

**UNIVERSITY AREA COMMUNITY COUNCIL
CAPITAL IMPROVEMENT PROJECTS (CIP) LIST 2013**

Below is the Capital Improvement Project list from the Municipality along with our additions and changes that the membership at the May meeting agreed to add to the list.

Please take the time to read through the list and **on the attached separate sheet record your ranking for each project**. There are 23 projects listed, broken out into the following groups – Area Wide – Parks and Recreation Projects; Parks and Recreation Projects (specific to UACC); Project Management and Engineering Projects; and State Road Projects.

Thank you.

Area Wide - Parks and Recreation Projects					
Project Title			Estimated Cost	Funds on Hand	Additional Funds Required
Multi-Use Athletic Field Rehabilitation	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.	\$600,000	\$0	\$600,000
	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 Cup soccer competition, hosting statewide soccer tournaments sponsored by local soccer clubs as well as little league and adult softball tournaments that draw teams into Anchorage from around the region and the state. Accommodating the local and regional use of the athletic fields within the Municipality requires fields that can withstand intense use over the summer sports seasons. Past use has resulted in large ruts and depressions, exposed soil and stones, and other hazards that have the potential to cause serious injury to participants.			
	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.			

Storm Damage Clean-up: Forest Health and Park Safety	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.	\$200,000	\$0	\$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 includes 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.			
Campbell Creek Greenbelt	Scope	Asphalt repair, lighting assessment and improvements, bridge repair/replacement, signage improvements	\$2,000,000	\$0	\$2,000,000
	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).			

Parks and Recreation Projects					
Project Title			Estimated Cost	Funds on Hand	Additional Funds Required
University Lake Dog	Scope	Funds will be used to install additional parking, fencing, signage, complete trail improvements and install other dog park amenities.	\$600,000	\$100,000	\$500,000

Park					
	Need	As the University Lake Dr. extension project proceeds, it will be necessary to add parking and dog park amenities to improve the functionality of the dog park as well as protect off-leash dogs from cars along the new road. Additionally, fencing and other amenities are required to keep animals within the designated off-leash area and not on university land.			
	Status	Planning for the University Lake Drive project was recently initiated. Parks and Recreation staff are participating in the process and ideally these projects will progress in concert. Trail rehabilitation and signage improvements will be completed in 2013 with existing funding.			
Far North Bicentennial Park Improvements	Scope	Bridge repair, trail sustainability projects, trail reroutes, building missing trail links, parking lot improvements.	\$600,000	\$0	\$600,000
	Need	There are over 100 miles of soft surface trails in FNBP. Trail and trail-head infrastructure (bridges, lighting, parking lots, signage, drainage) needs to be repaired to keep pace with increasing demand.			
	Status	The FNBP Trail Improvement Plan was adopted by the Parks & Recreation Commission and the Urban Design Commission. The Improvement Plan identifies a list of projects supported by all trail user groups.			
Chester Creek Campbell Creek Trail Connection Lighting	Scope	Add light poles and LED light fixtures to the new Chester Creek Trail-Campbell Creek Trail Connection from the Tudor Road overpass all the way to Goose Lake Park.	\$1,300,000	\$0	\$1,300,000
	Need	Trail user safety is a priority for the Department and the residents of Anchorage. The Chester Creek-Campbell Creek trail connection is a well used and recently installed multi-use greenbelt that completes the link between two major non-motorized transportation and recreation greenbelts within Anchorage. Trail safety will increase with the addition of lighting for the long winter months. LED technology continues to decrease in cost and the utility bills are a fraction of traditional lighting technology.			

	Status	The department has recently completed transitions to LED technology at Beach Lake, a small segment at Russian Jack and the Speed skating Oval at Cuddy Family Midtown Park. We are currently in design and engineering to convert all of the ski trail lighting at Kincaid and Far North as well as the exiting lighting on Chester Creek and Campbell Creek. Completing this missing link is the next logical step.			
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Project Management and Engineering Projects					
Project Title			Estimated Cost	Funds on Hand	Additional Funds Required
<p>U-Med Gateway Road Design & Construction Project</p> <p>(Combine all projects listed in muni CIP list for U-Med Gateway area into one project)</p>	<p>Scope – taken from 42nd Avenue, Dale St., Folker St. Wright St. Add in 41st and 43rd Avenues between Dale and Piper</p>	<p><i>Existing funds for this project should be used for the design study of roads that had never been properly designed and are now over capacity. Vehicular and pedestrian safety improvements are needed on these major roads.</i></p> <p><i>All roads listed in this area need a new road base, curbs, pavement, proper draining, and street lighting.</i></p> <p><i>Dale St., E 41st Avenue between Piper and Dale, and E 42nd Avenue between Piper and Folker need pedestrian facilities.</i></p> <p>Folker St. - This project would reconstruct the local road through the Road Improvement District (RID) program. Improvements are expected to include a new road base, curbs, pavement, pedestrian facilities, drainage, and street lighting.</p> <p>This project will study the alternatives for improving pedestrian safety near the Wright Street intersection with Tudor Road. The study will recommend alternatives for a pedestrian crossing that will enhance safety.</p>	\$8,000,000	\$530,000	\$7,470,000
	Need	This local area has strip paved roads, RAP roads, with poor lighting and drainage and minimal pedestrian facilities. Continued medical services development in this area along with congestion at the Lake Otis Pkwy/Tudor Rd intersection and development of E 40 th has causing increased traffic volumes and speeds. These roads have more traffic than any other local road in Anchorage. This project is			

