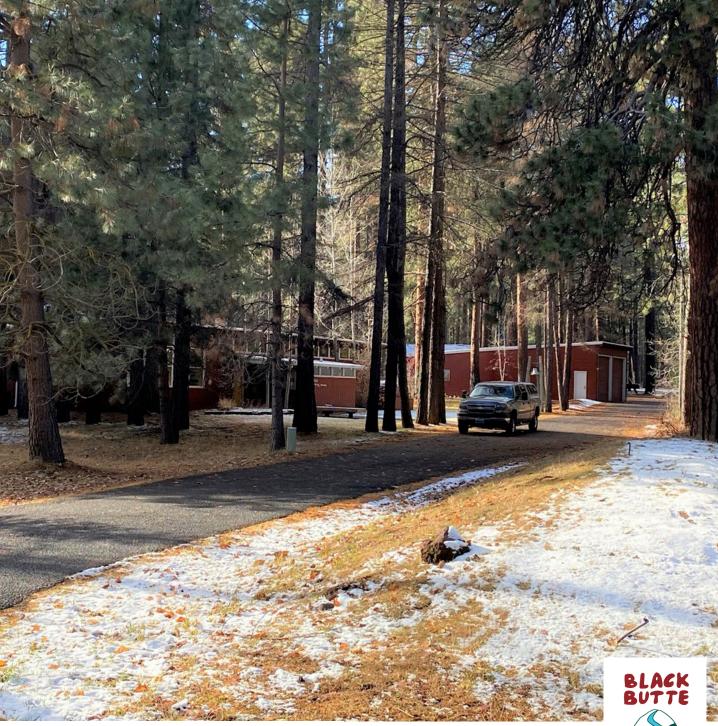
Black Butte School District Facility Condition Assessment Report

Camp Sherman, Oregon Assessment: December 2020 Report: March 2021 Amended: June 2021







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PHYSICAL CONDITION ASSESSMENT

In December 2020, BLRB's team of ODE certified assessors toured Black Butte School District's buildings and reviewed observable systems. Using the ODE template for review, our team assessed the condition using the ODE standards for level of repairs needed. The team was made up of architects and engineers with specific areas of experience (i.e architecture, mechanical, electrical, plumbing, and civil). Our team reviewed conditions and captured photos of representative conditions. The documentation and images are summarized in the following Assessment Summary. The ODE spreadsheets will be submitted to the State in compliance with the 2020 TAP Grant – Assessment.

The following Assessment Summary includes an overview of Black Butte SD owned facilities in terms of repair cost, replacement costs and Facility Condition Index (FCI). Each school or facility's condition has been individually summarized with a brief narrative and representative photographs. The intent is to prove a snapshot description of each school's condition. The full ODE assessment is available for detailed review.

TECHNICAL ASSISTANCE PROGRAM METHODOLOGY

ODE calculates the condition of school buildings using a recognized metric for cost of repairs compared to the cost of replacement. The comparative percentage of the repair costs to the replacement cost is referred to as the FCI.

Repair Cost / Replacement Cost = Facility Condition Index (FCI)

The ODE spreadsheet calculates a cost based on the input total building area, percentage of the system for the entire building and the percentage of the system that needs to be repaired. The cost index is provided by the ODE.

(Building Area) x (System % of Building Area) x (% of System) x (\$/unit) = Cost of Repair

For example:

- School area = 20,000 GSF
- Roof (system) = 20,000 GSF (since it's a single-story school or 100%)
- A Metal roof area is only area failing; and it's 10% of the total roof area
- ODE provides a cost index of \$/unit of measure (or GSF in this case)

The National Association of College and University Business Officers (NACUBO) has used the "FCI" (Facility Condition Index) as the standard benchmark for evaluating facilities since 1991. The value is derived from the ODE Assessment Spreadsheets. It demonstrates the need for building replacement and represents the ration of essential upgrade costs for the next year over the building's replacement cost.

- Civil Engineers: Adam Conway, Jack Mitchell, DOWL

- MEP Engineer: Daniel Touger, Sazan Group

Black Butte School District Team:

- Delaney Sharp, Head Teacher
- Ken Ball, Facility/Transportation Manager
- "Bear" Brown, School Board Chair

Subconsultant Team:

BLRB architects Team:

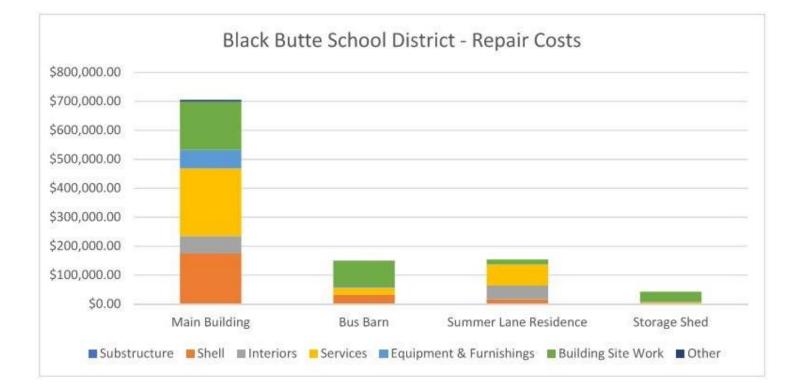
- Heidi Slaybaugh, Lead Certified Assessor
- Aiden Long, Administrative Support

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Page 2 Black Butte School District Facility Condition Assessment

District Overview

	Replacement Budget:	Repair Cost:	FCI:
Main Building	\$1,982,232.00	\$705,285.72	35.6%
Bus Barn	\$456,228.00	\$150,151.99	32.9%
Summer Lane Residence	\$1,585,785.60	\$153,840.82	9.7%
Storage Shed	\$184,253.18	\$41,891.26	22.7%



Main Building



Substructure	\$0.00	
Shell	\$174,141.20	
Interiors	\$60,764.73	
Services	\$232,619.89	
Equipment and Furnishings	\$64,372.90	
Building Site Work	\$166,504.25	
Other:	\$6,882.75	

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BLACK BUTTE SCHOOL

Summary of Condition Assessment

Architectural:

- Original 2 room schoolhouse was built in 1951
- A covered play area was added on in 1963, a few years later it was enclosed for use as a gymnasium (date unknown)
- In 2017 the gymnasium was remodeled internally for use as a Multipurpose room, Reading area and Office
- Safety and security are of big concern with lack of visibility at entry, no entry vestibule, offices in rear of building addition, and unfenced grounds
- Building overall is in good condition
- Select windows are fixed wood windows that should be replaced to provide natural ventilation
- Exterior siding is in good condition and has had a recent paint job, although some paint is bubbling in areas
- Membrane roof is at the end of its useful life, showing areas of potential failure
- End of multipurpose room roof has some wear and tear on the soffits and fascia boards
- Building is mostly accessible as it is slab on grade, although it lacks sufficient ADA compliance in door hardware, restroom facilities, and built in features
- Interior finishes are in good condition in the two main classrooms
- Vinyl floor tiles are showing wear and tear and failure in certain high use areas

Structural:

• No structural concerns were noted during architectural walk-through

Electrical:

- Building distribution equipment has reached end of service life
- Interior lighting in restrooms and multi-purpose rooms are fluorescent light fixtures that have reached end of service life
- Power receptable wiring devices are original to building which are reaching end of service life

Low Voltage:

- Horizontal cabling for WAPs, outlets and phone jacks are Cat5e or below which are approaching end of service life
- Analog CCTV cameras on exterior are approached end of service life
- No centralized clock, PA, access control or intrusion detection systems
- No addressable fire alarm systems, although there are a handful of battery-powered, ceiling mounted smoke detectors

Mechanical:

- No mechanical or natural ventilation or centralized controls
- Original building is heated by oil-fired furnace, ductwork at high level and return ductwork underground which have passed their expected useful life
- Greenhouse addition is serviced by two split system heat pumps that are beyond serviceable life
- Multipurpose space is heated with propane gas unit heater that is beyond useful life

Plumbing:

- Plumbing system appears to be fully functional
- Fixtures are both original to building and some replaced and upgraded
- Domestic water is provided from a well on site
- Sanitary system is via a septic system with leaching field

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Fire Protection:

• No fire sprinkler system present

Site:

- Existing drive to be slurry sealed to maintain asphalt
- Major repairs needed on paved sports court to remedy widespread surface settlement
- Replace existing concrete along south exterior of school building at entry doors to meet ADA
- New concrete walks from staff parking to school entry to be provided, required to meet ADA
- New irrigation system at front of school building
- Surface area drainage issues at SW corner of multipurpose room
- New underground electrical line from school building to well to supply electrical for heater
- Replacement of existing electrical generator, as it is undersized
- Installation of site lighting at playground is planned by district staff this year

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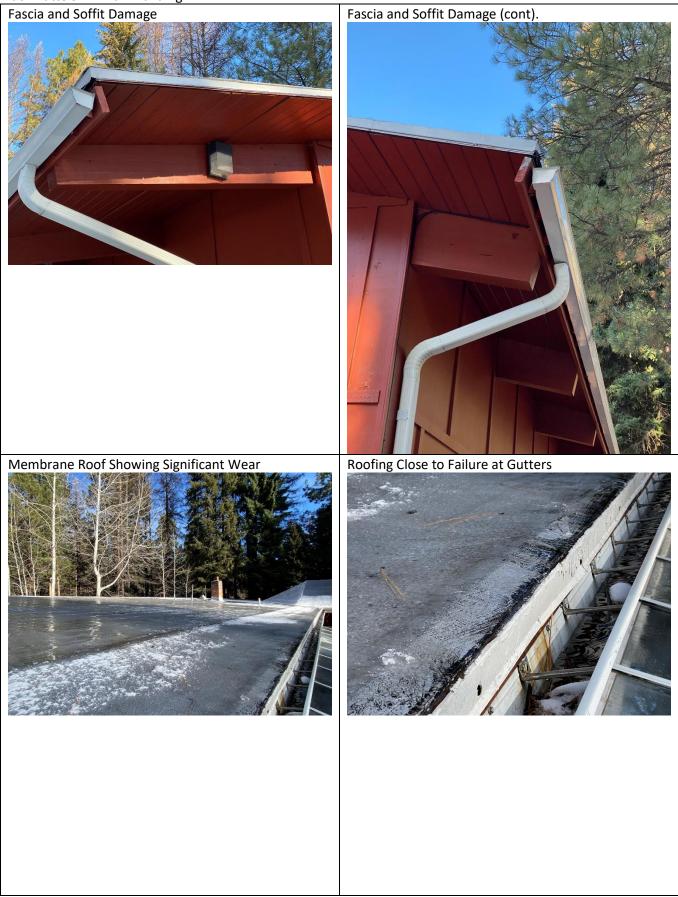


Front Entry With No Visibility, Non ADA Hardware











Black Butte SD – Main Building Membrane Roofing Close to Failure

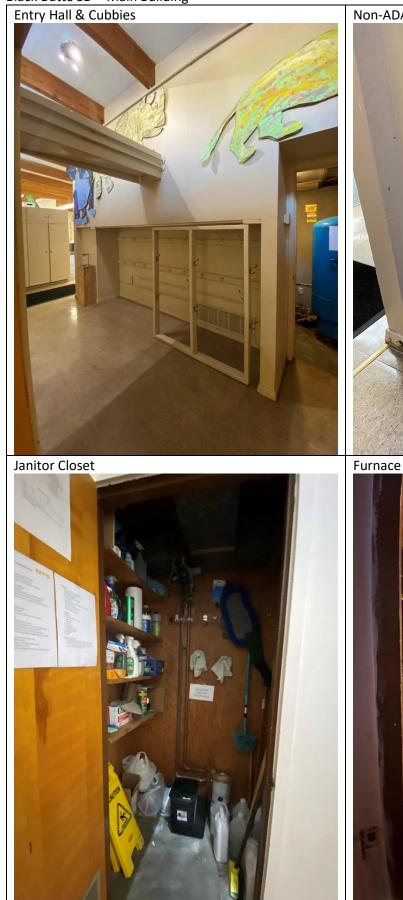








Main Entry – No Visibility FIRE EXIT

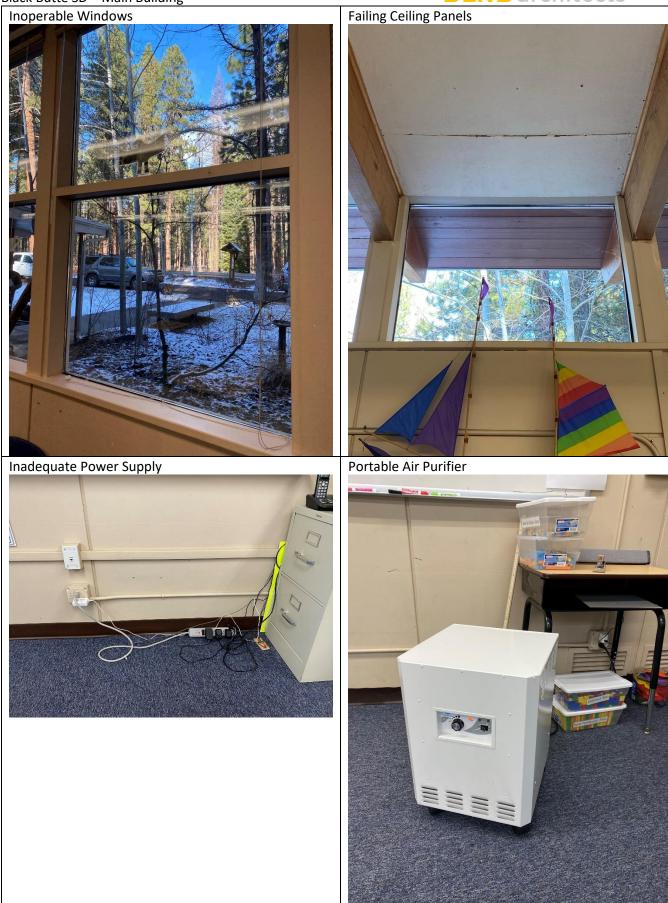




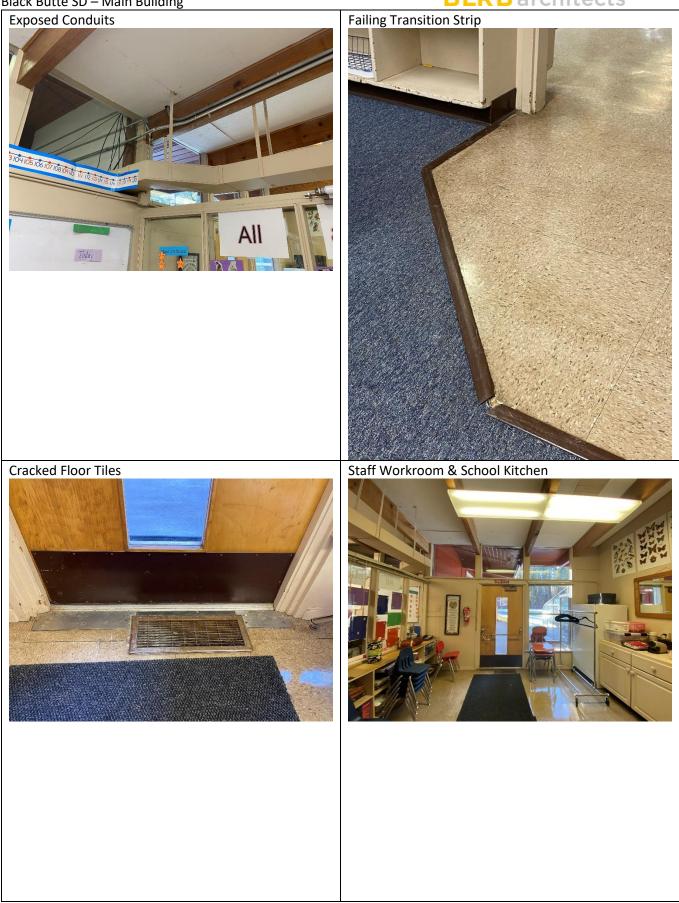




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Typical Classroom – Light fixtures retrofitted with LED T ballasts and bulbs

