

Municipality of Anchorage, Facility Maintenance

Municipal Pools Capital Assessment for Bond/Grant Proposals

Item Cost Total Cost

720007, Bartlett High School Pool

Roof replacement		\$400,000
Exterior refurbishment of stucco finish		\$25,000
Mechanical and electrical upgrades		\$316,000
* Replace exhaust air handling unit, West end	\$100,000	
* Repair corroded steel frame supporting suspended central air handling unit	\$1,000	
* Install heat coil to girls' locker/shower room	\$15,000	
* Replace corroded electrical conduits in basement (most buried in concrete)	\$200,000	
Pool liner epoxy coating refinishing		\$40,000
Interior repairs/renovations		\$94,000
* Replace corroded steel doors and frames	\$35,000	
* Repaint natatorium walls, w/ minor patching	\$25,000	
* Repair and repaint locker/shower walls and ceilings	\$2,000	
* Re-grout floor tiles in shower/locker rooms	\$2,000	
* Refinish wood spectator seating (bleachers)	\$20,000	
* Replace lockers	\$10,000	
Sand filtration system upgrades		\$35,000
* Replace lateral filters	\$20,000	
* Replace filter sand	\$15,000	

Bartlett Total **\$910,000**

720002, Dimond High School Pool

Mechanical upgrades		\$200,000
* Replace fan #7	\$40,000	
* Replace corroded air handling units	\$160,000	
Water piping upgrade		\$100,000
* Replace deteriorating galvanized water piping		
Interior repairs/renovations		\$150,000
* Replace corroded steel doors and frames	\$40,000	
* Replace spectator seating (bleachers)	\$40,000	
* Redesign and replace spectator restraint system (guard rails)	\$60,000	
* Replace damaged base molding, natatorium/lockers	\$1,000	
* Repair damaged floor tile in shower areas	\$2,000	
* Repaint various locations, natatorium, halls, lockers	\$6,000	
* Repair drywall ceiling in N. mechanical room	\$1,000	
Exterior refurbishment (includes asbestos abatement)		\$750,000
Sand filtration system upgrades		\$15,000
Stantrol chemical-feed system upgrade		\$10,000

Dimond Total **\$1,225,000**

720003, East High School Pool

Natorium lighting upgrade		\$60,000
Interior repairs/renovations		\$110,000
* Replace corroded steel doors and frames	\$13,000	
* Replace ceiling tiles over natatorium	\$35,000	
* Re-caulk pool deck, drains and expansion joints	\$6,000	
* Repaint various locations, halls, lockers	\$30,000	
* Repair roof-leak damage to NE corner of natatorium	\$2,000	
* Replace stall partition walls in locker rooms	\$20,000	
* Refinish wood bleacher floors	\$4,000	
Sand filtration system upgrades		\$25,000
East Total		\$195,000

720005, Service High School Pool

Roof replacement		\$450,000
* Re-design, upgrade steel truss system	\$200,000	
* Replace roof	\$250,000	
Pool liner replacement		\$420,000
Natorium lighting upgrade		\$60,000
Water piping upgrade		
* Replace deteriorating galvanized water piping		\$40,000
Exterior repairs/refinish		\$35,000
Interior repairs/renovations		\$35,000
* Re-caulk natatorium walls expansion joints	\$500	
* Re-caulk pool deck joints and cracks	\$1,000	
* Repair broken floor tiles in locker rooms	\$500	
* Re-seal concrete floors where applicable	\$2,000	
* Repaint interior	\$30,000	
* Remove carpeting from spectator seating area/ finish concrete	\$1,000	
Service Total		\$1,040,000

720004, West High School Pool

Structural study		\$25,000
* Investigate cracks in concrete block walls near foundations		
Interior repairs/renovations		\$5,000
* Repair and re-caulk pool tile edge	\$1,000	
* Re-caulk pool deck expansion joints	\$1,000	
* Repair miscellaneous floor and base tiles	\$1,000	
* Repaint various areas	\$2,000	
West Total		\$30,000

TOTAL OF ALL ANCHORAGE POOLS		\$3,400,000
CONTINGENCY CONSTRUCTION	15.00%	\$510,000
TOTAL COST OF ALL ANCHORAGE POOLS		\$3,910,000