Date

		1				
School Name:			ntary School		School Code:	9302
Location:	9711 Acade	emy Drive	S.E. Calgary		Facility Code:	1518
Desta	South					Dr. Donna Michaels
Region:	Calgary Sc	hool Distric	v No 19		Superindendent:	Ms. Leanne Soligo
Jurisdiction:	ouigury oo				Contact Person: Telephone:	(403) 214-1123
					l'elephone:	
Grades:	K-6				School Capacity:	450
Building Section	Year of Compl.	No. of Floors	Gross Bldg Area (Sq.M.)	roof, cladding)	Description of Mechanical Systems (incl. major upgrades)	Comments/Notes
Original Building	1964	1	2038.5	Brick w/ river rock accents, exposed precast double tees, flat roof.	One Liberty hot water boiler with six heating pumps to serve the perimeter convectors and heating coils in the air handling units. Four pumps are active and two are standby's. Main air handler with swamp cooler in fan room to overhead supply diffusers in classrooms and offices. Separate air handler to serve the gym.	
Additions/ Expansions	1967	1	1403 <u>Total</u> 3441.5		Share system with original building.	
					Evaluator's Name:	Winston Dziver
					& Company:	Gowling and Gibb Architects.

Upgrading/ Modernization (identify whether minor or major)	N/A					
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)	N/A					
List of Reports/ Roofing inspection report not prepared. Supplementary Authority having jurisdiction report(s) not prepared. Information Hazardous materials audit available - "manage in place" policy in effect.						

School

Evaluation Components	Summary Assessment	Estim. Co
1 Site Conditions	No problems noted - snow cover - further review required	\$0
2 Building Exterior	Replace doors & windows - cost including allowance for structure remove/replace for mech. Equip. remove/replace	\$356,60
3 Building Interior	Replace flooring, refin. Hardwood, replace selected acoustic ceiling tile, replace doors, sink millwork, add computer work station, provide barrier free W/R's	\$289,07
4 Mechanical Systems	Mechanical systems are in reasonable operating condition. Heating equipment and ventilation equipment are all at the end of the service life and required replacement. Replace control system with energy management technology. Replace old plumbing fixtures and trims. Insulate domestic water piping.	\$542,42
5 Electrical Systems	Upgrade main service, obsolete equipment. Upgrade exterior lights. Upgrade car plugs. Upgrade fire safety systems including fire alarm, exit and emergency lighting. Replace electrical panels. Additional outlets to meet computer demands. New light fixtures with T-8 lamps and electronic ballasts are required. Provide network cabling in 13 classrooms. Relocate network system into a proper closet. No surge protection on power.	\$267,66
6 Portable Buildings	N/A	\$0
7 Space Adequacy:		
7.1 Classrooms	There is a large surplus of 165.9 m2	
7.2 Science Rooms/Labs	There is a deficient of 71.7 m2	
7.3 Ancillary Areas	There is a slight deficient of 13.1 m2	
7.4 Gymnasium	There is a large deficient of 202.9 m2	
7.5 Library/Resource Areas	There is a large surplus of 102.0 m2	
7.6 Administration/Staff Area	There is a large deficient of 111.3 m2	
7.7 CTS Areas	N/A	
7.8 Other Non-Instructional An gross-up)	eas (incl. There is a large deficient of 139.4 m2	
Overall School Conditions & I		\$1,455,7

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	General Site Condions			
1.1.1	Overall site size.	4	Adequate	
1.1.2	Outdoor athletic areas.	F.I.	Appears adequate - condition not determined due to snow cover.	
1.1.3	Outdoor playground areas, including condition of equipment and base.	F.I.	Condition not determined due to snow cover. Equipment (play structure) acceptable.	
1.1.4	Site landscaping.	4	Mature trees & shrubs.	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	4	Fence - chain link, pipe rail, post & cable - good. Bikes - good. Flag - good.	
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	F.I.	Drainage conditions not determined due to snow cover.	
1.1.7	Evidence of sub-soil problems.	4	No problems noted.	
1.1.8	Safety and security concerns due to site conditions.	4	No problems noted.	
Other				

School

Date_

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	One vehicle access point from lane. Two pedestrian access points - one from parking/one from street at main entry.	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	N/A	No on site roads.	
1.2.3	Bus lanes/drop-off areas (note whether on-site or off- site).	4	Street bus drop off.	
1.2.4	Fire vehicle access.	4	Street access.	
1.2.5	Signage.	4	Visible and acceptable.	
Other				

