

1

Upgrading/ Modernization (identify whether minor or major)						
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)						
List of Reports/ Supplementary Information	None available.					

School Facility Evaluation Project
Part I - Facility Profile and Summary

	Evaluation Components	Summary Assessment	Estim. Cost
1	Site Conditions	Soccer fields and baseball diamond available with creative playground. Handicap parking required with a connecting sidewalk and curb cut. Parking area could be asphalted if catch basin is installed. (Cost listed is without paving) Barrier-free ramps required and electronic door openers. Fire lane required.	\$204,500.00
2	Building Exterior	New windows eventually required. Existing windows need painting. Second half of roof needs to be re-roofed.	\$335,411.55
3	Building Interior	Floor in Science Room is cracked. Marmoleum needs to be repaired. Washrooms need to be made barrier-free, lockers in corridor required, fire doors required, gym ceiling tiles require replacing. 3% Contingency Fund for design changes related to barrier-free access and mechanical/electrical changes. Interiors: \$140,119.90 Design Cont.: \$ 20,400.94 Total Interiors: \$160,520.84	\$160,520.84
4	Mechanical Systems	Steam heating feeds unit ventilators that work in conjunction with a central exhaust system. Unit ventilators, plumbing fixtures and controls are in need of an upgrade.	\$385,000.00
5	Electrical Systems	Electrical service and distribution is at capacity and requires upgrading. Life safety systems are below Code and require replacement. Voice and data systems are in good condition.	\$253,000.00
6	Portable Buildings	N.A	\$0.00
7	Space Adequacy:		
	7.1 Classrooms	Surplus: 64.4 m ² . Adequate - excess space.	
	7.2 Science Rooms/Labs	Deficient: 69.2 m ² . Adequate - could use one more room designated for function.	
	7.3 Ancillary Areas	Deficient: 137.2 m ² . Music Room Adequate	
	7.4 Gymnasium	Deficient: 125.8 m ² . Gym seems small for capacity	
	7.5 Library/Resource Areas	Surplus: 10.5 m ² . Library is large and has excellent source space.	
	7.6 Administration/Staff Areas	Deficient: 249.4 m ² . Small but functional.	
	7.7 CTS Areas	Surplus: 89.2 m ² . One classroom designated for computer use.	
	7.8 Other Non-Instructional Areas (incl. gross-up)	Deficient: 163.8 m ² .	
	Overall School Conditions & Estim. Costs	Deficient: 581.3 m ² .	\$1,338,432.39

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	General Site Conditions			
1.1.1	Overall site size.	5	Adequate. Large playing fields and playground area provided.	
1.1.2	Outdoor athletic areas.	5	Soccer Fields Baseball Diamond Snow cover prevented full evaluation of playing fields.	
1.1.3	Outdoor playground areas, including condition of equipment and base.	5	Creative Playground - large and well kept.	
1.1.4	Site landscaping.	5	Excellent - mature Snow cover hampered complete evaluation.	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	5	Guard rails on stairs provided. Flagpole and perimeter fencing.	
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	5	Adequate - no reported problems by staff.	
1.1.7	Evidence of sub-soil problems.	5	Adequate - no reported problems by staff.	
1.1.8	Safety and security concerns due to site conditions.	5	Clear views of front and back of school. No reported problems.	
Other				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.2	Access/Drop-Off Areas/Roadways/Bus			
1.2.1	Vehicular and pedestrian access points (i.e., size, number, visibility, safety).	5	Access point is from front of school along City street. The school faces one street.	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	3	Gravel - staff wish it was asphalt. Parking lot should be paved eventually	\$40,000.00
1.2.3	Bus lanes/drop-off areas (note whether on-site or off-site).	5	Off-site in front of school Sidewalk provided directly in front entry.	
1.2.4	Fire vehicle access.	2	City street in front of school provides fire vehicle access. Rear of school requires access as well. Fire lane needs to be added.	\$140,000.00
1.2.5	Signage.	5	Clear view of signage in front and rear of school.	
Other				

