	School Name:	Dr. Norman Bethune				School Code:	9317
	Location:	315 - 86th Ave S.E., Calgary				Facility Code:	1530
	Region:	Calgary				Superindendent:	Dr Donna Michaels
	Jurisdiction:	School District No. 19				Contact Person:	Leanne Soligo
						Telephone:	(403) 214-1123
	Grades:	1-9				School Capacity:	450

Building Section	Year of Compl.	No. of Floors	Gross Bldg Area (Sq.M.)	Type of Construction (i.e., structure, roof, cladding)	Description of Mechanical Systems (incl. major upgrades)	Comments/Notes
Original Building	1971	2	3397.6	Steel columns supporting steel beams with open web steel joist floor structure.Lower walls are giant clay brick and painted concrete block. Upper walls (above door height) are vertical prepainted steel siding. Flat roof.	Heating system is basically an “all air” system that is supplemented with hot water radiation and cabinet unit heaters in certain locations.	
Additions/ Expansions	N/A					
Sub Total			3397.6			

Upgrading/ Modernization (identify whether minor or major)	N/A					
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)	N/A					
Total			3397.6			
List of Reports/ Supplementary Information	CBE report on Asbestos completed in 1999.					

	Evaluation Components	Summary Assessment	Estim. Cost
1	**Site Conditions**	Good large site with level grassed playing fields of good size. The playground area is located on the NE corner of the school building and is of good size and in good condition. Asphalt surface on lot requires repave and some foundation work. Handicapped access requires several curb cuts and some ramps.	$63,500.00
2	**Building Exterior**	Lower walls are giant clay brick and painted concrete block. Upper walls (above door height) are vertical prepainted steel siding. All in good condition. Painted fir plywood fascia at building North entrance and at change room area on SW corner is deteriorated and needs replacement with more weather resistent facing.	$6,000.00
3	**Building Interior**	Floor is quarry tile at building entrances (vestibule/lobbies) VCT in corridors, hardwood strip flooring in gym in good condition. Carpet in offices, staff room, faculty study, library, music room, classrooms, lunch study and second floor corridor.Painted concrete block walls in good condition. Require one elevator and upgrade to two washrooms.	$100,000.00
4	**Mechanical Systems**	Heating system is basically an “all air” system that is supplemented with hot water radiation, cabinet unit heaters in certain locations. A direct expansion refrigeration coil is part of the air supply unit in the second floor fan room. (Air cooled condensing unit is located on the roof above fan room.) In the 1999 retrofit reheat coils were added to branches of supply air ductwork to provide twelve zones.	$0.00
5	**Electrical Systems**	Main service is 800 amps. Upgrade car plug system. Upgrade security lighting. Upgrade exit light system. Install surge suppression on mains. Upgrade lighting system. Install network cabling to classrooms. Add dedicated circuits to classrooms.	$83,500.00
6	**Portable Buildings**	N/A	$0.00
7	**Space Adequacy:**		
	7.1 Classrooms	7.08% surplus	
	7.2 Science Rooms/Labs	-53.89% deficient Only one room is dedicated to science.	
	7.3 Ancillary Areas	-7.67% deficient	
	7.4 Gymnasium	-24.00% deficient Gym is elementary size and inadequate for Junior High use.	
	7.5 Library/Resource Areas	-28.07% deficient Library original area has been reduced to accommodate deicated computer room.	
	7.6 Administration/Staff Areas	-23.64% deficient Staff area is minimal for office space.	
	7.7 CTS Areas	N/A	
	7.8 Other Non-Instructional Areas (incl. gross-up)	-3.29% deficient	
	Overall School Conditions & Estim. Costs	-11.47% deficient over total area	$253,000.00

