab		No Estimate	\$0	\$0
	Scope:	Construct road and drainage improvements.		
	Need:	Road and drainage needs exist throughout the service area.		
	Status:	The Chugiak, Birchwood, Eagle River Rural Road Service Area Board manages funding collected through property taxes for road and drainage improvements in their area. The local road board evaluates and prioritizes projects for funding. In addition, state grant funding is pursued annually.		
PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
Eklutna River Bridge Improvements at the Old Glenn Highway		\$7,600,000	\$1,097,225	\$6,502,775
	Scope:	This project would replace the existing structure with a new bridge that accommodates two vehicle lanes and a multiuse trail. This alternative requires approved historic documentation of the existing bridge.		
	Need:	The decking on this 50+ year old structure has deteriorated to the point that maintenance is not effective. Load limit restriction is in effect.		
	Status:	Initial design study efforts were federally funded. Inspection has determined that the bridge needs to be replaced. Further deterioration may impact safety. A state grant has been requested.		

PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Fawn Ln Upgrade - Deer Cir to Maytag St			\$1,200,000	\$0	\$1,200,000
	Scope:	Upgrade road base, drainage, and pavement.				
	Need:	This local road has never been constructed to standards.				
	Status:	No work is currently scheduled in the 6-year Capital Improvement Program. Funding priorities in this area are set by Chugiak, Birchwood, Eagle River Rural Road Service Area Board.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Glacier Rd/Knik Vista St Safety Trail - Oberg Rd to Knik Vista St Terminus			\$660,000	\$0	\$660,000
	Scope:	Construct pedestrian safety improvements along this collector route.				
	Need:	This road has never been constructed to rural collector standards and shoulders are inadequate for pedestrians and bicyclists. Pathway improvements are included in the Anchorage Pedestrian Plan.				
	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 road is designated as a collector in the OS&HP.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Homestead Rd/Blue Skies Dr Extension - Voyles Blvd to Oberg Rd			\$3,800,000	\$0	\$3,800,000
	Scope:	The project will extend and upgrade a collector route to rural collector standards. Improvements are expected to include pavement, curbs, pedestrian facilities, street lighting, and storm drains. The actual scope will be developed in the design phase which includes public involvement.				
	Need:	This extension would enhance traffic circulation and emergency response time for the affected areas. This project is the number 2 priority for the CBERRRSA road board.				
	Status:	A state grant has been requested for design efforts. Most funding in this area is prioritized by the Chugiak, Birchwood, Eagle River Rural Road Service Area Board. The road is designated as a collector in the OS&HP.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Oberg Rd Safety Trail - Oberg Soccer Fields to Deer Park Dr			\$250,000	\$0	\$250,000
	Scope:	This project will construct a separated pedestrian trail along a collector route serving local ball fields.				
	Need:	Existing pedestrian facilities are inadequate. This project is included in the Anchorage Pedestrian Plan.				
	Status:	No work is underway, but a state grant has been requested.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Oberg Rd Upgrade - Glenn Hwy to Glacier Rd			\$5,800,000	\$0	\$5,800,000
	Scope:	While the scope has not been determined, rural collector street improvements typically include a new road base, pavement, ditches and culverts, street lighting, a separated trail, and landscaping.				
	Need:	This road has never been constructed to collector standards.				
	Status:	No work is underway. Most funding in this area is prioritized by the Chugiak, Birchwood, Eagle River Rural Road Service Area Board. The road is designated as a collector in the Official Streets and Highways Plan (OS&HP).				

PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Peters Creek Drainage Basin Flood Study			\$300,000	\$0	\$300,000
	Scope:	This study would be for a preliminary drainage analysis of the Peters Creek drainage basin.				
	Need:	To reduce flooding along Peters Creek, particularly on the west side of the Glenn Highway.				
	Status:	This project has not started. Funding is proposed with a state grant in 2011.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Reese Blvd Upgrade - Sampson Dr to Lake Hill Dr			\$5,000,000	\$0	\$5,000,000
	Scope:	While the scope has not been set, rural collector improvements typically include a new road base, paved lanes and shoulders, street lighting, storm drains, and pedestrian facilities. The scope will be finalized during the public involvement and design phases.				
	Need:	This road has never been constructed to rural collector standards.				
	Status:	No work is underway, but a 2013 state grant request to fully fund the project is proposed. This route is identified as a collector in the Official Streets and Highways Plan (OS&HP).				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Ski Rd Safety Trail - Eastside Dr to Whaley Ave			\$370,000	\$0	\$370,000
	Scope:	Construct pedestrian facilities along Ski Rd.				
	Need:	Existing pedestrian facilities are inadequate. This project is included in the Anchorage Pedestrian Plan.				
	Status:	No work is underway and no funding is proposed in the six-year Capital Improvement Program. Funding priorities are set by Chugiak, Birchwood, Eagle River Rural Road Service Area Board. The project will remain on the Capital Projects Needs List for future funding consideration.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Ski Rd/Voyles Ave Upgrade - Old Glenn Hwy to East Side Dr			\$2,000,000	\$0	\$2,000,000
	Scope:	While the scope is not set, suburban arterial standards typically include a new road base, paved lanes and shoulders, pedestrian facilities, and street lighting.				
	Need:	The road as currently constructed is not adequate to meet the demands placed on it.				
	Status:	No work is underway or scheduled in the six-year Capital Improvement Program. Funding priorities are set by Chugiak, Birchwood, Eagle River Rural Road Service Area Board. The project will remain on the Capital Project Needs List for future funding consideration.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Voyles Blvd Safety Trail - South Peters Creek Exit to Homestead Rd			\$140,000	\$0	\$140,000
	Scope:	This project will construct a pedestrian facility along a collector street adjacent to recreational ball fields and park land.				
	Need:	Existing pedestrian facilities are inadequate. This project is included in the Anchorage Pedestrian Plan.				
	Status:	No work is underway or scheduled in the six-year Capital Improvement Program. Funding priorities are set by Chugiak, Birchwood, Eagle River Rural Road Service Area Board. The project will remain on the Capital Project Needs List for future funding consideration.				