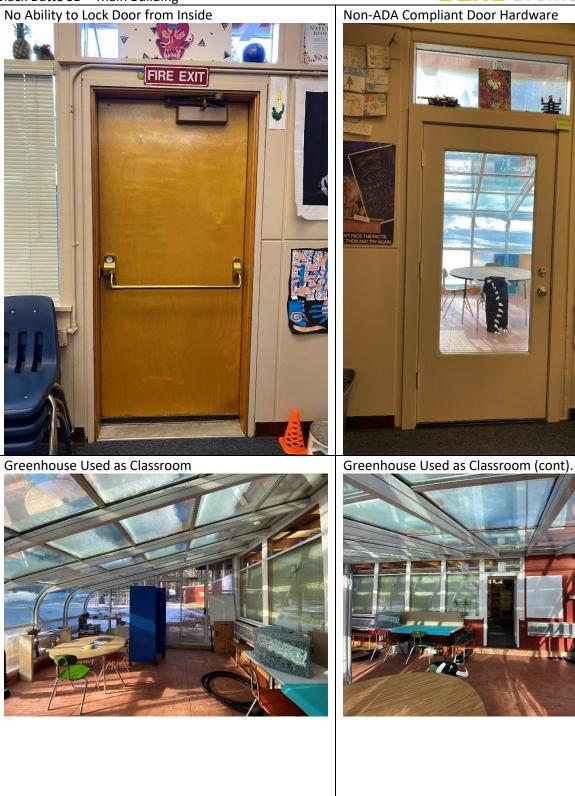


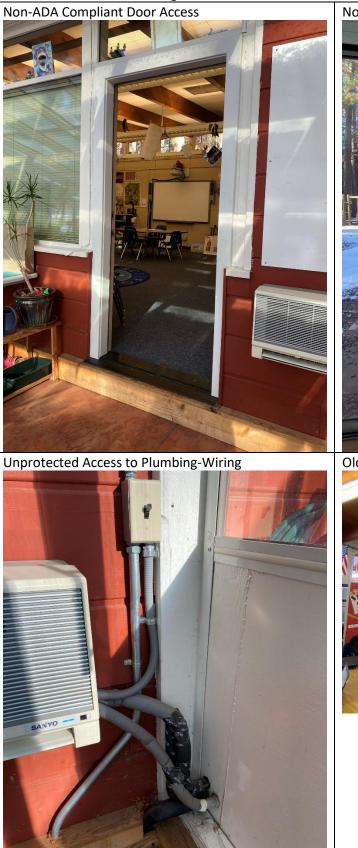


Non-ADA Accessible Classroom Sink











Old Gym used as Commons, Library, Staff Offices



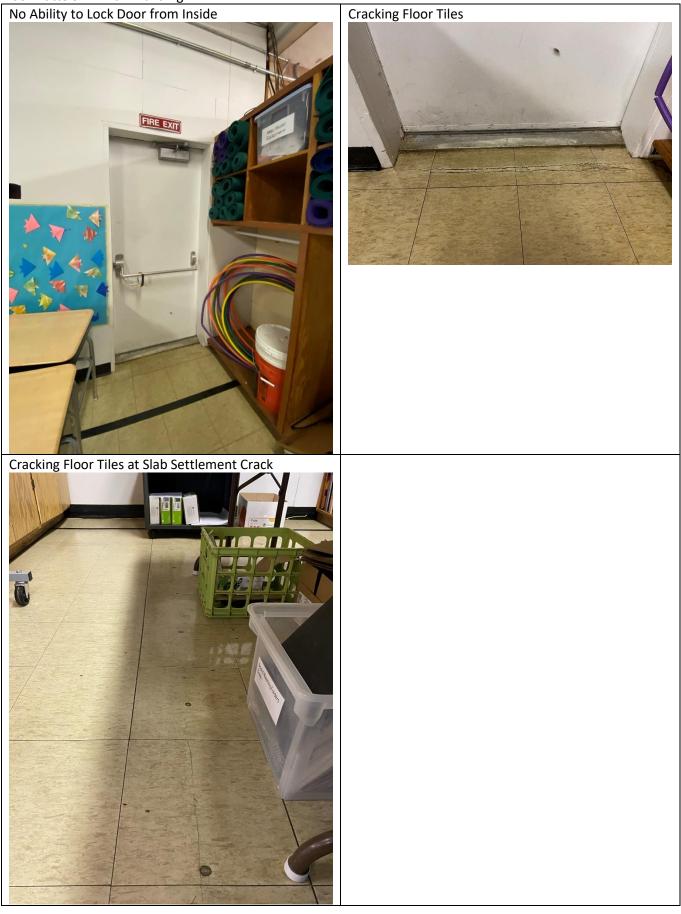
BLRB architects Staff Workroom Area – Open to multipurpose room

IT Area, Staff – Main "Kitchen" area. No food service provided to student









Bus Barn



Bus Barn	w/ Inflation for 2021	\$150,151.99	
Substructure	\$0.00		
Shell	\$31,204.06		Althouse and a second
Interiors	\$592.39		
Services	\$24,412.77		
Equipment and Furnishings	\$3,875.46		
Building Site Work	\$88,494.10		
Other:	\$1,573.20		

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BLACK BUTTE SCHOOL – BUS BARN

Summary of Condition Assessment

Architectural:

- Date of construction is unknown; building has doubled in size from original
- Building overall is in good condition
- Windows in shop/garage are single pane fixed wood windows that should be replaced for safety
- Windows in office are vinyl sliders which appear to be in decent condition
- Exterior siding is in good condition and has had a recent paint job, although the paint is bubbling all over and should be scraped and repainted
- Membrane roof appears to be in decent condition, although it was covered in snow, ice and pine needles at time of assessment, so a more thorough analysis is suggested
- Back (low) end of roof has some wear and tear on the soffits with a low point near the rear door
- Interior finishes in the office were recently updated and are in good condition

Structural:

- No structural concerns were noted during architectural walk-through of exterior walls or slab on grade
- There has been some creative reframing of the roof structure to accommodate larger buses which need to be addressed:
 - Posts to be securely and adequately connected to the slab
 - o Beams to be securely and adequately connected to the posts

Electrical:

- Building electrical service fed from main building that has reached end of service life
- Interior light fixtures have been retrofitted with LED ballasts and bulbs
- Power receptable wiring devices are original to building which are reaching end of service life

Low Voltage:

- Only (1) combination phone/data outlet in office and no secure IDF rack or cabinet in building
- No centralized clock, PA, access control or intrusion detection systems
- No addressable fire alarm systems, although there are a handful of battery-powered, ceiling mounted smoke detectors

Mechanical:

- Two electric unit heaters in office space, no mechanical system in main shop/garage
- No ventilation system of centralized controls

Plumbing:

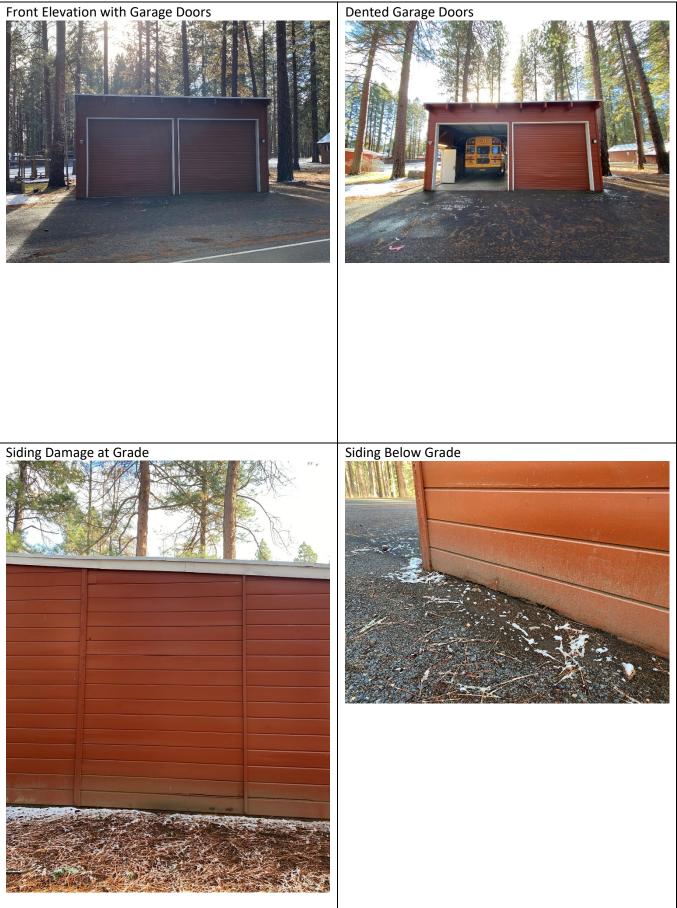
• No system present

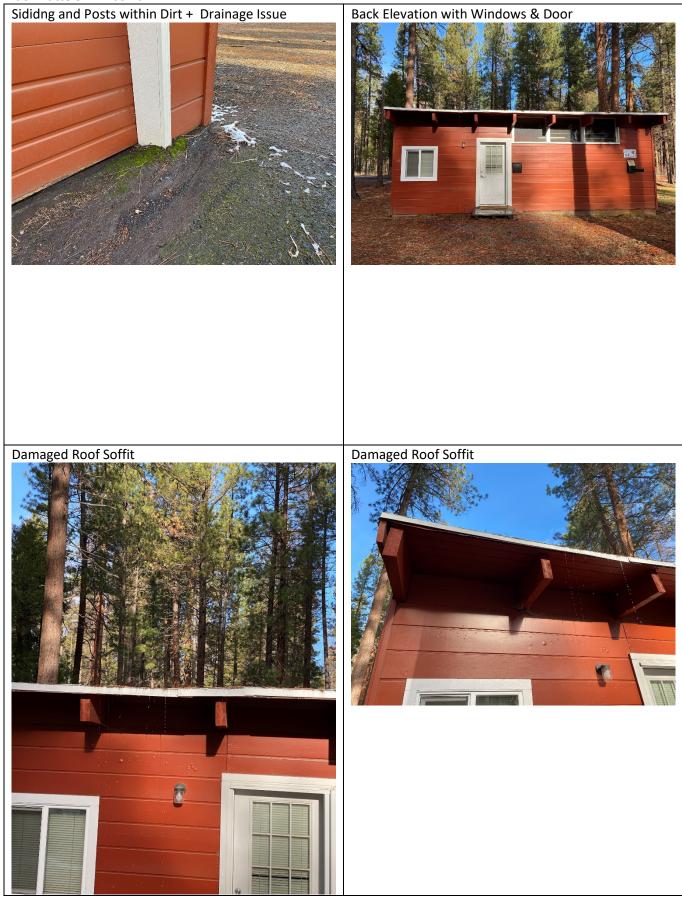
Fire Protection:

• No fire sprinkler system present

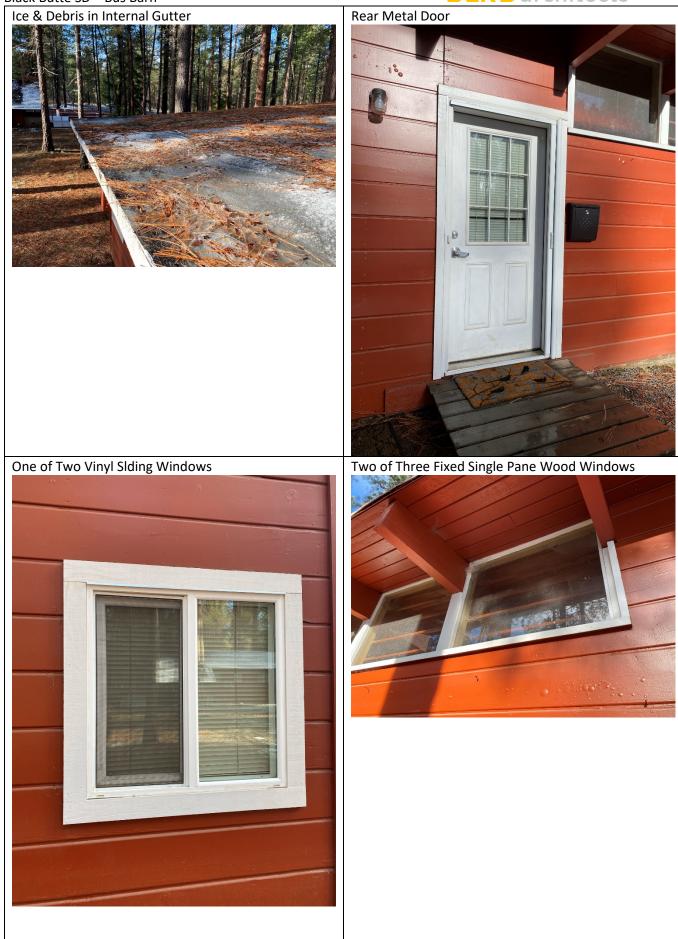
Site:

- Paved parking at existing gravel parking area west of Bus Barn (needs to be confirmed with Forest Service as this is not School District property)
- New concrete walks around bus barn and from staff parking to playground
- New water service from existing well
- New sewer service from bus barn to septic system



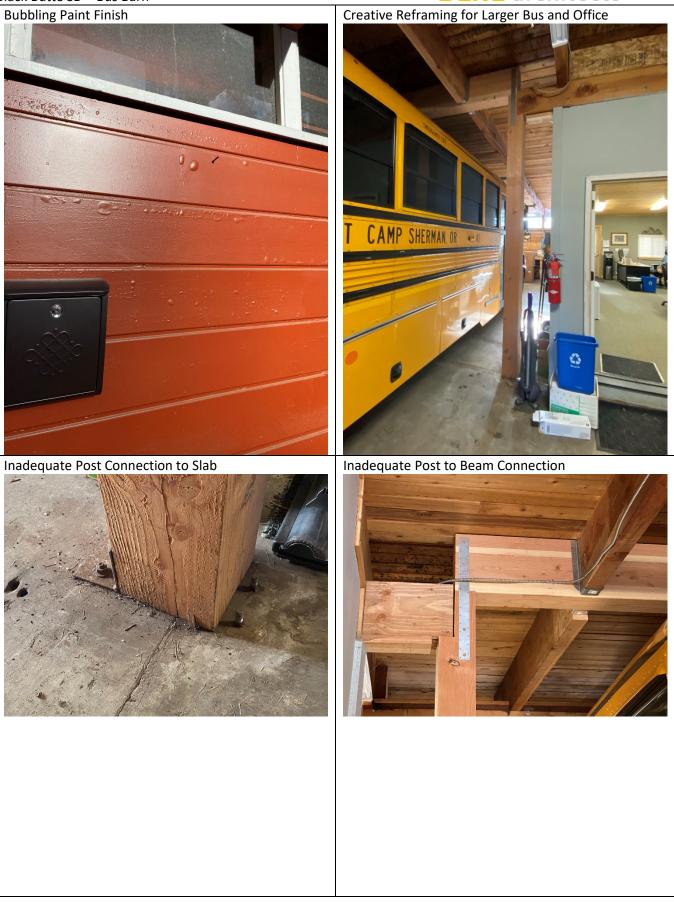






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Single Cadet Wall Heater in Office



Summer Lane Residence



Summer Lane Residence	w/ Inflation for 2021	\$153,840.82
Substructure	\$0.00	2
Shell	\$15,501.84	in the second
Interiors	\$47,782.11	
Services	\$72,453.06	
Equipment and Furnishings	\$1,492.00	
Building Site Work	\$16,611.81	
Other:	\$0.00	

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Summer Lane Residence

Summary of Condition Assessment

Architectural:

- Built in 1951
- Building overall is in good condition
- Wooded roof beams noted to sag (over garage), likely requiring repair
- Some separation of shingles at eaves/gutters observed
- Some exterior enclosure issues noted, siding/exterior door repairs
- Several interior doors also in need of refinishing.
- Minor repairs needed of wallboard
- Tile flooring to be replaced throughout kitchen and utility rooms

Structural:

• No structural concerns were noted during architectural walk-through

Electrical:

- Lighting and Branch wiring requiring major repair
- Moderate repair of Electrical Service and Distribution needed

Low Voltage:

• No known issues

Mechanical:

- Minor repairs to energy supply system needed
- Major repairs of ductwork necessary.