School

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	29 - stalls - 18 energized.	
1.3.2	Layout and safety of parking lots.	4	Acceptable.	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	F.I.	Snow covered - not determined.	
1.3.4	Layout and safety of sidewalks.	4	Acceptable.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	4	Concrete, drainage acceptable.	
1.3.6	Curb cuts and ramps for barrier free access.	4	At grade sidewalk from street.	
Other				
	Overall Site Conditions & Estimated Costs			\$0

Date_

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	All	No problems noted.	
	cracking, heaving, settlement, volus, rust, stains).				
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	4	All	No problems noted.	
213	Roof structure (i.e., signs of bending, cracking, voids,	4	All	No problems noted.	
2	rust, stains).		7.00		
Other					

Part IV - Additional Notes and Comments

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.2	Roofing and Skylights		Bldg.		
	Identify the availability of an up-to-date		Section		
	inspection report or roofing program. Note if roof		or Roof		
	sections are of different ages and/or in varying		Section	Description/Condition/Age	
2.2.1	Based on the inspection report (and to the extent	F.I.	All	Roofing reports have not been prepared and are not available from CBE.	
	possible, direct observation), assess and rate roof				
	conditions and estimate costs for required				
	improvements (i.e., covering materials, membrane,				
	insulation, other components).				
222	Roof accessories (i.e., ladders, stairs, hatches,	F.I.	All	See 2.2.1	
2.2.2	masts, exhaust hoods, chimneys, gutters,	1	7.11	000 2.2.1	
	downspouts, splashpads).				
2.2.3	Control of ice and snow falling from roof.	4	All	Flat roof.	
2.2.4	Skylights (i.e., signs of distress, leaks, ice build-up,	N/A			
	condensation, deteriorated materials/seals).				
	,				
Other					

Date_

	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.3	Exterior Walls/Building Envelope		Bldg.		
2.3.1	Exterior wall finishes (i.e., signs of deterioration, cracks, brick spalling, effluorescence, water stains).	4	<u>Section</u> All	Description/Condition No problems noted.	
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	4	All	Exposed precast double tees, prefin. Metal flashing.	
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	All	No problems noted.	
2.3.4	Interface of roof drainage and ground drainage systems.	4	All	Internal drainage to storm system.	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4	All	No problems noted.	
Other		3	1964	Scope of work required for mechanical equipment (boiler etc.) removal/replacement not determined - cost indicated is allowance only - for 3 mech. Rms.	\$150,000

Date_

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.4	Exterior Doors and Windows		Bldg.		
2.4.1	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	3	<u>Section</u> All	Description/Condition Damaged - replace 12	\$21,600
	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3	All	See 2.4.1	
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	3	All	See 2.4.1	
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	3	All	Alum. Frame, thermal glazing, removable exterior stops, glazing beads deteriorated - replace.	\$185,000
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3	All	See 2.4.4	
	Building envelope (i.e., signs of heavy condensation on doors or windows).	3	All	See 2.4.4	
Other					
	Overall Bldg Exterior Condition & Estim Costs				\$356,600

Date_

Section 3 Building Interior - Overall Condition	ns Rating		Comments/Concerns	Estim. Cost
3.1 Interior Structure		Bldg.		
		Section	Description/Condition	
3.1.1 Interior walls and partitions (i.e., signs of a spalling, paint peeling).	cracks, 4	All	No problems noted.	
3.1.2 Floors (i.e., signs of cracks, heaving, settl	lement). 4	All	No problems noted.	
Other				
Other				
3.2 Materials and Finishes		Bldg. Section	Description/Condition	
3.2.1 Floor materials and finishes.	2	All	12x12 VAT - Acceptable except at corridors. 6x6 Quarry tile - good; conc good. Battleship lino - joint peaking, worn - replace. Gym/stage - hardwood refinish.	\$51,650
3.2.2 Wall materials and finishes.	2	All	Conc., conc. Blk & gypsum board - good Ceramic tile - boy's & girls w/r's damaged, mis-match patched - replace.	\$5,000
3.2.3 Ceiling materials and finishes.	2	All	Precast conc good. Glue-on acoustic - damaged, stained - replace. Susp. Acoustic - replace damaged, stained tile in selected areas.	\$36,775