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	**General Site Condions**			
1.1.1	Overall site size.	4	Good large site.	
1.1.2	Outdoor athletic areas.	4	Level grassed playing fields of good size.	
1.1.3	Outdoor playground areas, including condition of equipment and base.	4	The playground area is located on the NE corner of the school building and is of good size and in good condition.	
1.1.4	Site landscaping.	4	Mostly grass with some planting on NW corner of the site adjacent to school building.	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	4	Chain link fencing on North and East perimeter of site .	
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	4	No problems noted or reported.	
1.1.7	Evidence of sub-soil problems.	4	None noted or reported.	
1.1.8	Safety and security concerns due to site conditions.	4	None noted or reported.	
Other				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.2	**Access/Drop-Off Areas/Roadways/Bus Lanes**			
1.2.1	Vehicular and pedestrian access points (i.e., size, number, visibility, safety).	4	Paved lot on West side of building accessed from 86th Ave to North end of lot. Works well.	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	4	Asphalt in good condition.	
1.2.3	Bus lanes/drop-off areas (note whether on-site or off site).	4	Drop off on 86th Ave works well.	
1.2.4	Fire vehicle access.	4	Well accessed from alternate locations.	
1.2.5	Signage.	4	Signage is adequate and of good scale and quite visible.	
Other				

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).	4	Sufficient for staff and other uses.	
1.3.2	Layout and safety of parking lots.	4	Layout works well lots of room to navigate.	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	2	Asphalt surface on lot requires repave and some sub-grade work. Has several areas that are ponding and several large depressions have appeared throughout the lot.	$55,000.00
1.3.4	Layout and safety of sidewalks.	4	Good layout works well and tied to city system.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	4	No problems reported or noted.	
1.3.6	Curb cuts and ramps for barrier free access.	2	Require several curb cuts and some ramps.	$8,500.00
Other				
	Overall Site Conditions & Estimated Costs			$63,500.00

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).	4		Cast in place concrete slab on grade, at main floor. Concrete topping on steel deck on second floor.	
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	4		Steel columns supporting steel beams with open web steel joist floor structure.	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids, rust, stains).	4		Open web steel joists spanning between steel beams supporting steel deck.	
Other					

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.2	**Roofing and Skylights** ***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***		**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).	4		Two ply SBS roof recently installed all in good condition.	
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	4		Steel ladder, hatch in good condition.	
2.2.3	Control of ice and snow falling from roof.	N/A			
2.2.4	Skylights (i.e., signs of distress, leaks, ice build-up, condensation, deteriorated materials/seals).	N/A			
Other					

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).	4		Lower walls are giant clay brick and painted concrete block. Upper walls (above door height) are vertical prepainted steel siding. All in good condition.	
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	2		Painted fir plywood fascia at building North entrance and at change room area on SW corner is deteriorated and needs replacement with more weather resistent facing. Stucco soffits at 2nd floor overhangs are in good condition.	$6,000.00
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		No problems.	
2.3.4	Interface of roof drainage and ground drainage systems.	N/A			
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4		No problems.	
Other					

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.4	**Exterior Doors and Windows**				
2.4.1	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4		Painted steel doors in pressed steel frames.	
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4		Closers, kickplates, hinges, and weather stripping in very good condition.	
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	4		Panic devices in very good condition.	
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4		Aluminum complete with casement type openers in good condition.	
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4		Latches, hinges in good condition.	
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).	4		None.	
Other					
	Overall Bldg Exterior Condition & Estim Costs				$6,000.00

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		Concrete block and wood framed partitions, in good condition.	
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	4		Cast in place slab on grade in good condition.	
Other					
3.2	**Materials and Finishes**		**Bldg. Section**	**Description/Condition**	
3.2.1	Floor materials and finishes.	4		Quarry tile at building entrances (vestibule/lobbies) VCT in corridors, hardwood strip flooring in gym in good condition. Carpet in offices, staff room, faculty study, library, music room, classrooms, lunch study and second floor corridor. Rubber treads at 2nd floor stairs.	
3.2.2	Wall materials and finishes.	4		Painted concrete block in good condition. Painted plywood panels above painted concrete block in gym. Painted drywall at 2nd floor.	
3.2.3	Ceiling materials and finishes.	4		Acoustic panels in tee bar ceilings. Acoustic metal decking (painted) in gym, library.	

Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.2	**Materials and Finishes (cont'd)**		**Bldg. Section**	**Description/Condition**	
3.2.4	Interior doors and hardware.	4		Painted wood in pressed steel frames. In good condition.	
3.2.5	Millwork	4		Good condition.	
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	4		White writing surfaces and vinyl faced tackboards in aluminum frames and chalkrail. In good condition.	
3.2.7	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	4		Fixed and retractable basketball backstop/hoops in good condition. Climbing aparatus in good condition.	
3.2.8	Washroom materials and finishes.	4		Quarry tile floor, rubber base. Painted concrete block walls. Ceramic tile around urinals. Acoustic panels in tee bar ceiling. Painted metal partitions. All in good condition.	
Other					

Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.3	**Health and Safety Concerns --- *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.***		**Bldg. Section**	**Description/Condition**	
3.3.1	Building construction type - combustible or non-combustible, sprinklered or non-sprinklered.	4		Non combustible and sprinklered.	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	4		Adequate.	
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	4		Adequate.	
3.3.4	Exiting distances and access to exits.	4		Adequate.	
3.3.5	Barrier-free access.	2		Require one elevator and upgrade to two washrooms.	$100,000.00
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	4		Asbestos materials survey report from 1999 on site.	
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	4		None evident or reported.	
Other					
	Overall Bldg Interior Condition & Estim Costs				$100,000.00

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		No apparent site drainage problems except at parking lots. Major renovation to building in 1999. Refer also to 1.3.3.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	4		Underground sprinkler system on part of grassed area behind school. (Controlled by Lord Beaverbrook High School, who share playing fields).	
4.1.3	Outside storage tanks.	4		No known tanks.	
Other					
4.2	**Fire Suppression Systems**		**Bldg. Section**	**Description/Condition**	
4.2.1	Fire hydrants and siamese connections.	4		Fire hydrant on property approximately 90 feet from northwest corner of school. Siamese connection on exterior wall of boiler room.	
4.2.2	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	4		Building is completely sprinklered (1999).	
4.2.3	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		Dry chemical fire extinguishers are located throughout the building.	
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		Domestic water supply is from municipal main. Adequate pressure and volume.	
4.3.2	Water treatment system(s).	N/A		No treatment on domestic water supply.	
4.3.3	Pumps and valves (including backflow prevention valves).	4		Backflow prevention valves, where required e.g. sprinkler systems, boiler feedwater, hose bibs, etc.	
4.3.4	Piping and fittings.	4		Hot water heating: steel and copper Domestic water: galvanized steel and copper Sanitary: cast iron and copper Storm: cast iron	
4.3.5		4		Enamelled cast iron basins. Flush valve water closets. Stall urinals served by concealed tank. Vitreous china fountains.	
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4		One domestic hot water heater (40 U.S. gallons). No additional storage tanks. Recirculation pump.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4		Sanitary waste to municipal main. Roof (storm) drainage to municipal main.	
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).	4		One hot water heating boiler. Maximum output: 2,160,00 BTUH @ sea level. No standby.	
4.4.2	Heating controls (including use of current energy management technology.	4		Pneumatic/electric control system.	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	4		Powered combustion air into boiler room.	
4.4.4	Treatment of water used in heating systems.	4		Chemical pot feeder and associated equipment.	
4.4.5	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4		Low water cutoff and pressure relief valve.	
4.4.6	Heating air filtration systems and filters.	4		Low efficiency filters.	
4.4.7	Heating humidification systems and components.	N/A		No humidification equipment in system.	

