

North Pole High School Ice Rink, Phasing

This project builds upon an existing community asset, the covered ice rink at the North Pole High School. The community needs an outdoor ice rink for hockey team practice as they currently spend a lot of resources on renting ice time between North Pole and Fairbanks. This rink is available and is currently used as outdoor storage for the school as well as some track and field training exercises.

Phase 1 – \$740,000

Phase 1 provides the short-term fixes and safety improvements necessary to open this facility up for community use. This includes renovations to the existing dashboards, Zamboni gate, fencing, and player boxes. It provides new lighting to be installed on the underside of the metal roof with controls for public use (automatic shut off after a few hours, like other outdoor rinks). It provides ADA parking and access to the facility, which requires some modification to the existing parking lot like regrading and resurfacing.

Phase 2 – \$560,000

Phase 2 provides additional amenities that would allow games to be played on this rink, including moveable bleacher sets, cover for bleacher seating, and electronic scoreboards.

North Pole High School Ice Rink - Phasing Plan

PHASE	COST	CONTINGENCY	DESIGN	TOTAL
PHASE ONE				\$738,477
Dasherboard panel replacement, gate, fence repair	\$20,000	\$4,000	\$8,400	\$32,400
Player boxes	\$8,000	\$1,600	\$3,360	\$12,960
New lighting	\$300,000	\$60,000	\$126,000	\$486,000
ADA parking spaces and access	\$30,000	\$6,000	\$12,600	\$48,600
Asphalt pathways	\$40,000	\$8,000	\$16,800	\$64,800
Parking lot regrading	\$38,000	\$7,600	\$15,960	\$61,560
Resurface existing parking lot	\$14,000	\$2,800	\$5,880	\$22,680
Mobilization, Survey, Erosion, Traffic Control at 1.3%*				\$9,477.00
PHASE TWO				\$557,960
Moveable bleacher sets	\$80,000	\$16,000	\$33,600	\$129,600
Electronic Scoreboards	\$60,000	\$12,000	\$25,200	\$97,200
Cover for bleachers	\$200,000	\$40,000	\$84,000	\$324,000
Mobilization, Survey, Erosion, Traffic Control at 1.3%*				\$7,160.40

*Note: 1.3% for Mobilization, Construction Survey, Erosion and Traffic Control was included as one line item prior to being broken out as phases