Plumbing:

- Plumbing system appears to be fully functional
- Fixtures are both original to building and some replaced and upgraded
- Sanitary system is via a septic system

Fire Protection:

• No fire sprinkler system present

Site:

- Existing Common surface cracks apparent on concrete driveway
- No known issues with water, sewer (septic tank/drain field), or electric services
- No known issues with heating or cooling distribution systems exterior to the buildings.
- No known issues with site drainage.
- No known issues with the propane tanks.



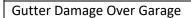
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North (Front) Elevation of Existing Structure



Cracked Driveway Surface & Sagging Roof over Garage Door







Sagging Roof over Garage Door





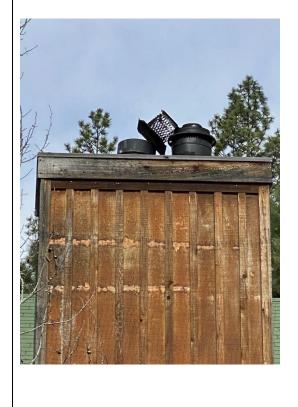
Damaged Roofing on Entry Canopy

West (Side) Elevation of Residence





Chimney Spark Arrestor to be Secured



Siding Damage on Chimney



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South (Back) Elevation of Residence



Siding Needs Re-finishing / Better Drainage to be Provided at Downspout



Torn Window Screen (typical of 2 first floor windows this elevation)



SouthWest (Side) Elevation of Residence (tarp is just providing cover to a boat, no siding damage)



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West Roof Damage along Roof Edge & Gutter Pulling
off FasciaNorthWest (Side) Elevation of Residence







Kitchen Slate Tile Floor to be Replaced



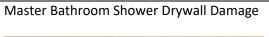
Black Butte SD – Summer Lane Residence

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Dishwasher Not Mounted Properly







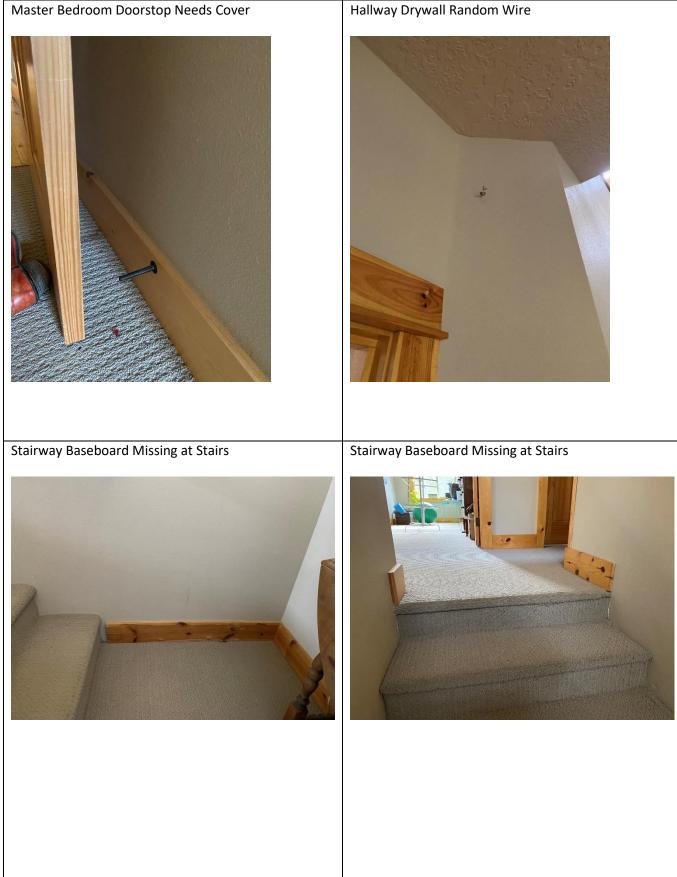


Master Bathroom Shower Enclosure Reinforcement



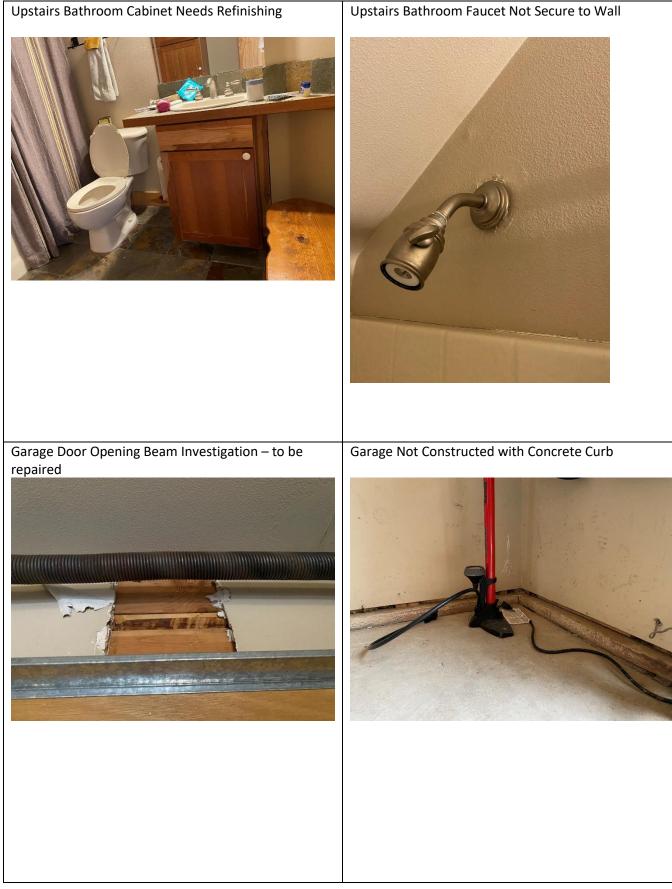
Black Butte SD – Summer Lane Residence



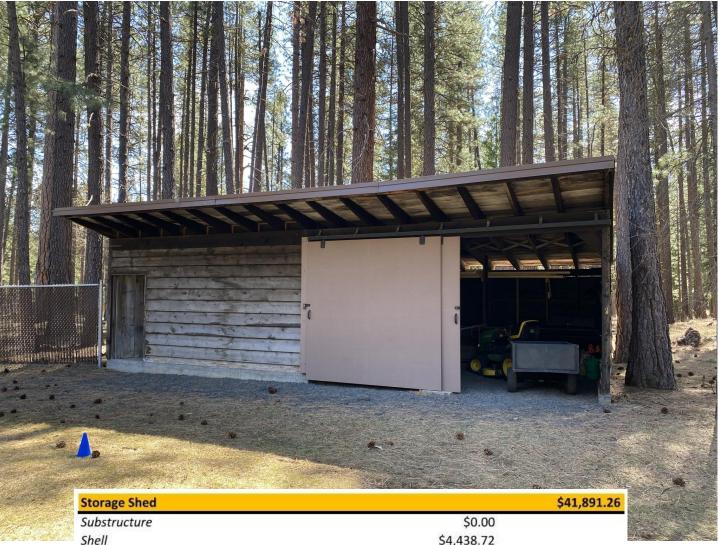


Black Butte SD – Summer Lane Residence

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Storage Shed



Substructure	\$0.00
Shell	\$4,438.72
Interiors	\$0.00
Services	\$2,464.58
Equipment and Furnishings	\$0.00
Building Site Work	\$34,987.97
Other:	\$0.00

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BLACK BUTTE SCHOOL – STORAGE SHED

Summary of Condition Assessment

Architectural:

- Date of construction is unknown; building appears to have doubled in size from original
- The single story, wood-framed building is a simple two-bay shed, rectangular in shape with shed roof.
- All the framing is exposed on the interior and appears to be original
- The large 10" exposure lap siding is in good condition, with just a few small areas or deterioration and a few boards that are cupping on the east elevation
- The eastern half of the building is slab on grade while the western half just has a concrete curb under the exterior walls with gravel floor. The concrete work does not appear to be original to the building date of installation is unknown.
- The eastern half has a single person door; the western half has double oversized barn doors
- There are no windows in this building

Structural:

- No structural concerns were noted during architectural walk-through of exterior walls, slab on grade, or wood roof framing
- The posts and beams have been reinforced with metal straps on the exterior
- Mechanical connection of the sill plates to the curbs or slab on grade were not observed

Electrical:

- There is no electrical service to this building
- It is suggested that electrical service be installed to provide interior lighting and site lighting for safety and security

Low Voltage:

- There is no low voltage service to this building
- This building does not warrant this service, unless the use changes in the future

Mechanical:

- There is no mechanical service to this building
- This building does not warrant this service, unless the use changes in the future

Plumbing:

- There is no plumbing service to this building
- This building does not warrant this service, unless the use changes in the future

Fire Protection:

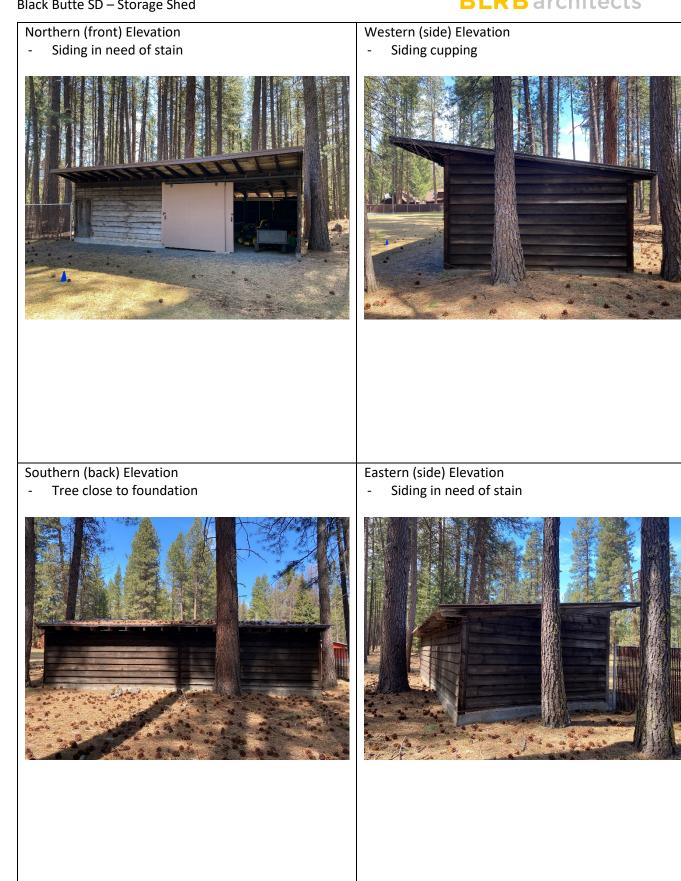
- There is no fire protection service to this building
- This building does not warrant this service, unless the use changes in the future

Site:

- There is not a paved path or drive to this building
- It is suggested that a paved path be provided for a dedicated and safe route to the building
- There is one large ponderosa pine tree that is within 2' of the back of the building. Over time this tree will begin to disrupt the concrete foundation and slab on grade if not removed.

Black Butte SD – Storage Shed

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Roof Overhang on Rear Elevation

- Deteriorated board to be replaced



Building Connection on Rear Elevation at Roof
- Metal strapping connection to be reinforced

- Siding on Rear Elevation
- Close to tree and visible termite damage
- Building Connection on Rear Elevation at Foundation - Metal strapping connection to be reinforced





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- Western Bay Interior
- Screens at joist bays to be secured



Western Bay – Interior
 Mechanical connection to concrete curb to be provided



- Eastern Bay Interior
- Door hardware is non-accessible (building is too)
- Eastern Bay Interior - Mechanical connection to concrete curb to be provided





Assessment - Main Building



Item	Data	Notes / Explanation
District Name:	Black Butte SD 41	Pull-down menu of the 197 Districts
Site Name:	Black Butte School	Typically the name that is used for the facility / campus
Building Name:	Black Butte Main Building	If only one building on site, refer to "main"
		Please use the same ID that is assigned to this building in the annual l
Building ID:	205203	LOO Collection.
Building Type:	K-8 School	Pull-down menu - feeds FCI calculation
Physical Address of Building:	25745 SW Forest Service RD 1419, Camp Sherman 97730	Informational only - does not link
Original Year of Building Completion	19	When was the original building completed and ready for use
Original Construction Type	Wood Framed	What type of construction was used to complete original building
Describe Other Construction Type		If you choose other construction type please describe here
County:	Jefferson	Pull-down menu of the 36 counties - sets location factor for budgets
		Calculated from exterior face of walls (excluding eaves, outbuilding, p
Gross Square Footage:	3,5	00 canopies, and similar)
Site Acreage:	0	.66 District records
Assessor Company:	BLRB Architects	Certified company
Assessor Name:	Heidi Slaybaugh	For follow up questions
Contact (Phone):	541-330-6506	
Contact (E-Mail):	hslaybaugh@blrb.com	
Date of Assessment:	12/22/20	D20 Might reference back for inflation calculation (future)