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Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.3	Parking Lots and Sidewalks			
1.3.1	Number of parking spaces for staff, students and visitors (including stalls for disabled persons).	2	21 Parking stalls provided. No handicap parking provided. One barrier-free parking stall required by Alberta Building Code. Curb-cut and sidewalk leading to school entrance (side entry) from barrier-free parking required.	\$7,000.00
1.3.2	Layout and safety of parking lots.	2	Layout must change to accommodate handicap parking spaces. See 1.3.1	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	4	Surface of parking area is gravel. If asphalted, it would require catch basin, because water would drain onto the street.	
1.3.4	Layout and safety of sidewalks.	2	Adequate - flat conditions in front of school. However, side entry sidewalk with curb cut required. See 1.3.1.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	5	Adequate	
1.3.6	Curb cuts and ramps for barrier free access.	2	A barrier-free ramp is required at the rear of the school and at the inner courtyard area. Ramps are also required at the end of each classroom wing as well. The sidewalk at the front entrance of the building has to be sloped up to meet the entrance landing area. Electronic door openers are also required at barrier-free entrances. Each electronic door opener is \$1,500.	\$17,500.00
Other				
	Overall Site Conditions & Estimated Costs			\$204,500.00

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.1	Overall Structure		Bldg. Section	Description/Condition	
2.1.1	Floor structure and beams (i.e., signs of bending, cracking, heaving, settlement, voids, rust, stains).	2	1955	All floors adequate, except Science Room floor which is cracked marmoleum. Concrete slab-on-grade with original tile work in place. Corridors contain 9" x 9" asphalt tile with border throughout. All classroom and cloak room floors are A.A. marmoleum. Boys and Girls Washrooms are 6" x 6" quarry tile. Price provided is for a new finyl tile floor for the Science Rm. See 3.1.2	
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	5	1955	Adequate. Concrete block painted. Classroom walls: a combination of corkboard, picture mould and 1/2" gypsum plaster board.	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids, rust, stains).	4	All	Roof structure appears to be adequate.	
2.1.4	Control Expansion Joints	5	All	Appear adequate where applicable	
Other					

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.2	Roofing and Skylights <i>Identify the availability of an up-to-date inspection report or roofing program. Note if roof sections are of different ages and/or in varying states of repair.</i>		Bldg. Section or Roof Section	Description/Condition/Age	
2.2.1	Based on the inspection report (and to the extent possible, direct observation), assess and rate roof conditions and estimate costs for required improvements (i.e., covering materials, membrane, insulation, other components).	2	1955	Leaks have been reported and the roof requires further investigation to confirm that all of it needs replacing. Half the roof has been redone. Clerestory windows still in place, but the original 4' x 16" skylights no longer are visible in the corridors. Using the unit cost of \$65/sq. m., if half of the roof still needs to be done, the cost is as listed. The unit cost includes roof removal. Roof construction consists of built-up asphalt roof (20 year old bond roof), wood joists with 1/2" gypsum/plaster board.	\$88,910.25
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	F.I.	1955	Staff claim accessories are adequate. Further investigation is required.	
2.2.3	Control of ice and snow falling from roof.	5	1955	Adequate - flat roof.	
2.2.4	Skylights (i.e., signs of distress, leaks, ice build-up, condensation, deteriorated materials/seals).	N/A		N/A	
Other					

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Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.3	Exterior Walls/Building Envelope		Bldg. Section	Description/Condition	
2.3.1	Exterior wall finishes (i.e., signs of deterioration, cracks, brick spalling, effluorescence, water stains).	3	1955	Exterior cedar siding could use painting, as well as wooden windows. Exterior stucco appears relatively new. Exterior wall consists of 4" concrete block veneer, rock wool insulation and brick veneer. Other areas consist of 4" concrete block, 2 x 4 stud framing and brick. Price listed includes cost for new windows.	\$246,501.30
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	4	1955	Adequate. No indication of problems.	
2.3.3	Building envelope (i.e., evidence of air infiltration/exfiltration through the exterior wall or ice build up on wall, eaves, canopy).	4	1955	No damage evident.	
2.3.4	Interface of roof drainage and ground drainage systems.	4	1955	Adequate.	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4	1955	Adequate - do damage evident.	
Other					