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		Hot water from boiler circulated to: convectors, cabinet unit heaters and reheat coils in ductwork.	
4.4.9	Heating piping, valve and/or duct insulation.	4		Heating piping insulated, except in cabinets. Some ductwork is insulated. Outside air and supply air ductwork in mechanical/fan rooms.	
4.4.10	Heat exchangers.	N/A			
4.4.11	Heating mixing boxes, dampers and linkages.	N/A			
4.4.12	Heating distribution/circulation in larger spaces (i.e., user comfort, temperature of outside wall surfaces).	4		Present occupants have only been through the relatively mild winter of 1990/2000 and there were no complaints concerning space temperature.	
4.4.13	Zone/unit heaters and controls.	4		Cabinet unit heaters in entrances (located in ceiling space) are controlled by electric thermostat on wall. Twelve zones are heated by reheat coils located in supply air ductwork. Space temperatures are controlled by wall mounted thermostats.	
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.	4		Main air supply unit located in second floor fan room, contains hot water heating coil and direct expansion refrigerant cooling coil. Capacities unknown. Fan noise is very audible in adjacent classroom.	
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	F.I.		Unknown outdoor air quantity.	
4.5.3	Air distribution system (if possible, reference number of air changes/hour).	F.I.		Unknown air change rate.	
4.5.4	Exhaust systems capacity and condition.	4		Washroom exhaust system.	
4.5.5	Separation of out flow from air intakes.	4		No known or observed problems.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	N/A			
Other		4		Classroom 120 converted to Home Economics in 1999 renovation. Exhaust from four kitchen hoods (above stoves) ducted out through sidewall.	

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.5	**Ventilation Systems (cont'd)**		Bldg. Section	Description/Condition	
	Note: Only complete the following items if there are separate ventilation and heating systems.				
4.5.7	Ventilation controls (including use of current energy management technology).	4		Pneumatic/electric control system, still functioning well.	
4.5.8	Air filtration systems and filters.	4		Filter bank in main air supply unit employs medium efficiency media.	
4.5.9	Humidification system and components.	N/A			
4.5.10	Heat exchangers.	N/A			
4.5.11	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	4		Ventilation air is distributed throughout the building with low velocity ductwork, terminating with: registers on exposed overhead ductwork, linear bar grilles on under slab ductwork, ceiling diffusers.	
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).	4		Direct expansion refrigerant cooling coil is part of main air supply unit in second floor fan room. Associated air cooled refrigeration condensing unit is located on roof above fan room. Cooling system is not being used for economical reasons.	
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	4		See entry for 4.5.11	
4.6.3	Cooling system controls (including use of current energy management technology).	4		See entry for 4.5.7	
4.6.4	Special/dedicated cooling systems (i.e., labs, CTS areas).	N/A			
Other					
4.7	**Building Control Systems**		**Bldg. Section**	**Description/Condition**	
4.7.1	Building wide/system wide control systems and/or energy management systems.	4		See entry for 4.5.7	
	Overall Mech Systems Condition & Estim. Costs				$0.00