*Building ID Format: Located in ODE "Buildings Collection" database

al Building

ts

g, porches,

District Name:	Black Butte SD 41			REMINDER: F	ILL OUT ALL INFO	RMATION ON ' <u>E</u>	ASE INFORMA	<u>TION SHEET</u> ' BEFO	ORE ENTERIN	IG DATA ON THIS SHEET	
Site Name:	Black Butte School			An unused	d cell or system t	hat should not re	eceive direct us	er input			
Building Name:	Black Butte Main Building		_	An autom	atically populate	d cell from user i	nput elsewhere	e in the file - do no	ot overwrite		
Building ID:		20520100									
			ſ			LEVEL OF ACTIO	N		ר		
								Replace			
								as part of	% of		
			% of Building					Renovatio	System or	Automated Budget	
Level 1 Level 2	Level 3	Type (as applicable)	or Number	None	Minor	Moderate	e Major	· n	Finish	Estimate	Notes
A SUBSTRUCTU	IRE										
<u>A10 Fou</u>	undations										
	A1010 Standard Foundations			None	Minor	Moderate	Major	Replace		\$0	
	A1020 Special Foundations			None	Minor	Moderate	Major	Replace		\$0	
	A1030 Slab on Grade		100%	X None	Minor	Moderate	Major	Replace		\$0	
<u>A20 Bas</u>	sement Construction										
	A2010 Basement Excavation	NOT USED		None	Minor	Moderate	Major	Replace			
	A2020 Basement Walls		0%	X None	Minor	Moderate	Major	Replace		\$0	
B SHELL											
<u>B10 Sup</u>	<u>perstructure</u>										
	B1010 Floor Construction	Wood		None	Minor	Moderate	Major	Replace		\$0	
		Steel		None	Minor	Moderate	Major	Replace		\$0	
		Concrete	100%	X None	Minor	Moderate	Major	Replace		\$0	
	B1020 Roof Construction	Wood	100%	None	Minor	Moderate	X Major	Replace	20%	\$5,777	Repair/replace damaged soffit & fascia boards
		Steel		None	Minor	Moderate	Major	Replace		\$0	
		Concrete		None	Minor	Moderate	Major	Replace		\$0	
<u>B20 Ext</u>	erior Enclosure										
	B2010 Exterior Walls	Concrete Formed / Tilt		None	Minor	Moderate	Major	Replace		\$0	
		Masonry		None	Minor	Moderate	Major	Replace		\$0	
		Framed w/ Wood Siding	100%	X None	Minor	Moderate	Major	Replace		\$0	
		Framed w/Metal Panel		None	Minor	Moderate	Major	Replace		\$0	
		Framed w/Stucco		None	Minor	Moderate	Major	Replace		\$0	
		Framed w/Masonry Veneer		None	Minor	Moderate	Major	Replace		\$0	
											Replace fixed sashes with operable in select
	B2020 Exterior Windows	Wood	80%	None	Minor	Moderate	Major	X Replace	20%	\$5,640	locations
		Aluminum/Steel	20%	None	Minor	Moderate	X Major	Replace	100%	. ,	Greenhouse: used as classroom, single pane glazing
		Clad		None	Minor	Moderate	Major	Replace		\$0	
		Curtain Wall		None	Minor	Moderate	Major	Replace		\$0	
	B2030 Exterior Doors	Wood	3	None	Minor	X Moderate	Major	Replace	100%	\$3,249	Hardware is not ADA compliant
		Hollow Metal	2	None	Minor	X Moderate	Major	Replace	100%	\$2,166	Hardware is not ADA compliant
		Storefront		None	Minor	Moderate	Major	Replace		\$0	
<u>B30 Roc</u>	-		·		—	—	—	—			
	B3010 Roof Coverings	Asphalt Shingle		None	Minor	Moderate	Major	Replace		\$0	
		Built-Up		None	Minor	Moderate	Major	Replace		\$0	
										400	Roof built up over existing roofing. Wear evident at
		Single Ply	100%	None	Minor	Moderate	Major	X Replace	100%	. ,	edges, seams and flashing
		Metal		None	Minor	Moderate	Major	Replace		\$0	
		Concrete Tile		None	Minor	Moderate	Major	Replace		\$0	
	B3020 Roof Openings	Skylights		None	Minor	Moderate	Major	Replace		•	By Building GSF
		Access Hatch		None	Minor	Moderate	Major	Replace		\$0	Per hatch
C INTERIORS											

C INTERIORS

C10 Interior Construction

C1010 Partitions	Framed	100% X None	Minor	Moderate	Major	Replace		\$0	
	Masonry	None	Minor	Moderate	Major	Replace		\$0	
C1020 Interior Doors	Wood	6 None	Minor	X Moderate	Major	Replace	100%	\$5,198	
	Hollow Metal	None	Minor	Moderate	Major	Replace		\$0	
C1030 Fittings	NOT USED	None	Minor	Moderate	Major	Replace			
<u>C20 Stairs</u>							-		
C2010 Stair Construction	Wood	None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
	Metal	None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
	Concrete	None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
C2020 Stair Finishes	Concrete Fill	None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
	Resilient	None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
C30 Interior Finishes									
C3010 Wall Finishes	Paint on Masonry	None	Minor	Moderate	Major	Replace		\$0	
	Wallboard	100% None	Minor	X Moderate	Major	Replace	70%	\$6 <i>,</i> 527	Multipurpose room to be replaced
	Wainscot	None	Minor	Moderate	Major	Replace		\$0	
	Ceramic Tile	None	Minor	Moderate	Major	Replace		\$0	
C3020 Floor Finishes	Carpet / Soft Surface	50% None	Minor	Moderate	Major	X Replace	10%	\$1,266	Classrooms
	Resilient Tile	35% None	Minor	Moderate	Major	X Replace	100%	\$9,021	Multipurpose Room, Circulation, Staff
	Resilient Sheet	10% None	Minor	Moderate	Major	X Replace	100%	\$4,549	Restrooms
	Polished Concrete	5% X None	Minor	Moderate	Major	Replace		\$0	Solarium - stamped/stained concrete
	Ceramic Tile	None	Minor	Moderate	Major	Replace		\$0	
	Liquid Applied	None	Minor	Moderate	Major	Replace		\$0	
	Wood Sports Floor	None	Minor	Moderate	Major	Replace		\$0	
C3030 Ceiling Finishes	Wallboard	45% None	Minor	X Moderate	Major	Replace	100%	\$11,940	Classrooms
	Lay-In Ceiling Tile	None	Minor	Moderate	Major	Replace		\$0	
	Glued-Up Ceiling Tile	25% None	X Minor	Moderate	Major	Replace	20%	\$123	
	Painted Structure	30% X None	Minor	Moderate	Major	Replace		\$0	Multipurpose Room- stained T&G
D SERVICES									
D10 Conveying			—		—			4.0	
D1010 Elevators & Lifts		None	Minor	Moderate	Major	Replace		\$0	
D1020 Escalators & Moving Walks		None	Minor	Moderate	Major	Replace		\$0	
D1090 Other Conveying Systems		None	Minor	Moderate	Major	Replace		\$0	
D20 Plumbing									All (N) fixtures must meet ADA requirements by
D2010 Dlumbing Fistures		100% V None	Minor	Madarata	Maiar	Donlago	00/	ćo	code.
D2010 Plumbing Fixtures D2020 Domestic Water Distribution		100% X None 100% None	Minor X Minor	Moderate Moderate	Major Major	Replace	0% 100%	\$0 \$4,810	code.
D2020 Domestic Water Distribution			X Minor		Major	Replace Replace		\$4,810	
D2030 Santary Waste D2040 Rain Water Drainage		100% None None	Minor	Moderate Moderate	Major	Replace	0%	\$0 \$0	
D2040 Rain Water Drainage D2090 Other Plumbing Systems	NOT USED		Minor	Moderate	Major	Replace		ŞU	
D2090 Other Plumbing Systems	NOTOSED	None	NIII OI	Widderate	Wajoi	Replace			
<u>D30117AC</u>									
D3010 Energy Supply		100% None	Minor	Moderate	Major	X Replace	100%	\$10,714	Existing is combination of fuel oil and propane.
D3020 Heat Generating Systems	Boiler	0% None	Minor	Moderate	Major	Replace	10076	\$10,714	
DS020 Heat Generating Systems	Air Handler	100% None	Minor	Moderate	Major	X Replace	100%	\$22,757	
	Furnace	100% None	Minor	Moderate	Major	X Replace	100%	\$16,657	
	Heat Exchanger	100% None	Minor	Moderate	Major	X Replace	100%	\$7,899	
D3030 Cooling Generating Systems	Component of air handler	10% None	Minor	Moderate	Major	X Replace	100%	\$1,509	
boose cooling ocherating systems	Stand alone chiller	0% None	Minor	Moderate	Major	Replace	100/0	\$1,505 \$0	
D3040 Distribution Systems	Ductwork	75% None	Minor	Moderate	Major	X Replace	100%	\$15,103	
	Hot water return & supply	0% None	Minor	Moderate	Major	Replace	100/0	\$0	
D3050 Terminal & Package Units	Above ceiling VAV unit	0% None	Minor	Moderate	Major	Replace		\$0	
	In-room ventilator unit	0% None	Minor	Moderate	Major	Replace		\$0	
					ajoi		L	ŶŸ	

	In-room radiant unit	0% Non	e Minor	Moderate	Major	Replace		\$0	
D3060 Controls & Instrumentation		100% Non		Moderate	Major	X Replace	100%	\$10,518	
		100/6		Wioderate	Iviajoi	Керисс	100/0	\$10,510	
D3070 Systems Testing & Balancing		100% Non	e Minor	Moderate	Major	X Replace	100%	\$5,709	Old air handler; calls for 100% testing & balancing.
D3090 Other HVAC Systems & Equipment	NOT USED	Non	e Minor	Moderate	Major	Replace			
D40 Fire Protection									
D4010 Sprinklers		0% Non	e Minor	Moderate	Major	Replace		\$0	Not provided
D4020 Standpipes		0% Non	e Minor	Moderate	Major	Replace		\$0	
D4030 Fire Protection Specialties		0% Non	e Minor	Moderate	Major	Replace		\$0	
D4090 Other Fire Protection Systems	NOT USED	Non	e Minor	Moderate	Major	Replace			
D50 Electrical				— –	_				
		1000/				Dealers	0.00/	¢40.644	Replace subpanels that have reach the end of
D5010 Electrical Service & Distribution		100% Non	e Minor	Moderate X	(Major	Replace	80%	\$19,614	service life
									Replace legacy fluorescent fixtures and any branch
D5020 Lighting and Branch Wiring		100% Non	e Minor	Moderate X	K Major	Replace	25%	\$5,202	circuit wiring that has reached the end of service life
DS020 Lighting and Branch Winnig		100%	e Minor	Moderate	(Iviajoi	Replace	2370	Ş5,202	circuit wining that has reached the end of service me
									No secure MDF/IDF rack observed. Consolidate all
									ICT equipment, provide cabling supports and
D5030 Communications & Security	Voice / Data System	100% Non	e Minor	Moderate	Major	X Replace	100%	\$14,233	replace cabling that's reached the end of service life
	Clock / Intercom System	100% X Non	e Minor	Moderate	Major	Replace	100%	\$0	No clock/intercom system observed
									CCTV system has reached the end of service life;
									district maintains that this was replaced less than 5
	Closed Circuit Surveillance	100% Non	e Minor	Moderate	Major	X Replace	100%	\$4,810	years ago.
									No access control system observed. Not required
	Access Control System	100% X Non		Moderate	Major	Replace	100%	\$0	per Code.
	Intrusion Alarm System	100% X Non	e Minor	Moderate	Major	Replace	100%	\$0	No intrusion alarm system observed
									No addressible FA system observed. Only smoke
		100%				Y Duduu	100%	¢0.000	detector in office was observed. Most likely not
	Fire Alarm / Detection	100% Non		Moderate	Major	X Replace	100% 100%	\$8,329 \$0	necessary due to code. No lighting control system observed
D5090 Other Electrical Systems	Lighting Control System NOT USED	100% X Non Non		Moderate	Major Major	Replace	100%	ŞU	No lighting control system observed
DS050 Other Electrical Systems	NOT USED	NOT	e Minor	Moderate	Major	Replace			
E EQUIPMENT & FURNISHINGS									
<u>E10 Equipment</u>									
									No food service provided at this facility. Mini-fridge
E1010 Commercial Equipment	Food Service	100% Non	e Minor	Moderate	Major	X Replace	100%	\$8,908	used by staff, microwaves used by staff & students.
	Vocational	0% Non	e Minor	Moderate	Major	Replace		\$0	
E1020 Institutional Equipment	Science	0 Non	e Minor	Moderate	Major	Replace		\$0	
	Art	0 Non		Moderate	Major	Replace		\$0	
	Stage Performance	0 Non		Moderate	Major	Replace		\$0	Cost/SF of Stage Performance Area
	Restroom Accessories/Stalls	100% Non		X Moderate	Major	Replace	100%	\$4,814	ADA upgrades needed.
E1030 Vehicular Equipment	NOT USED	Non		Moderate	Major	Replace			
E1090 Other Equipment	NOT USED	Non	e Minor	Moderate	Major	Replace			
E20 Furnishings		1000/					F 001	<i>6</i> 4 4 5 4	
E2010 Fixed Furnishings		100% Non			Major	Replace	50%	\$4,454	
E2020 Movable Furnishings		100% Non	e Minor	Moderate	Major	X Replace	25%	\$22,743	
F SPECIAL CONSTRUCTION & DEMOLITION - NOT USED									
G BUILDING SITE WORK									
G10 Site Preparation	NOT USED								
C20 Site Improvements									

G20 Site Improvements

Page 3

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				_						
										Quantity includes slurry seal for existing paved drive aisle along north end of site. Includes slurry seal on
										drive aisle up to connection with HOA road off
G2010 Roadways		4500	None	X Minor	Moderate	Major	Replace	100%	\$7,893	school property.
Gzoro Rodaways		4300	None		Moderate	i i i i i i i i i i i i i i i i i i i	Replace	10070	<i>\$7,000</i>	Includes major repair to remedy widespread surface
										settlement of the paved sports court south of
G2020 Parking Lots		5000	None	Minor	Moderate	X Major	Replace	100%	\$8,770	school building.
C C							H		. ,	
										Quantity includes replacement of existing concrete
										along south exterior of school and new concrete
G2030 Pedestrian Paving		1398	None	Minor	Moderate	Major	X Replace	77%	\$13,149	walks from staff parking area to school.
										Existing fence appears in good condition. Quantity
									.	includes new fencing to complete perimeter around
G2040 Site Development		870	None	Minor	Moderate	Major	X Replace	57%	\$19,551	fields and playground south and west of school. Total area includes field behind bus barn and
										chapel. 10% replacement includes new irrigation
G2050 Landscaping		50000	None	Minor	Moderate	Major	X Replace	10%	\$13,965	system at front of school building.
<u>G30 Site Mechanical Utilities</u>		50000	None	MINO	Widderate	Iviajoi	X Replace	1070	\$13,905	system at none of senoor suntaing.
<u>doo site mechanical otinites</u>										
										No known issues with existing line from well to
										school building. Existing well needs permanent
G3010 Water Supply	Domestic	75	X None	Minor	Moderate	Major	Replace	0%	\$0	electrical line installed. Reference "Other".
	Fire	0	X None	Minor	Moderate	Major	Replace	0%	\$0	
										No known issues with existing septic system at
G3020 Sanitary Sewer		15	X None	Minor	Moderate	Major	Replace	0%	\$0	north side of school building. Constructed in 2010.
										500 SF is for surface area with drainage issues at
G3030 Storm Sewer		500	None	Minor	Moderate	Major	X Replace	100%	\$3,910	southwest corner of multipurpose room.
G3040 Heating Distribution		0	X None	Minor	Moderate	Major	Replace	0%	\$0	
G3050 Cooling Distribution		0	X None	Minor	Moderate	Major	Replace	0%	\$0	Evisting discal tank and propage tank on site. No
G3060 Fuel Distribution		20	X None	Minor	Moderate	Major	Poplaca	0%	\$0	Existing diesel tank and propane tank on site. No known issues.
G3090 Other Site Mechanical Utilities	NOT USED	20	None	Minor	Moderate	Major	Replace Replace	076	ŞU	kilowit issues.
G40 Site Electrical Utilities	NOT USED		None	MINO	Widderate	Iviajoi	Replace	-		
G4010 Electrical Distribution	Service	80	X None	Minor	Moderate	Major	Replace	0%	\$0	
	Scivice		X None	W inter	Woderate	Iviajoi	Replace	070	Ψ	
	Generator	1	None	Minor	Moderate	X Major	Replace	100%	\$33,516	Generator is frequently used and is undersized.
									1	Quantity includes installation of new site lighting at
										playground. District staff notes that existing site
										lighting around school building is adequatealthough
										lighting study was not completed during
G4020 Site Lighting		1	None	Minor	Moderate	Major	X Replace	100%	\$5,083	assessment.
										Existing site security cameras located on exterior of
										school building. Assumes all security enhancements are internal to the building and do not require new
G1020 Site Communications & Socurity		0%	V Nono	Minor	Moderate	Major	Poplaca		\$0	underground low voltage lines.
G4030 Site Communications & Security G4090 Other Site Electrical Utilities	NOT USED	U70	X None None	Minor	Moderate	Major Major	Replace Replace		şυ	
<u>G4090 Other Site Electrical Others</u>	NOT USED		NUTIE	IVIIII01	wouldte	ividjul	Replace			
R										