		<p>the number 1 priority for the University Community Council. Local residents use water pumps to transfer water from one driveway to the next.</p> <p>No pedestrian facilities on any of the roads in this area.</p> <p>These local roads have never been constructed to standards.</p> <p>There are no pedestrian crossings on Tudor Road between Lake Otis Parkway and Piper Street. Many pedestrians cross in the vicinity of Wright Street, which has led to fatal consequences.</p>			
	Status	<p>40th Avenue extension between Lake Otis Parkway and Florina Street is complete, so this project should be next. Full project funding should be proposed with a combination of state grants and local road bonds.</p> <p>No work is currently scheduled in the 6-year Capital Improvement Program. Funding should NOT be through the 30/70 Upgrade Road Improvement District program in which the project is initiated by property owners who agree to pay 70% of the costs through special assessments.</p> <p>With tax exempt entities within this district drastically increasing the vehicular and pedestrian traffic within this area; the community deserves state funds to pay for the upgrades.</p>			
ARSDA Storm Drain System Condition Assessment & Rehabilitation Program	Scope	<p>This project will investigate/assess the condition of the Anchorage Roads and Drainage Service Area (ARSDA) 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 video augmented by field inspection of pipe segments. 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 cleaning debris from the storm drain pipe. Emergency rehabilitation will be completed on segments that have or are near failure to the extent that funding is available.</p>	\$1,000,000	\$0	\$1,000,000

		Other sections will be prioritized to be included in a future capital improvement program.			
	Need	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 video augmented by field inspection of pipe segments. 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 cleaning debris from 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.			
	Status	This project has not started. This is an annual program with bond funding anticipated.			
Chester Creek Trail Surface Rehab	Scope	Rehab the trail surface.	\$0	\$0	\$0
	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.			
College Gate Elementary School Pedestrian Safety	Scope	This project will construct improvements to enhance pedestrian safety in the College Gate Elementary area. Improvements on Checkmate Drive are being considered.	\$908,000	\$500,000	\$408,000
	Need	Concern has been expressed about pedestrian safety in this neighborhood, especially for the children who attend College Gate Elementary School. Some of the roadways in the study area are also transit corridors.			
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Remove Elmore Road Extension from list and use only U-Med District Northern Access projects into one for CIP purposes	Scope	This project will design and construct arterial road access to the University Medical District from the north. Improvements are expected to include a new three to four lane road with pedestrian facilities, storm drain with curb and gutter, street lighting, landscaping, and any other amenities deemed desirable to preserve the existing character of the area.	\$21,000,000	\$1,000,000	\$20,000,000
	Need	Traffic studies have demonstrated the value of another north/south connection on the east side of Anchorage to enhance traffic circulation and to provide better access to the universities and hospitals in the district. This need will be amplified with the opening of the new UAA sports complex.			
	Status	DOWL has done a concept report exploring various route alternatives.			
Lovejoy at Northern Lights Blvd Pedestrian Crossing	Scope	Design and construct pedestrian crossing improvements at this intersection.	\$0	\$0	\$0
	Need	This project was requested by the Rogers Park Community Council. It would provide a crossing between the neighborhood to the north of Northern Lights Boulevard and the middle and elementary schools to the south.			
	Status	No work is underway and no funding is proposed in the six-year Capital Improvement Program. The project will remain on the Capital Project Needs List for future funding consideration.			
Northern Lights Blvd at Bragaw St. Pedestrian Improvements	Scope	Construct pedestrian friendly crossing signals and improve crosswalk visibility.	\$450,000	\$0	\$450,000
	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.			
Northern Lights Blvd Pedestrian Overpass to Goose Lake Lighting Upgrades	Scope	This project will install enhanced lighting.	\$50,000	\$0	\$50,000
	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.			
Northern Lights Blvd Sound Barrier	Scope	Build a sound barrier from Wintergreen School on the west end to Rose Street on the east end of Northern Lights Blvd similar to the one on NLB by Rogers Park CC	\$unknown	\$0	\$unknown
	Need	With the increase in traffic on Northern Lights Blvd there is a need to buffer adjacent homeowners from the traffic noise. In the past ten years Rogers Park Community College			
	Status	This is requested in 2013 by the University Area Community Council			
Bryn Mawr traffic bumps from Wesleyan Drive to Winterberry School	Scope	Install traffic bumps to slow down traffic going to Winterberry School in order to allow residents of Bryn Mawr to exit and enter their home driveways.	\$unknown	\$0	\$unknown
	Need	With the building of the Winterberry Charter School there is an increase in traffic on the west side of Bryn Mawr making it difficult for those living on the cul-de-sac be able to exit and enter their driveways.			
	Status	University Area Community Council 2013 request			
Sunflower Dr. Walkway - Northern Lights Blvd to College Gate Elementary	Scope	This project will install pedestrian improvements.	\$200,000	\$0	\$200,000
	Need	The road has no pedestrian improvements.			
	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.			