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).	4		Underground power feed. 208VAC, 3 phase feed to main switch in electrical room. Main service is 800 amps	
5.1.2	Site and building exterior lighting (i.e., safety concerns).	3	All	Exterior site lighting is inadequate. Minimal security lighting installed. Provide additional lighting as required.	$4,000.00
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	3	All	Existing system is adequate for intended use. System is controlled by time clock or temperature controller. Replace wood posts and reinstall receptacles.	$7,000.00
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).	4		Fire alarm system is in good condition. System is tested annually as required by code. System is well maintained. Notifier AFP2000 installed 1999	
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	4		Existing system is in good condition. System is well maintained. Some upgrades in 1999.	
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	2	All	Existing system is in fair condition. Upgrade to DC exit lights and provide additional battery packs as required.	$12,000.00
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.	3	All	No power surge protection installed on the system. Minimum recommendation is to install on main service.	$3,500.00
5.3.2	Panels and wireways capacity and condition.	4		Panels are all in good condition. Most have capacity for future. Wireways are near capacity.	
5.3.3	Emergency generator capacity and condition and/or UPS (if applicable).	**N/A**		N/A	
5.3.4	General wiring devices and methods.	3	All	Devices are generally in good condition. Most are adequate for intended use. Replace 5% of devices.	$1,000.00
5.3.5	Motor controls.	4		Motor controls are in good condition. Most are adequate for the intended job.	
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).	3	All	Interior lighting system consists of various fluorescent systems. Lighting levels are as follows: Classroom - 65fc ; Hallways - 30fc ; Gym - 60fc ; Offices - 45fc. Gym light fixtures are inefficient and should be replaced.	$10,000.00
5.4.2	Replacement of ballasts (i.e., health and safety concerns).	4		No evidence of ballasts containing PCB's.	
5.4.3	Implementation of energy efficiency measures and recommendations.	3	All	Some energy efficient systems are in place (time clocks for exterior lights). Motion sensors for washrooms and other non-critical areas are to be installed. (Future recommendation is installing light fixtures with T-8 lamps c/w electronic ballasts).	$5,000.00
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).	4		Existing system is a Meridian Northstar System is adequate for intended use.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4		Public Address system is installed System is adequate for intended use. Cable TV installed to school but not used.	
5.5.3	Network cabling (if available, should be category 5 or better).	3	All	Cat. 5 cabling is installed for some Computers on site. Computers in office and library are connected. Provide network cabling to all classrooms. Provide Fibre Optic link to be consistant with other schools.	$25,000.00
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	4		All network cabling is installed in wireways and run free-air in the ceiling space.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	3	All	Network server installed in closet in separate room. Installation is neat and clearly labeled. Provide ventilation. Upgrade system to accommodate 5.5.3	$10,000.00
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	3	All	Network server is wired on dedicated circuits. All others in the school are not. Add dedicated circuits to all areas	$6,000.00
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**			
5.6.2	Intrusion alarms (if applicable).	4		Existing system is a DSC Power 832.. System is in good condition with door contacts and motion detectors operating as intended.	
5.6.3	Master clock system (if applicable).	4		Master timer in place. No master clock system installed	
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				**$83,500.00**

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

Section 7	Space Adequacy	This Facility			Equiv. New Facility			Surplus/ Deficiency	Comments/Concerns
		No.	Size	Total Area	No.	Size	Total Area		
7.1	Classrooms	14		1027.98	12	80	960.0	68.0	Utilization based on original design for Gr. 1-6.
7.2	Science Rooms/Labs	1		87.6	2	95	190.0	-102.4	
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)	4		369.33	1 3	130 90	400.0	-30.7	
7.4	Gymnasium (incl. gym storage)	1		359.5	1	430 43	473.0	-113.5	
7.5	Library/Resource Areas	1		143.87	1	200	200.0	-56.1	
7.6	Administration/Staff, Physical Education, Storage Areas			385.6			505.0	-119.4	
7.7	CTS Areas								
	7.7.1 Business Education	1		71.1	1	125	125.0	-53.9	
	7.7.2 Home Economics						0.0	0.0	
	7.7.3 Industrial Arts						0.0	0.0	
	7.7.4 Other CTS Programs						0.0	0.0	
7.8	Other Non-Instructional Areas (i.e., circulation, wall area, crush space, wc area)			952.62			985.0	-32.4	
	Overall Space Adequacy Assessment	22		3397.6			3838.0	-440.4	

Evaluation Component/ Sub-Component	Additional Notes and Comments
8.1.1	
8.1.2	
8.1.3	
8.1.4	
8.1.5	
8.1.6	
8.1.7	
8.1.8	
8.1.9	

Evaluation Component/ Sub-Component	Additional Notes and Comments

Evaluation Component/ Sub-Component	Additional Notes and Comments

Evaluation Component/ Sub-Component	Additional Notes and Comments

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