Descriptic	n of System	Unit of Measure		Quantity		Unit Budget	Extended	Notes
	Jnderground power line from building to well	LF		125		35		Quantity is for new underground electrical line from school building to well to supply electricity for heater.
							\$0	
							 \$0	
							 \$0 \$0	
-							 \$0 ¢0	
L			I I		l.		 Ş0	

Physical Condition Budget Sub-Total Budgeted Development Costs Physical Condition Budget TOTAL Cost with Escalation to June 2021 Cost with Escalation to June 2022 Cost with Escalation to June 2023

Replacement Budget

\$448,313 \$170,359 \$618,672 \$705,286 \$733,497 \$762,837

\$1,982,232

District Name: Site Name: Building Name: Building ID: Black Butte SD 41 Black Butte School Black Butte Main Building 20520100

A. RENOVATIONS				
Renovation Number	Date	Construction Type	Square Footage	Usage
1 - Enclosed Cover Play Area	Late 1960's	Wood Frame	1,536	Gymnasium
2- Irrigation System	1970's	N/A		Irrigation for play fields
3- Mechanical System	1970's	N/A		Oil Furnace
4 - Gymnasium	May, 2017	Wood Frame	1,536	Multipurpose Room
B. ADDITIONS		Γ		
Addition Number	Date	Construction Type	Square Footage	Usage
1 - Covered Play Area	May, 1963	Wood Frame	1,536	Covered Play Area
2 - Greenhouse	Unknown	Glass & Alumnum	200 +/-	Classroom (currently)
C. PORTABLE CLASSROO	OMS			
Portable Number	Date Placed on Site	Age of Portable	Square Footage	Notes
ļ				

RENOVATIONS

Α.

SCHOOL SAFETY AUDIT ASSESSMENT YES NO N/A COMMENTS School grounds are fenced. Х There is one clearly marked and designated entrance for visitors Х Х Signs are posted for visitors to report to main office through a designated entrance. Х Restricted areas are clearly marked Shrubs and foliage are trimmed to allow for good line of sight. (3'-0"/8'- 0" rule) Х Shrubs near building have been trimmed "up" to allow view of bottom of building Х Х Bus loading and drop-off zones are clearly defined. There is a schedule for maintenance of: 8.a **Outside lights** Х 8.b Locks/Hardware Х 8.c Storage Sheds Х 8.d Windows Х Other exterior buildings Х 8.e Parent drop-off and pick-up area is clearly defined. Х 10 Х There is adequate lighting around the building. Х 11 Lighting is provided at entrances and other points of possible intrusion. 12 The school ground is free from trash or debris. Х 13 Х The school is free of graffiti. 14 Play areas are fenced. Х 15 Playground equipment has tamper-proof fasteners Х 16 Visual surveillance of bicycle racks from main office is possible. х 17 Visual surveillance of parking lots from main office is possible Х 18 х Parking lot is lighted properly and all lights are functioning 19 Accessible lenses are protected by some unbreakable material х 20 Х Staff and visitor parking has been designated 21 Outside hardware has been removed from all doors except at points of entry. Х 22 Ground floor windows: 22.a Х have no broken panes; Х 22.b locking hardware is in working order. 23 Basement windows are protected with grill or well cover. Х 24 Doors are locked when classrooms are vacant. х 25 High-risk areas are protected by high security locks and an alarm system 25.a Main office Х 25.b Cafeteria Х 25.c **Computer Labs** Х 25.d Industrial Arts rooms Х 25.e Science labs Х 25.f Nurses Office Х 25.g Х Boiler Room 25.h **Electrical Rooms** х 25.i Phone line access closet Х 26 Unused areas of the school can be closed off during after school activities х 7 There is two-way communication between the main office and: 27.a Phone system includes extensions in each Classroom х room and duty station. Phone system includes extensions in each 27.b **Duty stations** х Х room and duty station Х 27.c **Re-locatable classrooms** Staff has radios 27.d Staff and faculty outside building Х 27.e Х Buses 28 There is a central alarm system in the school. If yes, briefly describe: Х Х 29 The main entrance is visible from the main office.

		YES	NO	N/A	COMMENTS
1	There is at least 1 route from site arrival points that does not require the use of	Х			
	stairs.				
2	If parking is provided for the public, there are adequate number of accessible spaces			Х	
	provide (1 per 25).				
3	There is at least 1 van accessible parking space among the accessible spaces.			Х	
4	The slope of the accessible parking spaces and access aisles is no steeper than 1:48 in			Х	
	all directions.				
5	The access aisles adjoin an accessible route.			Х	
6	Accessible spaces are identified with a sign that includes the International Symbol of			Х	
	Accessibility.				
7	There are signs reading "van accessible" at van accessible spaces.			Х	
8	If the accessible route crosses a curb, there is a curb ramp.			Х	
9	Ramps are sloped no greater than 1:12.			Х	
10	The main entrance is accessible.	Х			
11	If the main entrance is not accessible, there is an alternative accessible entrance.			Х	
12	The alternative accessible entrance can be used independently and during the same			х	
	hours as the main entrance.				
13	All inaccessible entrances have signs with the International Symbol of Accessibility		Х		
	indicating the location of the nearest accessible entrance.				
14	The door is equipped with hardware, including locks, that is operable with one hand	х			
	and does not require tight grasping, pinching, or twisting of the wrist.				
15	The operable parts of the door hardware are no less than 34" and no greater than	х			
	48" above the floor or ground surface.				
16	In locker rooms, there is at least one room with a bench.			х	
17	At least one toilet room is accessible (either one for each sex or one unisex).		Х		Need to be adapted to meet current code
					requirements
18	There are signs with the International Symbol of Accessibility at inaccessible toilet			х	
	rooms that give directions to accessible toilet rooms.				
19	There is a route to the accessible toilet room(s) that does not include stairs.	х			
20	The door is equipped with hardware that is operable with one hand and does not	х			
	require tight grasping, pinching, or twisting of the wrist.				
21	The operable parts of the door hardware are no less than 34" and no greater than	х	1		
	48" above the floor or ground surface.				
22	The door can be opened easily (5 lbs. maximum force).	х			
23	Lighting controls are operable with one hand and without tight grasping, pinching, or	х	1		
-	twisting of the wrist.				
24	Mounted switches are no less than 34" and no greater than 48" above the floor or	х			
	ground surface.				

HAR	MFUL SUBSTANCES ASSESSMENT				
		YES	NO	N/A	COMMENTS
L	Lead				
1.a	Has your facility been assessed for lead? If so when?		х		No records of assessment
1.b	Is there lead in your facility?			Х	
1.c	Is lead abatement included in your future bond plans?			Х	
2	Asbestos				
2.a	Has your facility been assessed for asbestos? If so when?	х			Reinspection 9/23/1991 Reassessed every 3 years
2.b	Is there asbestos in your facility?	х			
2.c	Is asbestos abatement included in your future bond plans?	х			
3	Mold				
3.a	Has your facility been assessed for mold? If so when?		х		No records of assessment
3.b	Is there mold in your facility?		х		No visible evidence
3.c	Is mold abatement included in your future bond plans?			х	
1	Water Quality				
4.a	Has your facility been assessed for water quality (lead, etc)? If so when?	х			Lead/Copper 7/2019 Bacteriological 11/2020
4.b	Is there a water quality concern in your facility?		х		
4.c	Is water treatment included in your future bond plans?			х	
5	PCBs				
5.a	Has your facility been assessed for PCBs? If so when?		х		
5.b	Are there PCBs in your facility?			Х	
5.c	Is PCB abatement included in your future bond plans?			Х	
5	Radon				
6.a	Has your facility been assessed for Radon? If so when?	х			Tested 12/2020-1/2021
6.b	Is there Radon in your facility?	х			In process of reseaching mitigation
6.c	Is Radon management included in your future bond plans?		Х		

	•	YES	NO	N/A	COMMENTS
		1123	X	147.4	COMMENTS
1	Is someone designated to develop and implement an indoor air quality management		^		
2	plan for your school district?		х		
2	Does your district have an indoor air quality management plan that includes steps for		^		
3	preventing and resolving indoor air quality problems?		х		
2	Are school buildings inspected once or twice each year for conditions that may lead		^		
1	to indoor air quality problems? Is a preventive maintenance schedule established and in operation for the heating,	х			
+		^			
	ventilation, and air conditioning (HVAC) system? Is the schedule in accordance with				
	the manufacturer's recommendations or accepted practice for the HVAC system?				
5	Does the HVAC preventive maintenance schedule include the following?: checking	х			
	and/or changing air filters and belts, lubricating equipment parts, checking the				
	motors, and confirming that all equipment is in operating order.				
<u>5</u>	Is the maintenance schedule updated to show all maintenance performed on the		Х		
	building systems?				
7	Does the maintenance schedule include the dates that the building systems		Х		
	maintenance was performed and the names of the persons or companies performing				
	the work?				
3	Are maintenance schedules retained for at least three years?		Х		
Э	Are damaged or inoperable components of the HVAC system replaced or repaired as	Х			
	appropriate?				
10	Are reservoirs or parts of the HVAC system with standing water checked visually for			х	
	microbial growth?				
11	Are water leaks that could promote growth of biologic agents promptly repaired?			х	
12	Are damp or wet materials that could promote growth of biologic agents promptly			Х	
	dried, replaced, removed, or cleaned?				
13	Are microbial contaminants removed from ductwork, humidifiers, other HVAC and			х	
	building system components, and from building surfaces such as carpeting and				
	ceiling tiles when found during regular or emergency maintenance activities or visual				
	inspection?				
14	Is general or local exhaust ventilation used where housekeeping and maintenance			х	
	activities could reasonably be expected to result in exposure to hazardous				
	substances above applicable exposure limits?				
15	Does the HVAC system have CO2 monitoring capability (demand control ventilation)?			х	
16	Are humidity levels maintained between 30% to 60% relative humidity?		х		Not monitored
17	When a contaminant is identified in the make-up air supply, is the source of the			х	
	contaminant eliminated, or are the make-up inlets or exhaust air outlets relocated to				
	avoid entry of the contaminant into the air system?				
18	If buildings do not have mechanical ventilation, are windows, doors, vents, stacks,	х			Open doors and use of purifiers, Roof ven
	and other portals used for natural ventilation operating properly?				in MPR

NFO	DRMATION TECHNOLOGY ASSESSMENT				
		YES	NO	N/A	COMMENTS
	Connectivity "speed " to the Facility:				
1.a	10 Gbps or greater		Х		
1.b	1 Gbps or greater		х		
1.c	100 Mbps or less	Х			
1.d	10 Mbps or less			х	
1.e	Less than 10 Mbps			х	
2	Local area network connectivity "speed " at the individual building level:				
2.a	10 Gbps or greater		х		
2.b	1 Gbps or greater	Х			
2.c	100 Mbps or less			х	
2.d	10 Mbps or less			х	
2.e	Less than 10 Mbps			х	
3	Wireless Coverage:				
3.a	Facility Wide	х			
3.b	Secure?	х			
3.c	Туре:				
	i. AC	х			
	ii. N		х		
	iii. A/B/G		х		
1	Building cabling:				
4.a	Fiber (to the desktop)		х		
4.b	CAT 6		Х		
4.c	CAT 5 E	Х			
4.d	CAT 5	Х			
5	Security:				
5.a	Access control		х		
5.b	Video Surveillance		х		
5.c	Central Communications Systems		Х		

Assessment - Bus Barn



Item	Data	Notes / Explanation
District Name:	Black Butte SD 41	Pull-down menu of the 197 Districts
Site Name:	Black Butte School	Typically the name that is used for the facility / campus
Building Name:	Bus Barn	If only one building on site, refer to "main"
		Please use the same ID that is assigned to this building in the annual
Building ID:	20520	101 Collection.
Building Type:	Bus Shelter	Pull-down menu - feeds FCI calculation
Physical Address of Building:	25745 SW Forest Service RD 1419, Camp Sherman 97730	Informational only - does not link
Original Year of Building Completion		When was the original building completed and ready for use
Original Construction Type	Wood Frame	What type of construction was used to complete original building
Describe Other Construction Type		If you choose other construction type please describe here
County:	Deschutes	Pull-down menu of the 36 counties - sets location factor for budgets
		Calculated from exterior face of walls (excluding eaves, outbuilding, p
Gross Square Footage:	1,0	00 canopies, and similar)
Site Acreage:	On Forest Service Property	District records
Assessor Company:	BLRB Architects	Certified company
Assessor Name:	Heidi Slaybaugh	For follow up questions
Contact (Phone):	541-330-6506	
Contact (E-Mail):	hslaybaugh@blrb.com	
Date of Assessment:	12/22/20	D20 Might reference back for inflation calculation (future)

