

**North Kitsap School District**

**Facilities & Operations Project list**

**19-Mar-15 Most pressing issues/short list**

Higher priority
Caution
Solid numbers

Roofs	Cost	Total	Notes
KMS two-story, composite shingle	\$280,000	\$280,000	Beyond life cycle,
metal option	\$410,000		
Pearson ES, upper bldg (coating)	\$80,000	\$80,000	Beyond life cycle
Suquamish ES, B-wing, single ply	\$120,000	\$120,000	Beyond life cycle
Breidablik, composition shingle	\$500,000	\$500,000	Beyond life cycle
metal option	\$800,000		
KMS main Bldg (replacement & coating)	\$1,500,000	\$1,500,000	Beyond life cycle
<b>HVAC</b>			
PMS air handlers (replacement)	\$300,000	\$2,500,000	Beyond life cycle. Likely to requiring new code compliance and a full engineering study
Wolfe heatpumps (repairs)	\$85,000	\$85,000	Extensive repairs needed
DDC upgrade (per ES school)	\$25,000	\$25,000	Much of our DDC equipment is obsolete, spare parts have not been manufactured for several years
Breidablik DDC (upgrade)	\$25,000	\$95,000	This upgrade would free up a main controller and several field controllers for use at other schools
<b>Fire Panel</b>			
PMS (replacement)	\$85,000	\$85,000	2-absolute EST-2 panels, parts not available, circuit board on loan.
(complete replacement)	\$300,000		Includes 435 end device replacements Example: detectors, horns strobs, etc.
<b>Electrical, Swithgear</b>			
PMS Bldg 3	\$90,000	\$90,000	Beyond life cycle, obsolete equipment, 1975
<b>Septic systems</b>			
Pearson ES			Beyond life cycle, mitigation work done in the Spring 2014.
Option A: Connect to sewer	\$225,000		
Option B: New septic system	\$300,000	\$300,000	
<b>Security systems</b>			
District wide	\$425,000		Replacement of security system with an integrated access control system. Beyond life cycle ('91), obsolete equipment
KHS only	\$40,000	\$40,000	Includes Honeywell EBI panel and two entry points

Note: ICOS Bldg w/blue tarp

Coatings generally extent the service life another 10-years

OSB under shingles, stapled shingles