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.4	Exterior Doors and Windows		Bldg. Section	Description/Condition	
2.4.1	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	5	1955	Original wooden doors with hardware.	
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4	1955	Adequate. No problems.	
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	4	1955	Adequate.	
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	3	1955	Windows will eventually need to be replaced. Frames are peeling. Teachers report difficulty opening windows in summer. See 2.3.1	
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3	1955	Some windows have been sealed shut. Not enough ventilation in classroom. Windows should be able to open. See 2.3.1.	
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).	4	1955	Adequate	
Other					
Overall Bldg Exterior Condition & Estim Costs					\$335,411.55

Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.1	Interior Structure		Bldg. Section	Description/Condition	
3.1.1	Interior walls and partitions (i.e., signs of cracks, spalling, paint peeling).	4	1955	Adequate not apparent damage. Concrete block painted and/or 1/2" plaster board.	\$0.00
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	3	1955	Crack in marmoleum floor in Science Room. Floor to be replaced with vinyl tile.	\$4,590.40
Other	Coat storage in hallways	1	1955	Coats need to be stored in lockers. Existing conditions constitute a fire hazard. The other option to installing lockers is to have the existing coat hooks relocated into the classrooms. \$200 for removal and patching for new lockers	\$75,000.00
3.2	Materials and Finishes		Bldg. Section	Description/Condition	
3.2.1	Floor materials and finishes.	3	1955	See 3.1.2	
3.2.2	Wall materials and finishes.	4	1955	Adequate. Gym: 1/2" plywood with acousti-plaster board walls above is in adequate condition	
3.2.3	Ceiling materials and finishes.	2	1955	In regards to the Gym: some tiles need replacing. Acousti-tile is used in all classrooms.	\$1,000.00
3.2	Materials and Finishes (cont'd)		Bldg. Section	Description/Condition	
3.2.4	Interior doors and hardware.	4	1955	Adequate	

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Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.2.5	Millwork	3	1955	Millwork could be repainted or replaced in classrooms. Fire cabinets with marmoleum tops are showing some wear.	\$38,569.50
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	5	1955	Adequate. Whiteboards have been added to classrooms.	
3.2.7	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	4	1955	One classroom is used as a CTS Room.	
3.2.8	Washroom materials and finishes.	2	1955	Washrooms are not barrier-free. A stall that is wide enough with a grab bar is needed. One washroom is provided that is almost barrier-free. It is treated as a separate washroom. It requires a grab bar and sink. If this washroom was used only as a barrier free washroom and another separate barrier-free washroom was created, the estimated cost could be as noted. CBE estimated cost for retrofitting a washroom to barrier-free is \$10,000 each.	\$20,000.00
Other					
3.3	Health and Safety Concerns --- <i>Intent is to identify renovations considered necessary to meet applicable codes, primarily due to safety concerns. Basis of evaluation should be an up-to-date inspection report from the authority having jurisdiction together with direct observations as appropriate. Evaluator should note if in his opinion a comprehensive code evaluation is required.</i>		Bldg. Section	Description/Condition	
3.3.1	Building construction type - combustible or non-combustible, sprinklered or non-sprinklered.	F.I.	1955	Non-sprinklered. Mixture of combustible and non-combustible materials. Further investigation is required to see if the building meets current Code standards.	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	F.I.	1955	Two sets of fire doors need to be installed. Fire walls need to be confirmed that they go through the roof. It appears that three zones exist. Further investigation is required when the roof is investigated. See 3.3.1.	

Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	1	1955	Fire doors are required. See 3.3.1.	\$960.00
3.3.4	Exiting distances and access to exits.	F.I.	1955	Fire doors are required. See 3.3.2. See also 3.3.1.	
3.3.5	Barrier-free access.	5	All	No ramps required within the school.	
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	F.I.	1955	Further investigation required. Hazardous materials in interior finishes not a threat if not disturbed.	
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	4	1955	None reported.	
Other	3% Design Contingency Fund	2	All	The fund is for architectural changes relating to barrier-free access and mechanical/electrical changes.	\$20,400.94
	Overall Bldg Interior Condition & Estim Costs				\$160,520.84