*Building ID Format: Located in ODE "Buildings Collection" database

ual Building

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g, porches,

District Name: Site Name: Building Name: Building ID:		Black Butte SD 41 Black Butte School Bus Barn	20520101	REMINDER: FILL OUT ALL INFORMATION ON 'BASE INFORMATION SHEET' BEFORMATION An unused cell or system that should not receive direct user input An automatically populated cell from user input elsewhere in the file - do no 0520101											
				ſ				LEV		N				1	
				% of Building									Replace as part of Renovatio	-	Automa
	Level 2		Type (as applicable)	or Number		None	Minor		Moderate		Major		n	Finish	Es
A SUBS	STRUCTUR A10 Four														
		A1010 Standard Foundations A1020 Special Foundations A1030 Slab on Grade		100%		None None None	Minor Minor Minor		Moderate Moderate Moderate		Major Major Major		Replace Replace Replace		
		ment Construction A2010 Basement Excavation A2020 Basement Walls	NOT USED			None None	Minor Minor		Moderate Moderate		Major Major		Replace Replace		
B SHEL									4			_	. '		
	<u>B10 Supe</u>	erstructure													
		B1010 Floor Construction	Wood Steel			None None	Minor Minor		Moderate Moderate		Major Major		Replace Replace		
		B1020 Roof Construction	Concrete Wood Steel	100%		None None None	Minor Minor Minor		Moderate Moderate Moderate		Major Major Major		Replace Replace Replace	40%	\$:
			Concrete			None	Minor		Moderate		Major		Replace		
	B20 Exte	rior Enclosure										L			
		B2010 Exterior Walls	Concrete Formed / Tilt Masonry			None None	Minor Minor		Moderate Moderate		Major Major		Replace Replace		
			Framed w/ Wood Siding Framed w/Metal Panel Framed w/Stucco	100%		None None None	Minor Minor Minor		Moderate Moderate Moderate		Major Major Major		Replace Replace Replace	80%	\$
		B2020 Exterior Windows	Framed w/Masonry Veneer Wood Aluminum/Steel	75%		None None None	Minor Minor Minor	-	Moderate Moderate Moderate	Х	Major Major Major		Replace Replace Replace	100%	\$ [,]
			Clad Curtain Wall	25%		None None	Minor Minor		Moderate Moderate		Major Major	Х	Replace Replace	100%	\$
		B2030 Exterior Doors	Wood Hollow Metal	2		None None	Minor Minor	х	Moderate Moderate		Major Major		Replace Replace	100%	\$:
	D 20 D (•	Storefront			None	Minor		Moderate		Major		Replace		
	<u>B30 Roof</u>	ing B3010 Roof Coverings	Asphalt Shingle			None	Minor		Moderate		Major		Replace		
			Built-Up Single Ply Metal	100%		None None None	Minor Minor Minor	х	Moderate Moderate Moderate		Major Major Major		Replace Replace Replace	100%	Ş.
		B3020 Roof Openings	Concrete Tile Skylights			None None None	Minor Minor Minor		Moderate Moderate Moderate		Major Major Major		Replace Replace Replace		
C INTE			Access Hatch			None	Minor		Moderate		Major	E	Replace		

C INTERIORS

C10 Interior Construction

A ON THIS SHEET

omated Budget	Neter
Estimate	Notes
\$0	
\$0	
\$0	
\$0	
\$0	
\$0 \$0	
\$0 \$0	
\$3,405	Back soffits are warped and leaking
\$0	· · · · · ·
\$0	
\$0	
\$0	
\$2,744	Paint bubbling, Siding below and at grade too
\$0	
\$0	
\$0	
\$4,039	
\$0	
\$2,653	
\$0	
\$0	
\$2,234	
\$0	
\$0	
\$0 \$0	
\$4,759	
\$0	
\$0	
\$0	By Building GSF
\$0	Per hatch

C1010 Partitions	Framed	100%	X	None	Minor	Moderate	Major	Replace		\$0	
	Masonry		٢	None	Minor	Moderate	Major	Replace		\$0	
C1020 Interior Doors	Wood		١	None	Minor	Moderate	Major	Replace		\$0	
	Hollow Metal		1	None	Minor	Moderate	Major	Replace		\$0	
C1030 Fittings	NOT USED		١	None	Minor	Moderate	Major	Replace			
C20 Stairs											
C2010 Stair Construction	Wood		٦	None	Minor	Moderate		Replace		\$0	Cost/Flight
	Metal			None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
	Concrete			None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
C2020 Stair Finishes	Concrete Fill			None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
	Resilient		ſ	None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
C30 Interior Finishes			— .		N dia an	N 4 a da vata	Maian			ćo	
C3010 Wall Finishes	Paint on Masonry Wallboard	30%		None	Minor	Moderate	-	Replace		\$0	
	Wainscot	30%		None	Minor Minor	Moderate Moderate	Major Major	Replace Replace		\$0 \$0	
	Ceramic Tile			None None	Minor	Moderate	Major	Replace		\$0 \$0	
C3020 Floor Finishes	Carpet / Soft Surface	30%	X		Minor	Moderate	Major	Replace		\$0 \$0	
CS020 Hoor Hillistics	Resilient Tile	5070		None	Minor	Moderate	Major	Replace		\$0 \$0	
	Resilient Sheet			None	Minor	Moderate	Major	Replace		\$0	
	Polished Concrete	70%		None	Minor	Moderate	Major	Replace		\$0	
	Ceramic Tile			None	Minor	Moderate	Major	Replace		\$0	
	Liquid Applied			None	Minor	Moderate	Major	Replace		\$0	
	Wood Sports Floor			None	Minor	Moderate	Major	Replace		\$0	
C3030 Ceiling Finishes	Wallboard	30%	X	None	Minor	Moderate	Major	Replace		\$0	
-	Lay-In Ceiling Tile		٦	None	Minor	Moderate	Major	Replace		\$0	
	Glued-Up Ceiling Tile		١	None	Minor	Moderate	Major	Replace		\$0	
	Painted Structure	70%	١	None	Minor	Moderate	Major	X Replace	15%	\$377	Raw, not painted
ERVICES		_							-		
D10 Conveying					<u> </u>	<u> </u>					
D1010 Elevators & Lifts			٦	None	Minor	Moderate		Replace		\$0	
D1020 Escalators & Moving Walks			١	None	Minor	Moderate	Major	Replace		\$0	
D1090 Other Conveying Systems			ſ	None	Minor	Moderate	Major	Replace		\$0	
D20 Plumbing		-									
		0.07								60	All (N) fixtures must meet ADA requirements by
D2010 Plumbing Fixtures		0%		None	Minor	Moderate	Major	Replace		\$0	code.
D2020 Domestic Water Distribution D2030 Sanitary Waste		0%		None	Minor	Moderate Moderate	Major Major	Replace		\$0	
D2050 Santary Waste D2040 Rain Water Drainage		0% 0%		None	Minor Minor	Moderate	Major	Replace		\$0 \$0	
D2040 Rain Water Drainage D2090 Other Plumbing Systems	NOT USED	0%		None None	Minor	Moderate	Major	Replace Replace		ŞU	
D30 HVAC				VOILE	1VIIIIOI	wouldate	Iviajoi	Replace			
DIGITIVAC											
D3010 Energy Supply		0%		None	Minor	Moderate	Maior	Replace		ŚŊ	
D3010 Energy Supply D3020 Heat Generating Systems		0%	r I	None	Minor Minor	Moderate Moderate	-	Replace		\$0 \$0	
D3010 Energy Supply D3020 Heat Generating Systems	Boiler	0%	1 1	None	Minor	Moderate	Major	Replace		\$0	
	Boiler Air Handler	0% 0%	1 1 1	None None	Minor Minor	Moderate Moderate	Major Major	Replace Replace		\$0 \$0	
	Boiler Air Handler Furnace	0% 0% 0%	1 1 1 1	None None None	Minor Minor Minor	Moderate Moderate Moderate	Major Major Major	Replace Replace Replace	0%	\$0 \$0 \$0	
D3020 Heat Generating Systems	Boiler Air Handler Furnace Heat Exchanger	0% 0% 0% 20%	1 1 1 1 1 1 1 X	None None None None	Minor Minor Minor Minor	Moderate Moderate Moderate Moderate	Major Major Major Major	Replace Replace Replace Replace	0%	\$0 \$0 \$0 \$0 \$0	
	Boiler Air Handler Furnace	0% 0% 0% 20% 0%	1 1 1 1 1 1 1 1 1	None None None	Minor Minor Minor	Moderate Moderate Moderate	Major Major Major Major Major	Replace Replace Replace Replace Replace	0%	\$0 \$0 \$0 \$0 \$0 \$0	
D3020 Heat Generating Systems	Boiler Air Handler Furnace Heat Exchanger Component of air handler	0% 0% 0% 20%	1 1 1 1 1 1 1 1 1	None None None None None	Minor Minor Minor Minor Minor	Moderate Moderate Moderate Moderate Moderate	Major Major Major Major	Replace Replace Replace Replace	0%	\$0 \$0 \$0 \$0 \$0	
D3020 Heat Generating Systems D3030 Cooling Generating Systems	Boiler Air Handler Furnace Heat Exchanger Component of air handler Stand alone chiller	0% 0% 0% 20% 0%		None None None None None None	Minor Minor Minor Minor Minor Minor	Moderate Moderate Moderate Moderate Moderate Moderate	Major Major Major Major Major Major	Replace Replace Replace Replace Replace Replace	0%	\$0 \$0 \$0 \$0 \$0 \$0 \$0	
D3020 Heat Generating Systems D3030 Cooling Generating Systems	Boiler Air Handler Furnace Heat Exchanger Component of air handler Stand alone chiller Ductwork	0% 0% 20% 0% 0%	1 1 1 1 1 1 1 1 1 1 1	None None None None None None None	Minor Minor Minor Minor Minor Minor Minor	Moderate Moderate Moderate Moderate Moderate Moderate Moderate	Major Major Major Major Major Major Major	Replace Replace Replace Replace Replace Replace Replace	0%	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	

In-room radiant unit 0% None Minor Moderate Major Replace \$0	
D3060 Controls & Instrumentation 0% None Minor Moderate Major Replace \$0	
D3070 Systems Testing & Balancing 0% None Minor Moderate Major Replace \$0	
D3090 Other HVAC Systems & Equipment NOT USED None Minor Moderate Major Replace	
D40 Fire Protection	
D4010 Sprinklers 0% None Minor Moderate Major Replace \$0	
D4020 Standpipes 0% None Minor Moderate Major Replace \$0 \$0	
D4030 Fire Protection Specialties 0% None Minor Moderate Major Replace \$0	
D4090 Other Fire Protection Systems NOT USED None Minor Moderate Major Replace	
D50 Electrical	
	subpanel has reach the end of service
D5010 Electrical Service & Distribution100%NoneMinorModerateXMajorReplace100%\$7,005life	
	egacy fluorescent fixtures and any
	rcuit wiring that has reached the end of
	e lex in office in fair condition. Only data
	served in building.
	intercom system observed
	system observed
	s control system observed
	ion detection system observed
	ssible FA system observed. Only smoke
	in office was observed.
	g control system observed
D5090 Other Electrical Systems NOT USED None None Minor Moderate Major Replace 100% Stormsmither Andre Major Replace	
Nor oseb	
E EQUIPMENT & FURNISHINGS	
E10 Equipment	
E1010 Commercial Equipment Food Service None Minor Moderate Major Replace \$0	
Vocational 50% None X Minor Moderate Major Replace 100% \$251 Providing	allowance, didn't test equipment
E1020 Institutional Equipment Science None Minor Moderate Major Replace \$0	
Art None Minor Moderate Major Replace \$0	
Stage Performance None Minor Moderate Major Replace \$0 Cost/SF of	f Stage Performance Area
Restroom Accessories/Stalls 100% None Minor Moderate Major X Replace 100% \$2,212 Not prov	ded, needed
E1030 Vehicular Equipment NOT USED None Minor Moderate Major Replace	
E1090 Other Equipment NOT USED None Minor Moderate Major Replace	
E20 Furnishings	
E2010 Fixed Furnishings 50% X None Minor Moderate Major Replace \$0	
E2020 Movable Furnishings 50% X None Minor Moderate Major Replace \$0	
F SPECIAL CONSTRUCTION & DEMOLITION - NOT USED	
G BUILDING SITE WORK	
G10 Site Preparation NOT USED	
G20 Site Improvements	foundation
	f surface area
	f surface area f surface area
G2040 Site Development 0 X None Minor Moderate Major Replace 0% \$0 Cost/LF of	
G2050 Landscaping 0 X None Minor Moderate Major Replace 0% 60 Cost/SE	
	f irrigated area
G30 Site Mechanical Utilities	

\$7,262	Enter LF of pipe in cell E143
	State of Oregon
	School Facilities Assessment Template
	5/1/2019

	Fire	0	X None	Minor	Moderate	Major	Replace	0%	\$0	Enter LF of pipe in cell E144
G3020 Sanitary Sewer		100	None	Minor	Moderate	Major	X Replace	100%	\$5,027	Enter LF of pipe in cell E145
G3030 Storm Sewer		0	X None	Minor	Moderate	Major	Replace	0%	\$0	Enter SF of area to be drained
G3040 Heating Distribution		0	X None	Minor	Moderate	Major	Replace	0%	\$0	Enter LF of pipe in cell E147
G3050 Cooling Distribution		0	X None	Minor	Moderate	Major	Replace	0%	\$0	Enter LF of pipe in cell E148
G3060 Fuel Distribution		0	X None	Minor	Moderate	Major	Replace	0%	\$0	Enter LF of pipe in cell E149
G3090 Other Site Mechanical Utilities	NOT USED		None	Minor	Moderate	Major	Replace			
G40 Site Electrical Utilities								_		
G4010 Electrical Distribution	Service	100%	X None	Minor	Moderate	Major	Replace	0%	\$0	
	Generator	0%	X None	Minor	Moderate	Major	Replace	0%	\$0	
G4020 Site Lighting		0%	X None	Minor	Moderate	Major	Replace	0%	\$0	
G4030 Site Communications & Security		0%	X None	Minor	Moderate	Major	Replace		\$0	
G4090 Other Site Electrical Utilities	NOT USED		None	Minor	Moderate	Major	Replace			
G90 Other Site Construction	NOT USED									

OTHER

		Unit of		Unit			
Description	n of System	Measure	Quantity	Budg	t	Extended	Notes
B	2030 Exterior Doors Overhead Garage Doors	Door	2	500		\$1,000	
						\$0	
						\$0	
						\$0	
						\$0	
						\$0	
						\$0	

Physical Condition Budget Sub-Total Budgeted Development Costs Physical Condition Budget TOTAL Cost with Escalation to June 2021 Cost with Escalation to June 2022 Cost with Escalation to June 2023

Replacement Budget

\$95,444
\$36,269
\$131,712
\$150,152
\$156,158
\$162,404

\$456,228

District Name: Site Name: Building Name: Building ID: Black Butte SD 41 Black Butte School Bus Barn 20520101

RENC	OVATIONS				
Renov	ation Number	Date	Construction Type	Square Footage	Usage
1 - Added	Interior Office	Unknown	Wood Frame	200 +/-	Office
2- Updated	d Office Finishes	2020		200 +/-	Office
B. ADDI	TIONS				
Addi	tion Number	Date	Construction Type	Square Footage	Usage
1 - Double	d Building Size	Unknown	Wood Frame	500+/-	Garage/Storage/Shop
. PORT	ABLE CLASSRO	OMS			
Port	able Number	Date Placed on Site	Age of Portable	Square Footage	Notes