School

Part IV - Additional Notes and Comments

Date

Section 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
3.2	Materials and Finishes (cont'd)		Bldg.		
			Section	Description/Condition	\$ 00,000
3.2.4	Interior doors and hardware.	2	All	Damaged, peeling paint, not labeled - replace all	\$82,800
3.2.5	Millwork	2		Millwork dated but in fair condition - replace sink units all CR's. Provide computer work stations in library.	\$81,350
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	4	All	Acceptable	
3.2.7	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	4	1964	Gym. Equip. good condition.	
3.2.8	Washroom materials and finishes.	1		Floors - 6x6 quarry tile - good. Walls - block - good - ceramic tile wainscotting - damaged - replace - see 3.2.2 Ceilings - glue on acoustic - stained - replace - see 3.2.3 Toilet partitions - rust/damage - replace - see other below.	
Other		1	1964	Washrooms not barrier free - renovate to meet code requirements	\$30,000

ection 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
	Health and Safety Concerns Intent is to identify renovations considered necessary to		Bldg. Section	Description/Condition	
	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	F.I.	All	Authority having jurisdiction report not prepared or availble.	
	Building construction type - combustible or non- combustible, sprinklered or non-sprinklered.	4	All	Combustible and non-combustible - no sprinklers.	
	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	F.I.	All	Separations appear to be present - zones appear to be present except above ceiling construction at corridor doors not observed - concealed.	
	Fire resistance rating of materials (i.e., corridor walls and doors).	2	All	Walls appear acceptable - non-rated doors in corridors - see 3.2.4	
3.3.4	Exiting distances and access to exits.	2	All	Distances acceptable - zone doors swing creates dead end corridor reposition and reverse swing - see 3.2.4 for door replacement.	\$1,500
3.3.5	Barrier-free access.	1	All	Barrier free access at main entry provide barrier free washrooms - see section 3. Other.	
	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	F.I.	All	Audit available - "manage in place" policy currently in effect - extent of hazardous materials and abatement costs not determined.	
	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	N/A	All	No problems noted.	
Other					
	Overall Bldg Interior Condition & Estim Costs				\$289,075

Date_

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).	N/A		No on site catch basin.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	4		Several hose bibbs around building. No irrigation system.	
4.1.3	Outside storage tanks.	N/A			
Other					
4.2	Fire Suppression Systems		Bldg.		
4.2.1	Fire hydrants and siamese connections.	4	<u>Section</u>	Description/Condition Street fire hydrant available. No siamese connections.	
4.2.2	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	4		Standpipe and fire hose (1-1/2") available inside the building.	
	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		Hand extinguishers throughout the building.	
	Other special situations (e.g., flammable storage areas, science labs, CTS areas).	N/A			
Other					

Date_

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.3	Water Supply and Plumbing Systems		Bldg.		
4.2.4	Demostic water supply (i.e., pressure, volume, quality		Section	Description/Condition	
4.3.1	Domestic water supply (i.e., pressure, volume, quality note whether municipal or well supply).	4		4" incoming water supply, 2" to domestic with 2" water meter and 2" fire line.	
4.3.2	Water treatment system(s).				
		N/A			
4.3.3	Pumps and valves (including backflow prevention valves).				
		4		Backflow prevention valves are installed.	
434	Piping and fittings.				
1.0.1					
		4		Satisfactory.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)				
		3		Plumbing fixtures are in good operating condition. Replace old fixtures and trims. (40%	\$82,600.00
		3		plumbing cost)	\$62,000.00
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).				
		3		System exceed service life. Recirculation system available. Replace hot water heater.	\$1,500.00
4.3.7	Sanitary and storm sewers, including sumps and pits				
	(note whether sewage system is municipal or septic).				
		4		Sanitary and storm sewers to municipal system. Satisfactory condition.	
Other					
		3		No insulation on domestic water piping.	\$8,000.00

Date_

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
	Heating Systems		Bldg.		
4.4.1	Heating capacity and reliability (including backup capacity).	3		Description/Condition One hot water boiler "Liberty" with six heating pumps , four active and 2 standby. Satisfactory condition. Two pumps to circulate hot water to radiation and two pumps to circulate hot water to air handling systems. Equipment exceed service life.	\$155,000.00
4.4.2	Heating controls (including use of current energy management technology.	3		Heat controls are pneumatic, no energy management function. See 4.7.1	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	4		Appears to be satisfactory.	
4.4.4	Treatment of water used in heating systems.	4		Periodic water treatment program in place.	
4.4.5	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4		Satisfactory condition.	
4.4.6	Heating air filtration systems and filters.	N/A			
4.4.7	Heating humidification systems and components.	N/A			