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.1	Mechanical Site Services				
	4.1.1 Site drainage systems (i.e., surface and underground systems, catch basins).	4		Surface run off to city street, no reported or visible drainage problems.	
	4.1.2 Exterior plumbing systems (i.e., irrigation systems, hose bibs).	4		Minimal hose bibbs around building exterior. Backflow protection is in place.	
	4.1.3 Outside storage tanks.	N/A		none	
	Other				
4.2	Fire Suppression Systems		Bldg. Section	Description/Condition	
	4.2.1 Fire hydrants and siamese connections.	4		City hydrant is located within 90 meters of main entrance	
	4.2.2 Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	4		Standpipe and hose system in place.	
	4.2.3 Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		Portable hand extinguishers located throughout.	
	4.2.4 Other special situations (e.g., flammable storage areas, science labs, CTS areas).	N/A			
	Other				

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.3	Water Supply and Plumbing Systems		Bldg. Section	Description/Condition	
4.3.1	Domestic water supply (i.e., pressure, volume, quality note whether municipal or well supply).	4		Water fed from city services, adequate volume and pressure are presently available, backflow protection is in place. 4" service feeds 2" domestic water meter and 2 1/2" standpipe system, no irrigation.	
4.3.2	Water treatment system(s).	N/A		none	
4.3.3	Pumps and valves (including backflow prevention valves).	4		Dual 2" backflow prevention stations in place.	
4.3.4	Piping and fittings.	4		Water - copper piping throughout. Sanitary/Storm - cast iron hub and spigot.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	3		Water closets - floor mounted flush valve, Urinals - floor mounted flush tank, Lavs - wall mounted vitreous china, Jan - cast iron enameled basin, General purpose sinks - stainless steel sinks with 8" centre set. Numerous fixtures and trim have reached life expectancy and require replacement.	\$30,000.00
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4		2 year old residential tank type domestic water heater 38,000 BTU and 26 gal capacity. Recirculation pump in place on domestic hot water system.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4		Sanitary and storm tie into city services, no known problems. San sump in basement for boiler room and tunnels.	
Other					

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.4	Heating Systems		Bldg. Section	Description/Condition	
4.4.1	Heating capacity and reliability (including backup capacity).	3		Single steam boiler, 30m2 of heating surface. In the event of boiler failure, no redundancy available. Boiler has reached its life expectancy.	\$150,000.00
4.4.2	Heating controls (including use of current energy management technology).	4		Pneumatic thermostats throughout.	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	4		Adequate combustion air. Masonry chimney.	
4.4.4	Treatment of water used in heating systems.	4		Water treatment system in place.	
4.4.5	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4		Safety controls in place and operational.	
4.4.6	Heating air filtration systems and filters.	N/A		none	
4.4.7	Heating humidification systems and components.	N/A		none	

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.4	Heating Systems (cont'd)		Bldg. Section	Description/Condition	
4.4.8	Heating distribution systems (i.e., piping, ductwork) and associated components (i.e., diffusers, radiators).	4		Steam piping - steel, Condensate piping - steel, no visible leaks, no reported problems.	
4.4.9	Heating piping, valve and/or duct insulation.	4		Steam piping insulated with rigid fiberglass insulation. Asbestos elbows.	
4.4.10	Heat exchangers.	N/A		none	
4.4.11	Heating mixing boxes, dampers and linkages.	N/A		none	
4.4.12	Heating distribution/circulation in larger spaces (i.e., user comfort, temperature of outside wall surfaces).	3		Temperature control is working but deteriorated. Failure is imminent. (SEE 4.7.1)	
4.4.13	Zone/unit heaters and controls.	4		Convectors located at entrance vestibules.	
Other					

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.5	Ventilation Systems		Bldg. Section	Description/Condition	
4.5.1	Air handling units capacity and condition.	3		Classroom housed with steam type unit ventilators. Are showing signs of deterioration and a rebuild of the units or system replacement is required.	\$135,000.00
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	4		Approx 5 to 7 cm of O/A per occupant.	
4.5.3	Air distribution system (if possible, reference number of air changes/hour).	4		Approx 4 A/C per hour.	
4.5.4	Exhaust systems capacity and condition.	4		Central exhaust works in conjunction with unit ventilators.	
4.5.5	Separation of out flow from air intakes.	4		Adequate.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	N/A		none	
Other					
4.5	Ventilation Systems (cont'd)		Bldg. Section	Description/Condition	
	<i>Note: Only complete the following items if there are separate ventilation and heating systems.</i>				