SCHOOL SAFETY AUDIT ASSESSMENT YES NO N/A COMMENTS School grounds are fenced. Х There is one clearly marked and designated entrance for visitors Х Х Signs are posted for visitors to report to main office through a designated entrance. Х Restricted areas are clearly marked Shrubs and foliage are trimmed to allow for good line of sight. (3'-0"/8'- 0" rule) Х Shrubs near building have been trimmed "up" to allow view of bottom of building Х Bus loading and drop-off zones are clearly defined. Х There is a schedule for maintenance of: 8.a **Outside lights** Х 8.b Locks/Hardware Х 8.c Storage Sheds Х 8.d Windows Х Other exterior buildings Х 8.e Parent drop-off and pick-up area is clearly defined. Х 10 Х There is adequate lighting around the building. Х 11 Lighting is provided at entrances and other points of possible intrusion. 12 The school ground is free from trash or debris. Х 13 Х The school is free of graffiti. 14 Play areas are fenced. Х 15 Playground equipment has tamper-proof fasteners Х 16 Visual surveillance of bicycle racks from main office is possible. Х 17 Visual surveillance of parking lots from main office is possible Х 18 х Parking lot is lighted properly and all lights are functioning 19 Accessible lenses are protected by some unbreakable material х 20 Х Staff and visitor parking has been designated 21 Outside hardware has been removed from all doors except at points of entry. Х 22 Ground floor windows: 22.a Х have no broken panes; Х 22.b locking hardware is in working order. Basement windows are protected with grill or well cover. 23 Х Х 24 Doors are locked when classrooms are vacant. 25 High-risk areas are protected by high security locks and an alarm system 25.a Main office Х 25.b Cafeteria Х 25.c **Computer Labs** Х 25.d Industrial Arts rooms Х 25.e Science labs Х 25.f Nurses Office Х 25.g Х Boiler Room 25.h **Electrical Rooms** х 25.i Phone line access closet Х 26 Unused areas of the school can be closed off during after school activities х 7 There is two-way communication between the main office and: 27.a Х Classroom 27.b **Duty stations** Х 27.c Re-locatable classrooms Х 27.d Staff and faculty outside building Х 27.e Х Buses 28 There is a central alarm system in the school. If yes, briefly describe: Х 29 The main entrance is visible from the main office. Х

ADA	ASSESSMENT				
		YES	NO	N/A	COMMENTS
1	There is at least 1 route from site arrival points that does not require the use of		Х		
2	If parking is provided for the public, there are adequate number of accessible spaces			Х	
	provide (1 per 25).				
3	There is at least 1 van accessible parking space among the accessible spaces.		Х		
4	The slope of the accessible parking spaces and access aisles is no steeper than 1:48 in			Х	
	all directions.				
5	The access aisles adjoin an accessible route.			Х	
6	Accessible spaces are identified with a sign that includes the International Symbol of			х	
	Accessibility.				
7	There are signs reading "van accessible" at van accessible spaces.			Х	
8	If the accessible route crosses a curb, there is a curb ramp.			Х	
9	Ramps are sloped no greater than 1:12.			Х	
10	The main entrance is accessible.		Х		
11	If the main entrance is not accessible, there is an alternative accessible entrance.		Х		
12	The alternative accessible entrance can be used independently and during the same			х	
	hours as the main entrance.				
13	All inaccessible entrances have signs with the International Symbol of Accessibility		х		
	indicating the location of the nearest accessible entrance.				
14	The door is equipped with hardware, including locks, that is operable with one hand		х		
	and does not require tight grasping, pinching, or twisting of the wrist.				
15	The operable parts of the door hardware are no less than 34" and no greater than	Х			
	48" above the floor or ground surface.				
16	In locker rooms, there is at least one room with a bench.			х	
17	At least one toilet room is accessible (either one for each sex or one unisex).			Х	
18	There are signs with the International Symbol of Accessibility at inaccessible toilet			Х	
	rooms that give directions to accessible toilet rooms.				
19	There is a route to the accessible toilet room(s) that does not include stairs.			Х	
20	The door is equipped with hardware that is operable with one hand and does not			х	
	require tight grasping, pinching, or twisting of the wrist.				
21	The operable parts of the door hardware are no less than 34" and no greater than			х	
	48" above the floor or ground surface.				
22	The door can be opened easily (5 lbs. maximum force).			х	
	Lighting controls are operable with one hand and without tight grasping, pinching, or	х			
25	twisting of the wrist.	[^]			
24	Mounted switches are no less than 34" and no greater than 48" above the floor or	х			
~ 7	ground surface.	[^]			
	ground surface.	I			

HAF	MFUL SUBSTANCES ASSESSMENT				
		YES	NO	N/A	COMMENTS
1	Lead				
1.a	Has your facility been assessed for lead? If so when?		х		
1.b	Is there lead in your facility?			х	
1.c	Is lead abatement included in your future bond plans?			х	
2	Asbestos				
2.a	Has your facility been assessed for asbestos? If so when?		х		
2.b	Is there asbestos in your facility?			х	
2.c	Is asbestos abatement included in your future bond plans?			х	
3	Mold				
3.a	Has your facility been assessed for mold? If so when?		х		
3.b	Is there mold in your facility?		х		Possibly in roof decking
3.c	Is mold abatement included in your future bond plans?			х	
4	Water Quality				
4.a	Has your facility been assessed for water quality (lead, etc)? If so when?		х		
4.b	Is there a water quality concern in your facility?		х		No running water in facility
4.c	Is water treatment included in your future bond plans?			х	
5	PCBs				
5.a	Has your facility been assessed for PCBs? If so when?		х		
5.b	Are there PCBs in your facility?			х	
5.c	Is PCB abatement included in your future bond plans?			Х	
6	Radon				
6.a	Has your facility been assessed for Radon? If so when?		х		Tested 12/2020-1/2021
6.b	Is there Radon in your facility?		х		
6.c	Is Radon management included in your future bond plans?			Х	

INDOOR AIR QUALITY ASSESSMENT YES NO N/A COMMENTS Is someone designated to develop and implement an indoor air quality management х plan for your school district? Х 2 Does your district have an indoor air quality management plan that includes steps for preventing and resolving indoor air quality problems? Are school buildings inspected once or twice each year for conditions that may lead Х to indoor air quality problems? Is a preventive maintenance schedule established and in operation for the heating, Х ventilation, and air conditioning (HVAC) system? Is the schedule in accordance with the manufacturer's recommendations or accepted practice for the HVAC system? Does the HVAC preventive maintenance schedule include the following?: checking Х and/or changing air filters and belts, lubricating equipment parts, checking the motors, and confirming that all equipment is in operating order. Is the maintenance schedule updated to show all maintenance performed on the Х building systems? Does the maintenance schedule include the dates that the building systems Х maintenance was performed and the names of the persons or companies performing the work? Are maintenance schedules retained for at least three years? Х 9 Are damaged or inoperable components of the HVAC system replaced or repaired as х appropriate? 10 Are reservoirs or parts of the HVAC system with standing water checked visually for Х microbial growth? 11 Are water leaks that could promote growth of biologic agents promptly repaired? Х 12 Are damp or wet materials that could promote growth of biologic agents promptly Х dried, replaced, removed, or cleaned? 13 Are microbial contaminants removed from ductwork, humidifiers, other HVAC and х building system components, and from building surfaces such as carpeting and ceiling tiles when found during regular or emergency maintenance activities or visual inspection? 14 Is general or local exhaust ventilation used where housekeeping and maintenance Х activities could reasonably be expected to result in exposure to hazardous substances above applicable exposure limits? Does the HVAC system have CO2 monitoring capability (demand control ventilation)? 15 Х Are humidity levels maintained between 30% to 60% relative humidity? Х Not monitored 16 17 When a contaminant is identified in the make-up air supply, is the source of the Х contaminant eliminated, or are the make-up inlets or exhaust air outlets relocated to avoid entry of the contaminant into the air system? 18 If buildings do not have mechanical ventilation, are windows, doors, vents, stacks, Х

and other portals used for natural ventilation operating properly?

	DRMATION TECHNOLOGY ASSESSMENT				
		YES	NO	N/A	COMMENTS
1	Connectivity "speed " to the Facility:				
1.a	10 Gbps or greater		Х		
1.b	1 Gbps or greater		х		
1.c	100 Mbps or less	Х			
1.d	10 Mbps or less			х	
1.e	Less than 10 Mbps			х	
2	Local area network connectivity "speed " at the individual building level:				
2.a	10 Gbps or greater		Х		
2.b	1 Gbps or greater	х			
2.c	100 Mbps or less			Х	
2.d	10 Mbps or less			Х	
2.e	Less than 10 Mbps			Х	
3	Wireless Coverage:				
3.a	Facility Wide	х			
3.b	Secure?	Х			
3.c	Туре:				
	i. AC	х			
	ii. N		х		
	iii. A/B/G		х		
1	Building cabling:				
4.a	Fiber (to the desktop)		х		
4.b	CAT 6		х		
4.c	CAT 5 E	х			
4.d	CAT 5	Х			
5	Security:				
5.a	Access control		х		
5.b	Video Surveillance		х		
5.c	Central Communications Systems		Х		

Assessment - Summer Lane Res.



Item	Data		Notes / Explanation
District Name:	Black Butte SD 41		Pull-down menu of the 197 Districts
Site Name:	Camp Sherman		Typically the name that is used for the facility / campus
Building Name:	Summer Lane Residence		If only one building on site, refer to "main"
			Please use the same ID that is assigned to this building in the annual l
Building ID:			Collection.
Building Type:	Administrative Building		Pull-down menu - feeds FCI calculation
Physical Address of Building:	13096 SW Summerlane, Camp Sherman 97730		Informational only - does not link
Original Year of Building Completion		<mark>1951</mark>	When was the original building completed and ready for use
Original Construction Type	Wood Framed		What type of construction was used to complete original building
Describe Other Construction Type			If you choose other construction type please describe here
County:	Jefferson		Pull-down menu of the 36 counties - sets location factor for budgets
			Calculated from exterior face of walls (excluding eaves, outbuilding, p
Gross Square Footage:		3,150	canopies, and similar)
Site Acreage:		0.47	District records
Assessor Company:	BLRB Architects		Certified company
Assessor Name:	Heidi Slaybaugh		For follow up questions
Contact (Phone):	541-330-6506		
Contact (E-Mail):	<u>hslaybaugh@blrb.com</u>		
Date of Assessment:		5/7/2021	Might reference back for inflation calculation (future)

*Building ID Format: Located in ODE "Buildings Collection" database

al Building

ts

g, porches,

District Name:	Black Butte SD 41
Site Name:	Camp Sherman
Building Name:	Summer Lane Residence
Building ID:	0

REMINDER: FILL OUT ALL INFORMATION ON 'BASE INFORMATION SHEET' BEFORE ENTERING DATA ON THIS SHEET

An unused cell or system that should not receive direct user input

An automatically populated cell from user input elsewhere in the file - do not overwrite

	LEVEL OF ACTION										
		_ /	% of Building					Replace as part of Renovatio	% of System or	Automated Budget	
Level 1 Level 2		Type (as applicable)	or Number	None	Minor	Moderate	Major	n	Finish	Estimate	Notes
	undations										
110100	A1010 Standard Foundations		80%	X None	Minor	Moderate	Major	Replace		\$0	
	A1020 Special Foundations			None	Minor	Moderate	Major	Replace		\$0	
	A1030 Slab on Grade		20%	X None	Minor	Moderate	Major	Replace		\$0	
A20 Bas	sement Construction										L
	A2010 Basement Excavation	NOT USED		None	Minor	Moderate	Major	Replace			
	A2020 Basement Walls			None	Minor	Moderate	Major	Replace		\$0	
B SHELL											
	perstructure										
	B1010 Floor Construction	Wood	80%	X None	Minor	Moderate	Major	Replace		\$0	
		Steel		None	Minor	Moderate	Major	Replace		\$0	
		Concrete	20%	X None	Minor	Moderate	Major	Replace		\$0	
	B1020 Roof Construction	Wood	100%	None	Minor	Moderate	X Major	Replace	5%	\$1,300	Repair/replace sagging beam over garage door
		Steel		None	Minor	Moderate	Major	Replace		\$0	
		Concrete		None	Minor	Moderate	Major	Replace		\$0	
<u>B20 Ext</u>	erior Enclosure								-		
	B2010 Exterior Walls	Concrete Formed / Tilt		None	Minor	Moderate	Major	Replace		\$0	
		Masonry		None	Minor	Moderate	Major	Replace		\$0	
		Framed w/Wood Siding	100%	None	Minor	X Moderate	Major	Replace	50%	\$5,237	Areas in need of restaining, some repair
		Framed w/Metal Panel		None	Minor	Moderate	Major	Replace		\$0	
		Framed w/Stucco		None	Minor	Moderate	Major	Replace		\$0	
		Framed w/Masonry Veneer		None	Minor	Moderate	Major	Replace		\$0	
	B2020 Exterior Windows	Wood		None	Minor	Moderate	Major	Replace		\$0	
		Aluminum/Steel		None	Minor	Moderate	Major	Replace		\$0	
		Clad	100%	X None	Minor	Moderate	Major	Replace		\$0	
		Curtain Wall		None	Minor	Moderate	Major	Replace		\$0	
	B2030 Exterior Doors	Wood	4	None	Minor	X Moderate	Major	Replace	50%	\$2,166	Doors need to refinished
		Hollow Metal	1	X None	Minor	Moderate	Major	Replace		\$0	
		Storefront		None	Minor	Moderate	Major	Replace		\$0	
<u>B30 Roc</u>	-			<u>ı</u>	—	—	—	—			
	B3010 Roof Coverings	Asphalt Shingle	100%	None	X Minor	Moderate	Major	Replace	25%	\$1,151	Separation of shingle at eaves/gutters
		Built-Up		None	Minor	Moderate	Major	Replace		\$0	
		Single Ply		None	Minor	Moderate	Major	Replace		\$0	
		Metal		None	Minor	Moderate	Major	Replace		\$0	
		Concrete Tile		None	Minor	Moderate	Major	Replace		\$0	
	B3020 Roof Openings	Skylights		None	Minor	Moderate	Major	Replace		\$0	
		Access Hatch		None	Minor	Moderate	Major	Replace		\$0	
C INTERIORS	aviar Construction										
<u>CIU Inte</u>	erior Construction	Framed	1000/	V Nora	N dire a r	Madarata	Maine	Donlass	-	ć0	i
	C1010 Partitions	Framed	100%	X None	Minor Minor	Moderate Moderate	Major	Replace		\$0 \$0	
	C1020 Interior Doors	Masonry Wood	16	None	Minor	Moderate X Moderate	Major Major	Replace	25%	\$0 \$3,466	
	CT020 IIITEHOL DOOLS	Hollow Metal	10	None None	Minor	Moderate	Major	Replace Replace	2370	\$3,466	
				None		woderate	i viajoi	Replace		ŲÇ	State of Oreg