UAA Drive Upgrade – Northern Lights Blvd to Providence Dr.	Scope	While the scope is not set, urban collector standards typically include a new road base, pavement, curbs, pedestrian facilities on both sides, storm drains, and street lighting.	\$6,500,000	\$0	\$6,500,000
	Need	The road is not constructed to urban collector standards.			
	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. The route is designated as a collector in the Official Streets and Highways Plan (OS&HP).			
Wesleyan Dr. Surface Rehab and Traffic Calming – Mills Dr. to Checkmate	Scope	This project will replace or overlay the pavement. Traffic calming options will be considered and installed where appropriate.	\$1,100,000	\$0	\$1,100,000
	Need	The pavement on this local road is deteriorating.			
	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 evaluation and prioritization.			

State Road Projects					
Project Title			Estimated Cost	Funds on Hand	Additional Funds Required
Boniface Pkwy Access Management – Tudor Rd to Glenn Hwy	Scope	Improvements would focus on limiting access to improve traffic moving capacity.	\$20,000,000	\$0	\$20,000,000
	Need	The LRTP identifies this as a future expressway that could be reconfigured to focus on moving traffic north and south. No studies have been completed.			
	Status	No work is underway or scheduled. This project is included in the Metropolitan Transportation Plan (MTP) and is a state owned facility. Prioritization and funding would be through the State of			

		Alaska.			
Elmore Rd Reconstruction – Providence Dr. to Tudor Rd	Scope	Reconstruct road and storm drains, install missing pedestrian facilities, and upgrade street lighting. This should be included in Northern Access project	\$16,400,000	\$0	\$16,400,000
	Need	Pavement and storm facilities are deteriorating and pedestrian facilities are lacking. This route connects the universities with Alaska Native Medical Center. The extension of Elmore Road to the south in 2007 has greatly increased the traffic flow on this minor arterial.			
	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.			
Tudor Rd Pedestrian Safety Project – Elmore to Lake Otis Pwky	Scope	Lower traffic speed from 45 mph to 40 mph; install signage designating Pedestrian Crossing Zone.	Unknown	None	Unknown
	Need	<p>Six pedestrians have been killed crossing Tudor Road, primarily near Wright Street and the Anchorage Gospel Rescue Mission, since 2005. Businesses report pedestrians have been struck, not reported to APD.</p> <p>Residents and employees north and south of Tudor Road walk to multiple food businesses along this section of Tudor Road. Traffic signals are located at Elmore Road, Piper Street and Lake Otis Pkwy only. People are crossing Tudor between the signals. The median has helped, pedestrians pause, however vehicles move at speeds higher than 45 mph when traffic is less congested, crossing safely more difficult. This is especially a problem during hours of darkness.</p> <p>The State has camera data from June 2005, when 199 Tudor crossings occurred during a 13-hour period between Lake Otis Pkwy and Piper Street. A few were riding bicycles. The camera was positioned at Tudor and Lake Otis intersection.</p>			

	Status	The University Area Community Council has requested a planned Tudor Road study become a high priority.			
Tudor Rd Access Management (East) – Seward Hwy to Patterson St.	Scope	While the scope is not set, improvements are expected to include restricting direct access onto Tudor Road.	\$37,000,000	\$0	\$37,000,000
	Need	Traffic volume increases are expected to further exceed the capacity on this arterial.			
	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 major arterial in the Official Streets and Highways Plan (OS&HP).			