PRIORITY #				
		Estimated Cost	Funds on Hand	Additional Funds Required
	East Side Dr Upgrade - Old Glenn Hwy to Homestead Rd	\$5,500,000	\$0	\$5,500,000
	Scope:	Upgrade road.		
	Need:	The road has not been constructed to standards. It is classified as a collector in the OS&HP.		
	Status:	No work is currently scheduled in the 6-year Capital Improvement Program. This road is owned by the State of Alaska and will be evaluated and prioritized by DOT.		
PRIORITY #				
		Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy at South-bound Peters Creek on-ramp Safety Improvements	no estimate	\$0	\$0
	Scope:	Not set.		
	Need:	Safety concerns have been raised on this ramp.		
	Status:	No work is currently scheduled in the 6-year Capital Improvement Program. However, 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
	Glenn Hwy at Thunderbird Falls Exit Realignment	no estimate	\$0	\$0
	Scope:	Not set.		
	Need:	Alignment safety concerns have been raised.		
	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 through the State of Alaska.		
PRIORITY #				
		Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy Bike Trail Extension - Peters Creek to Knik River	no estimate	\$0	\$0
	Scope:	Extend the bike trail to and/or through the Knik River Flats.		
	Need:	The Glenn Highway bike trail stops in the Peters Creek area.		
	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 through the State of Alaska.		
PRIORITY #				
		Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy Eastside Frontage Rd - North Peters Creek Exit to Thunderbird Falls Exit	no estimate	\$0	\$0
	Scope:	Not yet developed.		
	Need:	Frontage road improvements are needed for improved access. Construct frontage road.		
	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 through the State of Alaska.		

PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy Eklutna Overpass			no estimate	\$0	\$0
	Scope:	Rehab or replace the bridge with a new structure. Bridge to carry two travel lanes, shoulders, one pathway, and railing.				
	Need:	The bridge needs to be raised. It has been hit on occasion by tall vehicles.				
	Status:	No work is underway. This is a state owned facility and evaluation and funding would be through the State of Alaska. No funding is planned in the six-year CIP.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy Expansion (HOV lanes) - North Eagle River Access Rd to South Birchwood Lp			\$61,800,000	\$0	\$61,800,000
	Scope:	Tentative scope would include expanding both north and south directions from 2-lane to 3-lane configurations.				
	Need:	The Long Range Transportation Plan anticipates the need to add lanes to address increased traffic volumes and congestion.				
	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 through the State of Alaska.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy Trail Rehabilitation - Muldoon Rd to North Birchwood Lp			\$3,825,000	\$825,000	\$3,000,000
	Scope:	This project will resurface the existing trail, formalize a parking facility near the weigh station, and construct a memorial pull-out.				
	Need:	The trail has deteriorated to the point that maintenance is no longer cost effective.				
	Status:	Design is underway. Construction funding is planned for 2012 through the AMATS TIP. 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
	Glenn Hwy Westside Frontage Road - Mirror Lake Middle School to Eklutna Exit			no estimate	\$0	\$0
	Scope:	Construct frontage road.				
	Need:	Frontage road improvements are needed for improved access.				
	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 through the State of Alaska.				
PRIORITY #				Estimated Cost	Funds on Hand	Additional Funds Required
	Old Glenn Hwy Safety Trail - Voyles Blvd to Lake Hill Dr			\$500,000	\$0	\$500,000
	Scope:	Construct a trail.				
	Need:	No pedestrian facilities existing along this arterial route. This project is identified in the Anchorage Pedestrian Plan.				
	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.				

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
		no estimate	\$0	\$0
	South Birchwood Loop Rd at Old Glenn Hwy Improvements for Truckers			

Scope:	This project would construct improvements to entice truckers coming from the Old Glenn Hwy to utilize the South Birchwood Loop interchange instead of the North Eagle River interchange.
Need:	The mix of truck traffic with residential traffic impacts safety at the North Eagle River interchange of the Glenn Hwy.
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.

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
		\$57,500,000	\$0	\$57,500,000
	South Birchwood Loop Rd Upgrade - Old Glenn Hwy to North Birchwood Loop Rd			

Scope:	While the scope is not set, suburban collector improvements typically include a new road base, paved lanes and shoulders, pedestrian facilities, and street lighting.
Need:	This street is not constructed to suburban collector standards.
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).

Maintenance and Operations Projects

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
		\$12,000	\$0	\$12,000
	Chugiak Senior Center Electrical Upgrades			

Scope:	Install Electrical Outlets
Need:	Electrical Outlets - None in Parking Area
Status:	Requesting State Grant