

5. ACCESS TO SCHOOLS

The proposed projects will maintain the current district practices for safe school site and road access. No changes are contemplated in this area.

6. Collaboration

Rental space, program changes and other strategies can sometimes suffice. So far as known, there are no other public institutions or agencies with appropriate space for classrooms in the District. Facility options investigated included major schemes ranging from renovating existing facilities or major building additions and remodeling. Many alternatives were discussed and studied prior to the School Board approval of this proposal.

7. NARRATIVE DESCRIPTION OF THE PROJECT

The proposed project does not make any changes to sites or outdoor space acreage. The proposed project does not make any significant changes to square footage allocations.

Science, Technology, Engineering and Math (STEM)

Renovate science classrooms/labs at the High School, CLC and Southwest

Equipment, tables, counters, student and teacher workstations, storage, plumbing, natural gas lines, flooring, painting, lightening, ventilation/fume hoods.

High school	9 classrooms	\$2.4 million
ALC	1 classroom	\$320,000
Southwest	4 classrooms	\$1.4 million

Renovate High School math classrooms

flooring, painting, SMART Boards (some rooms), storage, student and teacher workstations	11 classrooms	\$506,000
--	---------------	------------------

Renovate industrial tech classrooms at the High School, Southwest and Century

equipment, exhaust systems, painting, flooring, student and teacher work stations, lighting, dust collectors		
High School	6 classrooms	\$300,000
High School	renovate & repair dust collector	\$57,500
Century	renovate & repair dust collector	\$57,500
Southwest	3 classrooms	\$150,000
Southwest	renovate & repair dust collector	\$57,500

Renovate agriculture classrooms and greenhouse (benefits students from all secondary buildings)

High School Green House	New Glazing & Vent Cap	\$50,000
High School	2 Classrooms	\$100,000

Renovate FACS classrooms at the High School and Southwest

equipment, cabinets, students and teacher workstations, painting, flooring		
High School	2 classrooms	\$500,000
Southwest	2 classrooms	\$500,000

Subtotal **\$6,398,500**

PROPOSAL FOR REVIEW AND COMMENT

Replace selected Heating, Ventilating, and Air Conditioning Equipment & Energy Efficiency items

High School	replace selected HVAC system components	\$2,800,000
	replace selected HVAC in Industrial Tech / Ag	\$1,100,000
Century	place air condensing units per original design	\$1,100,000
Southwest	replace selected HVAC system components	\$2,000,000
Columbus	replace selected window systems	\$ 167,500
Forest Lake Elem.	replace all Unit Ventilators	\$3,450,000
Forest View	HVAC upgrades to North Kindergarten rooms	\$ 460,000
Lino Lakes	replace selected HVAC system components	\$ 600,000
Linwood	replace selected window systems	\$ 384,000
	replace selected HVAC system components	\$ 600,000
Scandia	replace selected window systems	\$ 384,000
	replace selected HVAC system components	\$ 600,000
Wyoming	HVAC upgrades to 1999 addition	\$ 529,000
	Subtotal	\$ 14,174,500

It should be noted that the original Task Force Report identified more than \$40 million in needed upgrades.

Safety and Security Items

Create a Secure "Front Entrance" Public Entry directly into or adjacent to the main office. In many of our schools we have a need to create a more secure front entrance for use during the student day. In most cases this will be achieved by installing a magnetic remote locking double door system adjacent to the office. Visitors would enter the building and could enter the office, but could not gain access to our hallways unless the office staff remotely unlocked the second set of doors providing access to the main hallway.

Southwest	\$ 257,000
CLC	\$ 150,000
Columbus	\$ 109,000
Forest Lake Elem.	\$ 98,000
Forest View Elem.	\$ 129,000
Lino Lakes	\$ 239,000
Linwood	\$ 109,000
Scandia	\$ 109,000
Wyoming	\$ 139,000
Secure Front Subtotal	\$1,339,000

Replace Exterior Doors to improve perimeter security.

High School	\$ 60,000
Southwest	\$ 75,000
CLC	\$ 126,000

PROPOSAL FOR REVIEW AND COMMENT

Columbus	\$ 69,000
Forest Lake Elem.	\$ 76,000
Forest View Elem.	\$ 73,000
Lino Lakes	\$ 55,000
Linwood	\$ 25,000
Scandia	\$ 55,000
Wyoming	<u>\$ 73,000</u>

Exterior Doors Subtotal \$ 687,000

Install Card Key Access on selected exterior doors

High School	\$ 29,000
Century	\$ 28,000
Southwest	\$ 15,000
CLC	\$ 26,000
Columbus	\$ 19,000
Forest Lake Elem.	\$ 19,000
Forest View Elem.	\$ 19,000
Lino Lakes	\$ 19,000
Linwood	\$ 19,000
Scandia	\$ 19,000
Wyoming	\$ 19,000
	<u>\$ 19,000</u>

Card Key Subtotal \$ 231,000

Install Improved Security Camera Systems

High School	\$ 100,000
Century	\$ 75,000
Southwest	\$ 85,000
CLC	\$ 100,000
Columbus -	\$ 40,000
Forest Lake Elem.	\$ 40,000
Forest View Elem.	\$ 40,000
Lino Lakes	\$ 40,000
Linwood	\$ 40,000
Scandia	\$ 40,000
Wyoming	\$ 40,000
	<u>\$ 40,000</u>

Security Camera Subtotal \$ 640,000

PROPOSAL FOR REVIEW AND COMMENT

Other items in the list below are items that are broken or in such a state of disrepair that they are a safety hazard and should be replaced or improved in order to prevent accidents.

H. S.	Auditorium Lighting & Rigging improvements	\$ 150,000
Columbus	Replace crumbling loading docks	\$ 35,000
Forest View Elem.	Replace crumbling loading docks	\$ 35,000
Scandia	Install Fencing around ball fields	\$ 25,000
Wyoming	Replace crumbling loading docks	\$ 35,000
	Install Fire Ring Road, Drainage & Sidewalk	<u>\$ 250,000</u>
	Other items Subtotal	<u>\$ 530,000</u>
	Safety & Security Subtotal	\$3,427,000

PROJECT SCHEDULE

Phase I Projects

- November 2010 – March 2011 Design/Bidding
 - June 2011 – August 2012 Construction
- Approximately \$16,000,000

Phase II Projects

- November 2010 – January 2012 Design/Bidding
 - June 2012 – August 2012 Construction
- Approximately \$ 8,000,000