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Section 4	Mechanical Systems	Rating	Comments/Concerns	Estim. Cost
4.5.7	Ventilation controls (including use of current energy management technology).	3	Low voltage controls on individual unit vents, very deteriorated. (SEE 4.7.1)	
4.5.8	Air filtration systems and filters.	4	Low efficiency filters on unit vents.	
4.5.9	Humidification system and components.	N/A	none	
4.5.10	Heat exchangers.	N/A	none	
4.5.11	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	3	Unit vent mixing boxes are deteriorated, some units may not be working and consequently delivering no outside air. (SEE 4.5.1)	
Other				

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.6	Cooling Systems		Bldg. Section	Description/Condition	
4.6.1	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	N/A		none	
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	N/A		none	
4.6.3	Cooling system controls (including use of current energy management technology).	N/A		none	
4.6.4	Special/dedicated cooling systems (i.e., labs, CTS areas).	N/A		none	
Other					

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Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.7	Building Control Systems		Bldg. Section	Description/Condition	
4.7.1	Building wide/system wide control systems and/or energy management systems.	3		Pneumatic controls throughout, thermostats have been replaced, system in adequate condition with the exception of the unit ventilators and classroom controls.	\$70,000.00
	Overall Mech Systems Condition & Estim. Costs				\$385,000.00

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.1	Site Services				
5.1.1	Primary service capacity and reliability (i.e., access, location, components, installation, bus sizes - note whether overhead or underground).	2		Underground 3 phase service and underground 1 phase service. No space available.	\$40,000.00
5.1.2	Site and building exterior lighting (i.e., safety concerns).	2		No building exterior lighting.	\$2,000.00
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	3		7 duplex receptacles, exterior wall mounted.	\$1,500.00
Other					
5.2	Life Safety Systems		Bldg. Section	Description/Condition	
5.2.1	Fire and smoke alarm systems (i.e., safety concerns, up-to-date technology, regularly tested).	2	All	Single zone 120 volt system. No emergency power. No strobe lights.	\$12,000.00
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	2	All	Emergency lighting only in part of school. Emergency lighting is not adequate.	\$5,000.00
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	2	All	Exit lighting is incandescent globes. No emergency power.	\$3,500.00
Other					

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.3	Power Supply and Distribution		Bldg. Section	Description/Condition	
5.3.1	Power service surge protection.	N/A		No surge protection.	
5.3.2	Panels and wireways capacity and condition.	3	All	Panelboards are full and no space for additional breakers. New panels to be added.	\$20,000.00
5.3.3	Emergency generator capacity and condition and/or UPS (if applicable).	N/A		No emergency generator.	
5.3.4	General wiring devices and methods.	3	All	Wiring devices are generally inadequate. Wiring is in conduit.	\$17,000.00
5.3.5	Motor controls.	4	All	Loose starters, appear satisfactory.	
Other					

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.4	Lighting Systems		Bldg. Section	Description/Condition	
5.4.1	Interior lighting systems and components (i.e., illumination levels, conditions, controls).	4	All	Interior lighting consists of suspended egg crate fluorescent and T-12 lamps. Lighting levels generally adequate.	
5.4.2	Replacement of ballasts (i.e., health and safety concerns).	3	All	Some light fixtures may contain PCB ballasts.	\$17,000.00
5.4.3	Implementation of energy efficiency measures and recommendations.	3	All	Recommend new light fixtures with T-8 lamps and electronic ballasts.	\$135,000.00
Other					

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.5	Network and Communication Systems		Bldg. Section	Description/Condition	
5.5.1	Telephone system and components (i.e., capacity, reliability, condition).	5	All	Meridian system appears good.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4	All	Bogan PA system. Simplex program/timer. Speakers and telephones in classrooms. No CCTV or Cable TV.	
5.5.3	Network cabling (if available, should be category 5 or better).	5	All	Category 5 cabling for offices. Category 5E cabling for classrooms.	
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	5	All	Network cabling installed in conduit.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	5	All	One 24 port patch panel and two 48 port patch panels in library office. Room for expansion.	
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	3	All	Not sufficient space available for dedicated circuits. (REFER TO SECTION 5.3.4 FOR COSTING)	
Other					

