

To: Dr. Mike Riggle
Board of Education

From: Dr. Kimberly Ptak
Dr. R.J. Gravel

Date: Tuesday, May 8, 2018

Re: Main Entrances Safety Related Enhancements

Recommendation

It is recommended that the Board of Education approve safety related enhancements to the main entrances at Glenbrook North, Glenbrook South, Glenbrook Off-Campus/Evening, and the District Administration Building at an estimated cost of \$173,160.

Background

In March, 2018, personnel from Facility Engineering Associates (FEA) conducted a physical security assessment of the buildings and campuses at Glenbrook North (GBN), Glenbrook South (GBS), Glenbrook Off-Campus (GBO)/Evening High School (GBE) and the District Administration Building (GBA) and provided recommendations to enhance overall safety and security. One recommendation was to enhance the main entrance at each building where visitors check in. These entrances serve as the focal point for visitors, staff and students to enter the buildings throughout the day.

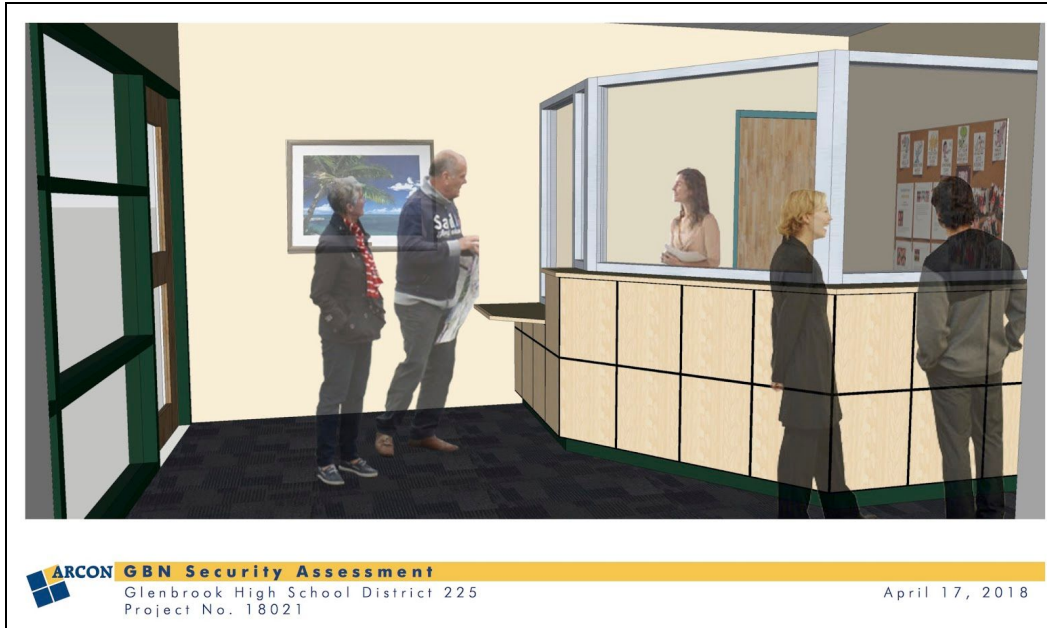
Several of FEA's recommendations regarding updates to the visitor check in areas have already been added to the school's project lists to be fully implemented by the start of the new school year. These updates include implementing a consistent visitor check-in system at all locations (Raptor has long been used at GBN and GBS), the distribution of clearly marked visitor lanyards with a printed ID badge, and the exchange of credentials at the time of check-in.

Additionally, FEA recommended safety and security enhancements to the physical space. The school and district leadership teams reviewed various options and are recommending enhancements that will provide a consistent experience for visitors at all locations by providing two secure points of entry in order to access the building. These projects include the installation of security film and/or security glazing on interior doors and windows of the vestibule to provide force resistant protection to prevent an intruder from gaining access. Additionally, three of the four projects will add bullet resistant glazing to the reception desk.

An overview of these projects, by location, is provided in the following.

Glenbrook North High School (estimate of \$60,000)

- Add impact resistant film to the glazing of the interior, locked doors of the vestibule.
- Replace glazing of fire rated doors on the interior vestibule door and windows with new, fire rated, impact resistant glazing.
- Add bullet resistant glass around the receptionist.

**Glenbrook South High School** (estimate of \$65,000)

- Keep exterior doors locked to create two secure points of entry.
- Add an intercom and call button to the east set of exterior doors with the ADA access.
- Add impact resistant film to the glazing of the interior, locked doors of the vestibule.
- Add bullet resistant glazing around the receptionist.



Glenbrook Off-Campus / Evening High School (Estimate of \$15,000)

- Keep exterior doors locked to create two secure points of entry.
- Add an intercom and call button to the exterior doors.
- Replace existing glazing with security glazing.
- Replace existing glazing at the reception desk with bullet resistant glass.

District Administration Building (estimate of \$8,000)

- Replace existing glazing of the interior, locked doors of the vestibule with new security glazing.

Capital Projects Budget Update

One component of the District's operating budget is an amount designated for capital projects that are not funded by life safety bond proceeds. The amount budgeted is based on the facility master plan, which incorporates ongoing physical plant maintenance including paving and concrete services, and other identified facility projects intended to enhance the student experience. It should be noted that capital projects such as these are funded on a "pay as you go" method and built into the overall District budget. The capital projects budget will be finalized over the next two months, at a cost not to exceed \$1,000,000.

Based on the projects previously approved, and the recommended security enhancements described above, the District's projected capital projects budget for FY2018-19 is as follows:

Location	Description	Cost
GBN	Paving and Concrete	\$210,000
GBN	Back Gym Wall Removal	\$455,000
GBS	World Language Lab Conversion into Two Classrooms	\$27,660
All	Main Entrances Security Enhancements (estimate)	\$148,000
	Subtotal	\$840,660
	7.5% Architect Fee	\$63,050
	7.5% Construction Management Fee	\$63,050
	2% Contingency	\$16,813
	Total	\$983,573