Date_

Section 4 Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.4 Heating Systems (cont'd)		Bldg.		
4.4.8 Heating distribution systems (i.e., piping, ductwork) and associated components (i.e., diffusers, radiators). 3	<u>Section</u>	Description/Condition Distribution system and associated components appear to be satisfactory. Only general routine maintenance required. See 4.4.1	
4.4.9 Heating piping, valve and/or duct insulation.	3		No visible deterioration. See 4.4.1	
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		Appears to be satisfactory.	
4.4.13 Zone/unit heaters and controls.	4		Appears to be satisfactory.	
Other				

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.5	Ventilation Systems		Bldg.		
4.5.1	Air handling units capacity and condition.	3	Section	<u>Description/Condition</u> Main air handling system to serve the entire building except the Gym. System consists of two swamp coolers, S/A fan, mixing section, filtration and heating coil Equipment exceed service life	\$172,075.00
		3		Gym area handle by an air handler. Equipment exceed service life.	
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	4		Equipment capacities unknown. Outside air for the occupant load not available. Air quantities appeared to be reasonable.	
4.5.3	Air distribution system (if possible, reference number of air changes/hour).	4		Appears to be satisfactory. No air quantities available for evaluation.	
4.5.4	Exhaust systems capacity and condition.	4		Appears to be satisfactory.	
4.5.5	Separation of out flow from air intakes.	3		Appears to be satisfactory except for the Library area where the sidewall supplies and returns are very close to each other. See 4.5.1	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	N/A			
Other		3		Exhaust hoods required above range in staff room.	\$15,000.00

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.5	Ventilation Systems (cont'd)		Bldg.		
	Note: Only complete the following items if there are separate ventilation and heating systems.		Section	Description/Condition	
4.5.7	Ventilation controls (including use of current energy management technology).	3		Pneumatic system, no energy management technology. See 4.7.1	
4.5.8	Air filtration systems and filters.	4		Appears to be satisfactory.	
4.5.9	Humidification system and components.	N/A			
4.5.10	Heat exchangers.	N/A			
	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	4		Appears to be satisfactory.	
Other		3		Office area air distribution is relatively poor. See 4.5.1	

Date_

	Mechanical Systems	Rating	Comments/Concerns	Estim. Cost
4.6	Cooling Systems		Bldg.	
	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	N/A	Section Description/Condition	
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	3	Same as ventilation system. See 4.5.1	
	Cooling system controls (including use of current energy management technology).	3	Pneumatic system, no energy management technology. See 4.7.1	
	Special/dedicated cooling systems (i.e., labs, CTS areas).	N/A		
Other		3	Cooling system shall be added to computer network closet.	\$5,000.00
4.7	Building Control Systems		Bldg. Section Description/Condition	
	Building wide/system wide control systems and/or energy management systems.	3	Pneumatic control system. Upgrade system to energy management system.	\$103,245.00
	Overall Mech Systems Condition & Estim. Costs			\$542,420.00

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).	3		Underground 350 amp 120/208V 3phase 4 wire main service to 400 amp CDP. Estimated peak load demand @ 61 KVA. Service size adequate. Equipment obsolete and need replacement.	\$20,000.00
5.1.2	Site and building exterior lighting (i.e., safety concerns).	3		Exterior lights around the building. Time clock control. Upgrade fixtures.	\$3,000.00
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	3		18 car plugs available. Poor shape, upgrade required.	\$2,000.00
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).	2		Out of date fire alarm system consist of smoke detector in hallway, bells, pull stations in middle of hallway. New F/A system is required.	\$15,000.00
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	2		Existing equipment are functional but inadequate and out of date. New system is required throughout	\$8,500.00
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	2		Existing exit sign working. Upgrade exit signs with LED type to improve reliability.	\$5,000.00
Other					

Date_

	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.3	Power Supply and Distribution		Bldg.		
5.3.1	Power service surge protection.		Section	Description/Condition	
		3		No surge protection.	\$1,500.00
5.3.2	Panels and wireways capacity and condition.	3		Existing panels are quite full and obsolete. Upgrade to meet outlet requirements with additional space for future.	\$25,000.00
	Emergency generator capacity and condition and/or UPS (if applicable).	N/A			
5.3.4	General wiring devices and methods.				
		3		Existing installation appears to be satisfactory. New outlets will be installed on separate circuits to meet demand for computer and convenience needs.	\$13,000.00
5.3.5	Motor controls.	F.I.		MCC replace on an as needed basis. Honeywell under contract to modify.	
Other					