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.6	Miscellaneous Systems		Bldg. Section	Description/Condition	
5.6.1	Site and building surveillance system (if applicable).	N/A		No system present	
5.6.2	Intrusion alarms (if applicable).	4	All	CBE intrusion alarm. Corridor motion sensors. Keypad at entry.	
5.6.3	Master clock system (if applicable).	4	All	Simplex master clock.	
Other					
5.7	Elevators/Disabled Lifts (If applicable)				
5.7.1	Elevator/lift size, access and operating features (i.e., sensing devices, buttons, phones, detectors).	N/A			
5.7.2	Condition of elevators/lifts.	N/A			
5.7.3	Lighting and ventilation of elevators/lifts.	N/A			
Other					
Overall Elect. Systems Condition & Estim Costs					\$253,000.00

Section 6	Portable Buildings	Rating	Comments/Concerns	Estim. Cost
	<i>Note: Separate sheets can be completed, if necessary, for portable buildings of different ages and/or conditions.</i>			
6.1.1	Foundation and structure (i.e., signs of bending, cracking, settlement, rust, voids, stains).	N/A		
6.1.2	Roof materials and components (i.e., signs of deterioration, leaks, ice build-up).	N/A		
6.1.3	Exterior wall finishes (i.e., signs of deterioration, cracks, water stains).	N/A		
6.1.4	Doors and windows (i.e., signs of deterioration, rusting hardware, glass cracks, peeling paint, damaged seals).	N/A		
6.1.5	Interior finishes (i.e., floors, walls, ceiling).	N/A		
6.1.6	Millwork (i.e., counters, shelving, vanities, cabinets).	N/A		
6.1.7	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs)	N/A		
6.1.8	Heating system.	N/A		
6.1.9	Ventilation system.	N/A		
6.1.10	Electrical, communication and data network systems.	N/A		
6.1.11	Health and safety concerns (i.e., fire and smoke alarms, fire protection systems, exiting, fire resistance rating of materials).	N/A		
6.1.12	Barrier-free access.	N/A		
	Overall Portable Bldgs Condition & Estim Costs	N/A		\$0.00

School Facility Evaluation Project
Part I - Facility Profile and Summary

Section 7	Space Adequacy	This Facility			Equiv. New Facility			Surplus/ Deficiency	Comments/Concerns
		No.	Size	Total Area	No.	Size	Total Area		
7.1	Classrooms			944.4	11	80	880	64.4	Surplus. Special Ed Exempt (1 x 15 = 15)
		9	89.2						
		1	65.4						
		1	76.2						
7.2	Science Rooms/Labs	1	120.8	120.8	2	95	190	-69.2	Deficiency
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)			172.8	1	130	310	-137.2	Deficiency
		1	83.6		2	90			
		1	89.2						
7.4	Gymnasium (incl. gym storage)			347.2	1	430	473	-125.8	Deficiency
	Gym	1	269.4			43			
	Stage		69.7						
	Storage		8.1						
7.5	Library/Resource Areas	1	190.5	190.5	1		180	10.5	Surplus
7.6	Administration/Staff, Physical Education, Storage Areas			138.6			388	-249.4	Deficiency
	Administration		121.7			247			
	Phys. Ed.					70			
	Storage		16.9			71			
7.7	CTS Areas								
	7.7.1 Business Education								
	7.7.2 Home Economics								
	7.7.3 Industrial Arts								
	7.7.4 Other CTS Programs	1	89.2	89.2				89.2	Surplus
7.8	Other Non-Instructional Areas (i.e., circulation, wall area, crush space, wc area)			732.2			896	-163.8	Deficiency
	Overall Space Adequacy Assessment	17		2735.7	18		3317	-581.3	Deficiency. 400 used for capacity.

Evaluation Component/ Sub-Component	Additional Notes and Comments

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