Scope of the Project

Goal 1) Improve safety and security of students and school personnel.

Goal 2) Decrease fiscal losses resulting from theft and vandalism.

Objective 1: Purchase and install video equipment with unified capture capability, streaming directly to district offices and law enforcement via app. Purchase and install system integrated controlled access doors.

System will secure the school with a locking perimeter and interior doors with ID fob entry. Planned installations are vandalism resistant, focus on entry points and high-target areas such as technology storage. The external and entry point focus does not alter the current school environment, infringe on student privacy or civil rights while increasing security.

Rural Alaskan villages are unique as school is often a community center and frequently used for things unrelated to education. Teachers are usually outsiders. With only a few hundred residents, are very visible and subject of elevated attention. Students and families that appreciate and advocate for schools can be targets. Usually, miscreants are interested in theft and vandalism with no malicious intent toward persons. However, escalation occurs when individuals report and provide evidence. Streaming evidence externally eliminates the need for direct involvement by IASD or tribal personnel, improving safety on and off school property.

Grayling and Holy Cross schools rarely experience significant concerns internally from students. The trouble is typically external, adult delinquency. Recent violations were perpetrated by young adults, beyond school age. Perimeter security will actually improve school atmosphere and environment as approved persons will enter and exit with ease but outsiders face increased security.

Monitoring with video and controlling access points serves as a deterrent to vandalism and theft, decreasing the significant amount of loss currently suffered by the schools.

IASD plans to install vandalism-resistant video systems with unified capture ability, beginning with village schools in Grayling and Holy Cross, AK. Requested equipment is designed to avoid notice and be secured in cages, etc. These schools have experienced high rates of theft and vandalism by non-school adults. Those same individuals threatened to harm school personnel for reporting the crimes to Troopers. Teachers have feared the lack of security. Implementation of the requested video documentation and modern doors will relieve pressure on village school personnel and secure the properties against intrusion far more effectively than the current, aging, easily broken key lock doors.

In addition to the cameras, doors, and keyless entry system, we are requesting a centralized server for the district office in McGrath, AK, far removed from access by perpetrators. Elimination of the ability to destroy evidence relieves some responsibility from staff while making prosecution or alternative outcomes and restitution more likely. Professional installation and support decreases likelihood of failure and loss of security or data.

In addition to physically securing schools and protecting students, the project increases collaboration with tribes and Troopers to strengthen an inclusive plan for response and responsibility. Students will participate in PBIS and gun safety curriculum to increase their individual ability to identify and resist risk and enhance interpersonal relationships. School climate will improve as the strain of working and trying to learn in an unsecured, easily violated atmosphere is eliminated.

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Initiate Installation of	Upon arrival or when	IT, Maintenance	System is prepped and
indoor items, server; dist	•	Honeywell*	ready for installation
office	upon warm-up		
Arrival is likely during winter, possibly precluding delivery to villages. Installation of doors, exterior			
technology must wait for warm-up, melt. This would be the 4th quarter of the school year, 3 rd or 4 th			
fiscal quarter of 2023.			
Install Doors Holy Cross	Upon Warm-up, melt.	Honeywell*,	Improved Security, ease
	Likely completion June	maintenance and IT	of access
	2022, weather		
	dependent		
Install Exterior Cameras	Upon Warm-up, melt	Honeywell*,	Improved safety,
Holy Cross	Likely completion June	maintenance and IT	documentation,
	2022, weather		deterrent of crime
	dependent		
Install District Office	Upon transport	Honeywell*,	Improved connectivity,
		maintenance and IT	documentation, criminal
			deterrent
Connect Holy Cross to	Upon install complete	Honeywell*,	Initiate operation ASAP,
district server		maintenance and IT	weather dependent,
			likely before the end of
			the school year
Install Doors Grayling	Upon Warm-up, melt	Honeywell*,	Improved Security, ease
, .	Likely completion June	maintenance and IT	of access
	2022, weather		
	dependent		
Install Exterior Cameras	Upon Warm-up, melt	Honeywell*,	Improved safety,
Grayling	Likely completion June	maintenance and IT	documentation,
	2022, weather		deterrent of crime
	dependent		
Connect Grayling to	Upon install complete	Honeywell*,	Initiate operation ASAP,
district server		maintenance and IT	weather dependent,
			Possibly before the end
			of the school year for
			added protection over
			summer months
			Summer monuns