School_

Part IV - Additional Notes and Comments

Date

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		Existing lighting are fluorescent fixtures with T-12 lamps throughout. 60-70 F.C. in Office (exterior) 35-40 F.C. Interior Offices 40-50 F.C. in Classroom 15-20 F.C. in Stage 20 F.C. in Gym 70-80 F.C. in Staff room 40-45 F.C. in Library 25-35 F.C. in Hallways 30-35 F.C. in Washrooms 40-45 F.C. in Art Room Most rooms have 2 switches. Ambient conditions have significant impact on lighting level in space. New light fixutres with T-8 lamps and electronic ballasts are required.	\$137,660.00
5.4.2	Replacement of ballasts (i.e., health and safety concerns).	3		Existing fixtures may contain PCBs in ballast. Cost estimate for disposal of ballasts.	\$6,000.00
5.4.3	Implementation of energy efficiency measures and recommendations.	3		Multiple switches in Classrooms. Upgrade fixtures. See 5.4.1	
Other					

Date_

Section 5	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.5	Network and Communication Systems		Bldg.		
5.5.1	Telephone system and components (i.e., capacity, reliability, condition).	4	<u>Section</u>	Description/Condition Telephone system upgraded.	
	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4		No CCTV, satellite or cable TV systems. Paging through telephone system only - no speakers.	
	Network cabling (if available, should be category 5 or better).	3		Network cabling upgraded in Offices, some Classrooms and Library. Additional network cabling is required to 13 classrooms.	\$13,000.00
	Network cabling installation (i.e., in conduit, secured to walls or tables).	4		Existing network cabling are in conduit.	
	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	3		Network closet in Janitor Room. Poor ventilation. Existing wiring and components shuold be relocated into a proper closet designed to BICSI Standards.	\$8,000.00
	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	3		Existing system does not provide required dedicated circuits for present and future use. Provide new wiring and outlets for existing equipment.	\$10,000.00
Other					

Section 5		Rating		Comments/Concerns Estim		
5.6	Miscellaneous Systems		Bldg.			
561	Site and building surveillance system (if applicable).		Section	Description/Condition		
5.0.1	Site and building surveillance system (ir applicable).					
		N/A				
5.6.2	Intrusion alarms (if applicable).					
		4		Security system in place with motion detectors.		
5.6.3	Master clock system (if applicable).					
				.		
		4		Master clock system in main office.		
0.1						
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				
		174				
572	Condition of elevators/lifts.					
5.7.2						
		N/A				
5.7.3	Lighting and ventilation of elevators/lifts.					
		N/A				
Other						
	Overall Elect. Systems Condition & Estim Costs				\$267,660.00	

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	None on this site	
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			0

School

Date_

			This Fa	acility	E		v Facility	Surplus/ Deficiency	
Section 7	Space Adequacy	No.	Size (m2)	Total Area	No.	Size (m2)	Total Area		Comments/Concerns
7.1	Classrooms	13	Varies	1125.9 m2	12	80	960 m2	165.9 m2	Classroom converted from portion of lunch room
7.2	Science Rooms/Labs	1	118.3	118.3 m2	2	2@95	190 m2	(71.7 m2)	
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)	5	Varies	386.9 m2	4	1@130 3@90	400 m2		Music converted from classroom Art room converted from portion of lunch room
7.4	Gymnasium (incl. gym storage)	1	258.6	270.1 m2	1	430 43	473 m2	(202.9 m2)	
7.5	Library/Resource Areas	1	266.7	302 m2	1	200	200 m2	102 m2	
7.6	Administration/Staff, Physical Education, Storage Areas		Varies	315.7 m2		Varies	427 m2	(111.3 m2)	Includes Mech space of (163.5 m2)
7.7	CTS Areas 7.7.1 Business Education	N/A							
	7.7.2 Home Economics	N/A							
	7.7.3 Industrial Arts	N/A							
	7.7.4 Other CTS Programs	N/A							
7.8	Other Non-Instructional Areas (i.e., circulation, wall area, crush space, wc area)			922.6 m2			1062 m2	(139.4 m2)	
<u> </u>	Overall Space Adequacy Assessment	21		3441.5 m2	20		3712 m2	(270.5 m2)	

Evaluation Component/ Sub-Component	Additional Notes and Comments

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