C1030 Fittings	NOT USED		None	Minor	Moderate	Major	Replace		
<u>C20 Stairs</u>									
C2010 Stair Construction	Wood	100	X None	Minor	Moderate	Major	Replace		
	Metal		None	Minor	Moderate	Major	Replace		
	Concrete		None	Minor	Moderate	Major	Replace		
C2020 Stair Finishes	Concrete Fill		None	Minor	Moderate	Major	Replace		
	Resilient		None	Minor	Moderate	Major	Replace		
C30 Interior Finishes				—					
C3010 Wall Finishes	Paint on Masonry		None	Minor	Moderate	Major	Replace		_
	Wallboard	100%	None	Minor	X Moderate	Major	Replace	25%	
	Wainscot		None	Minor	Moderate	Major	Replace		
	Ceramic Tile	10%	X None	Minor	Moderate	Major	Replace		
C3020 Floor Finishes	Carpet / Soft Surface	50%	None	Minor	Moderate	Major	X Replace	10%	
	Resilient Tile	10%	None	X Minor	Moderate	Major	Replace	25%	
	Resilient Sheet		None	Minor	Moderate	Major	Replace		
	Polished Concrete		None	Minor	Moderate	Major	Replace		
	Ceramic Tile	25%	None	Minor	Moderate	Major	X Replace	100%	
	Liquid Applied	15%	X None	Minor	Moderate	Major	Replace		
	Wood Sports Floor		None	Minor	Moderate	Major	Replace		
C3030 Ceiling Finishes	Wallboard	100%	None	X Minor	Moderate	Major	Replace	20%	
	Lay-In Ceiling Tile		None	Minor	Moderate	Major	Replace		
	Glued-Up Ceiling Tile		None	Minor	Moderate	Major	Replace		
	Painted Structure		None	Minor	Moderate	Major	Replace		
CES									
D10 Conveying					—				_
D1010 Elevators & Lifts			None	Minor	Moderate	Major	Replace		_
D1020 Escalators & Moving Walks			None	Minor	Moderate	Major	Replace		
D1090 Other Conveying Systems			None	Minor	Moderate	Major	Replace		
D20 Plumbing					—				
D2010 Plumbing Fixtures		100%	None	Minor	X Moderate	Major	Replace	100%	
D2020 Domestic Water Distribution		100%	X None	Minor	Moderate	Major	Replace		
D2030 Sanitary Waste		100%	X None	Minor	Moderate	Major	Replace		
D2040 Rain Water Drainage		0%	X None	Minor	Moderate	Major	Replace		
D2090 Other Plumbing Systems	NOT USED		None	Minor	Moderate	Major	Replace		
D30 HVAC									
D3010 Energy Supply		100%	None	X Minor	Moderate	Major	Replace	100%	
D3020 Heat Generating Systems	Boiler	0%	X None	Minor	Moderate	Major	Replace		_
	Air Handler	100%	X None	Minor	Moderate	Major	Replace		
	Furnace	100%	X None	Minor	Moderate	Major	Replace		
	Heat Exchanger	0%	X None	Minor	Moderate	Major	Replace		
D3030 Cooling Generating Systems	Component of air handler	0%	X None	Minor	Moderate	Major	Replace		
	Stand alone chiller	0%	X None	Minor	Moderate	Major	Replace		
D3040 Distribution Systems	Ductwork	100%	None	Minor	Moderate	X Major	Replace	100%	
	Hot water return & supply	0%	X None	Minor	Moderate	Major	Replace		
D3050 Terminal & Package Units	Above ceiling VAV unit	0%	X None	Minor	Moderate	Major	Replace		
	In-room ventilator unit	0%	X None	Minor	Moderate	Major	Replace		
	In-room radiant unit	0%	X None	Minor	Moderate	Major	Replace		
D3060 Controls & Instrumentation		100%	X None	Minor	Moderate	Major	Replace		
D3070 Systems Testing & Balancing		100%	None	Minor	Moderate	Major	X Replace	100%	
D3090 Other HVAC Systems & Equipment	NOT USED		None	Minor	Moderate	Major	Replace		
D40 Fire Protection									
D4010 Sprinklers		0%	X None	Minor	Moderate	Major	Replace		
		0%		Minor	Moderate	Major	Replace		

\$0	Cost/Flight
\$0	Cost/Flight

\$0	
\$2,098	
\$0	
\$0	
\$1,139	Bedrooms
\$86	Restrooms
\$0	
\$0	
\$21,441	Slate tile in entry, kitchen, utility room
\$0	
\$0	
\$2,142	
\$0	
\$0	
\$0	

\$0	
\$0	
\$0	
\$0	
\$4,776	
\$0	
\$0	
\$0	
\$0	
\$4,196	
\$0	
\$0	
\$0	
\$0	
\$0	
\$0	
\$7,266	
\$0	
\$0	
\$0	
\$0	
\$0	
\$4,981	
\$0	
\$0	
\$0	

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			,		•				
D4030 Fire Protection Specialties		0% X None	Minor	Moderate	Major	Replace		\$0	
D4090 Other Fire Protection Systems	NOT USED	None	Minor	Moderate	Major	Replace		γo	
D50 Electrical	NOTOSED	None	ivinioi	Woderate	Iviajoi	Replace		\$0	
D5010 Electrical Service & Distribution		100% None	Minor	X Moderate	Major	Replace	50%	\$6,106	
D5020 Lighting and Branch Wiring		100% None	Minor		X Major	Replace	100%	\$18,729	
D5030 Communications & Security	Voice / Data System	0% X None	Minor	Moderate	Major	Replace	10070	\$0	
DJ050 communications & security	Clock / Intercom System	0% X None	Minor	Moderate	Major	Replace		\$0	
	Closed Circuit Surveillance	0% X None	Minor	Moderate	Major	Replace		\$0	
	Access Control System	0% X None	Minor	Moderate	Major	Replace		\$0	
	Intrusion Alarm System	0% X None	Minor	Moderate	Major	Replace		\$0	
	Fire Alarm / Detection	0% X None	Minor	Moderate	Major	Replace		\$0	
	Lighting Control System	0% X None		Moderate	Major	Replace		\$0	
D5090 Other Electrical Systems	NOT USED		Minor Minor	Moderate	-			ŞU	
DS090 Other Electrical Systems	NOT USED	None	IVIIIO	woderate	Major	Replace			
E EQUIPMENT & FURNISHINGS									
E10 Equipment									
E1010 Commercial Equipment	Food Service	None	Minor	Moderate	Major	Replace		\$0	
	Vocational	None	Minor	Moderate	Major	Replace		\$0	
E1020 Institutional Equipment	Science	None	Minor	Moderate	Major	Replace		\$0	
	Art	None	Minor	Moderate	Major	Replace		\$0	
	Stage Performance	None	Minor	Moderate	Major	Replace		\$0	
	Restroom Accessories/Stalls	None	Minor	Moderate	Major	Replace		\$0	
E1030 Vehicular Equipment	NOT USED	None	Minor	Moderate	Major	Replace			
E1090 Other Equipment	NOT USED	None	Minor	Moderate	Major	Replace			
E20 Furnishings									
E2010 Fixed Furnishings		20% None	X Minor	Moderate	Major	Replace	100%	\$948	
E2020 Movable Furnishings		None	Minor	Moderate	Major	Replace		\$0	
F SPECIAL CONSTRUCTION & DEMOLITION - NOT USED									
G BUILDING SITE WORK									
G10 Site Preparation	NOT USED								
G20 Site Improvements			_						
G2010 Roadways		1500 None	Minor		X Major	Replace	100%	\$10,559	Concrete driveway
G2020 Parking Lots		None	Minor	Moderate	Major	Replace		\$0	
G2030 Pedestrian Paving		None	Minor	Moderate	Major	Replace		\$0	Sidewalk
G2040 Site Development		None	Minor	Moderate	Major	Replace		\$0	
G2050 Landscaping		None	Minor	Moderate	Major	Replace		\$0	No known issues with irrigation
G30 Site Mechanical Utilities								\$0	
G3010 Water Supply	Domestic	None	Minor	Moderate	Major	Replace		\$0	No known issues with water service
	Fire	None	Minor	Moderate	Major	Replace		\$0	
									No known issues with septic system (tank/drain
G3020 Sanitary Sewer		None	Minor	Moderate	Major	Replace		\$0	field)
G3030 Storm Sewer		None	Minor	Moderate	Major	Replace		\$0	No known issues with site drainage
									No known heating distribution system exterior to
G3040 Heating Distribution		None	Minor	Moderate	Major	Replace		\$0	the residence
									No known cooling distribution system exterior to
G3050 Cooling Distribution		None	Minor	Moderate	Major	Replace		\$0	the residence
									No known issues with propane tanks; confirm with
G3060 Fuel Distribution		None	Minor	Moderate	Major	Replace		\$0	MEP regarding code compliance
G3090 Other Site Mechanical Utilities	NOT USED	None	Minor	Moderate	Major	Replace			
G40 Site Electrical Utilities									
G4010 Electrical Distribution	Service	None	Minor	Moderate	Major	Replace		\$0	No known issues with electrical distribution
	Generator	None	Minor	Moderate	Major	Replace		\$0	
G4020 Site Lighting		None	Minor	Moderate	Major	Replace		\$0	
5 5									State of Oregon



OTHER

<u>Descripti</u>	on of System	Unit of Measure		Quantity		Unit Budget	E
					Í		
					ľ		
			1				

Physical Condition Budget Sub-Total Budgeted Development Costs Physical Condition Budget TOTAL Cost with Escalation to June 2021 Cost with Escalation to June 2022 Cost with Escalation to June 2023

Replacement Budget

No known issues with site communications and security.

Extended	Notes
\$0	
\$0	
\$0	
\$0	
\$0	
\$0	

\$97,788 \$37,160 \$134,948 \$153,841 \$159,994 \$166,394

\$1,585,786

\$0

Renovations, Additions & Prtbls

				District Name: Site Name: Building Name: Building ID:	Black Butte SD 41 Camp Sherman Summer Lane Residence O
Α.	RENOVATIONS				
	Renovation Number	Date	Construction Type	Square Footage	Usage
В.	ADDITIONS				
	Addition Number	Date	Construction Type	Square Footage	Usage
C.	PORTABLE CLASSROO	MS			
	Portable Number	Date Placed on Site	Age of Portable	Square Footage	Notes
			0		

SCHOOL SAFETY AUDIT ASSESSMENT YES NO N/A COMMENTS School grounds are fenced. х There is one clearly marked and designated entrance for visitors Х Х Signs are posted for visitors to report to main office through a designated entrance. Х Restricted areas are clearly marked Shrubs and foliage are trimmed to allow for good line of sight. (3'-0"/8'- 0" rule) Х Shrubs near building have been trimmed "up" to allow view of bottom of building Х Bus loading and drop-off zones are clearly defined. Х Х There is a schedule for maintenance of: 8.a **Outside lights** Х 8.b Locks/Hardware Х 8.c Storage Sheds Х 8.d Windows Х Other exterior buildings Х 8.e Parent drop-off and pick-up area is clearly defined. Х 10 Х There is adequate lighting around the building. Х 11 Lighting is provided at entrances and other points of possible intrusion. 12 The school ground is free from trash or debris. Х 13 Х The school is free of graffiti. 14 Х Play areas are fenced. 15 Playground equipment has tamper-proof fasteners Х 16 Visual surveillance of bicycle racks from main office is possible. Х 17 Visual surveillance of parking lots from main office is possible Х 18 х Parking lot is lighted properly and all lights are functioning 19 Accessible lenses are protected by some unbreakable material Х 20 Х Staff and visitor parking has been designated 21 Outside hardware has been removed from all doors except at points of entry. Х 22 Х Ground floor windows: 22.a Х have no broken panes; Х 22.b locking hardware is in working order. Basement windows are protected with grill or well cover. 23 Х Х 24 Doors are locked when classrooms are vacant. Х 25 High-risk areas are protected by high security locks and an alarm system 25.a Main office Х 25.b Cafeteria Х Computer Labs 25.c Х 25.d Industrial Arts rooms Х 25.e Science labs Х 25.f Nurses Office Х 25.g Х Boiler Room 25.h **Electrical Rooms** х 25.i Phone line access closet Х 26 Unused areas of the school can be closed off during after school activities х Х 7 There is two-way communication between the main office and: 27.a Phone system includes extensions in each Classroom Х room and duty station. Phone system includes extensions in each 27.b **Duty stations** Х room and duty station Х 27.c **Re-locatable classrooms** Staff has radios 27.d Staff and faculty outside building Х 27.e Х Buses 28 There is a central alarm system in the school. If yes, briefly describe: Х

The main entrance is visible from the main office.

29

Х

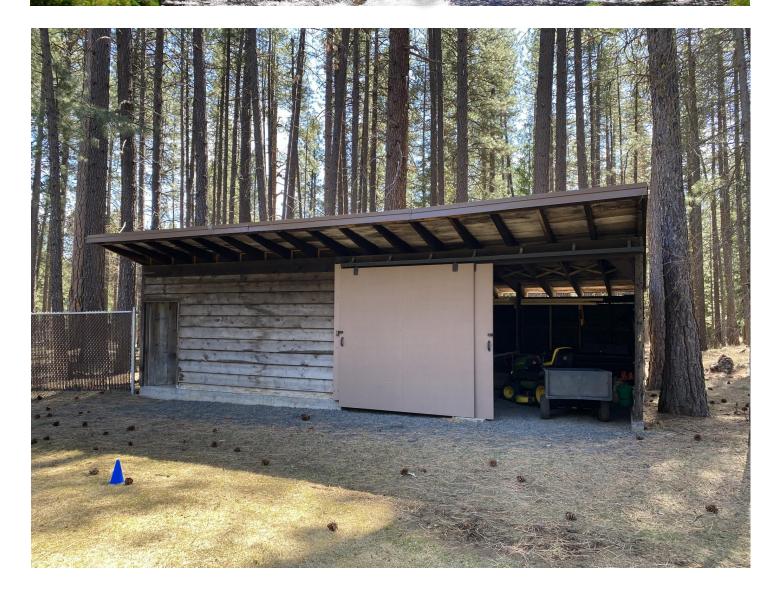
		YES	NO	N/A	COMMENTS
	There is at least 1 route from site arrival points that does not require the use of			х	
	stairs.				
2	If parking is provided for the public, there are adequate number of accessible spaces			Х	
	provide (1 per 25).				
3	There is at least 1 van accessible parking space among the accessible spaces.			Х	
1	The slope of the accessible parking spaces and access aisles is no steeper than 1:48 in			Х	
	all directions.				
5	The access aisles adjoin an accessible route.			Х	
5	Accessible spaces are identified with a sign that includes the International Symbol of			Х	
	Accessibility.				
7	There are signs reading "van accessible" at van accessible spaces.			Х	
3	If the accessible route crosses a curb, there is a curb ramp.			Х	
9	Ramps are sloped no greater than 1:12.			Х	
10	The main entrance is accessible.			Х	
11	If the main entrance is not accessible, there is an alternative accessible entrance.			Х	
12	The alternative accessible entrance can be used independently and during the same			х	
	hours as the main entrance.				
13	All inaccessible entrances have signs with the International Symbol of Accessibility			х	
	indicating the location of the nearest accessible entrance.				
14	The door is equipped with hardware, including locks, that is operable with one hand			х	
	and does not require tight grasping, pinching, or twisting of the wrist.				
15	The operable parts of the door hardware are no less than 34" and no greater than			х	
	48" above the floor or ground surface.				
16	In locker rooms, there is at least one room with a bench.			х	
17	At least one toilet room is accessible (either one for each sex or one unisex).			Х	Need to be adapted to meet current code
					requirements
18	There are signs with the International Symbol of Accessibility at inaccessible toilet			х	
	rooms that give directions to accessible toilet rooms.				
19	There is a route to the accessible toilet room(s) that does not include stairs.			х	
20	The door is equipped with hardware that is operable with one hand and does not			Х	
	require tight grasping, pinching, or twisting of the wrist.				
21	The operable parts of the door hardware are no less than 34" and no greater than			х	
	48" above the floor or ground surface.				
22	The door can be opened easily (5 lbs. maximum force).		l	х	
23	Lighting controls are operable with one hand and without tight grasping, pinching, or			х	
	twisting of the wrist.				
24	Mounted switches are no less than 34" and no greater than 48" above the floor or	1		х	
	ground surface.				

		YES	NO	N/A	COMMENTS
L	Connectivity "speed " to the Facility:				
1.a	10 Gbps or greater			х	
1.b	1 Gbps or greater			х	
1.c	100 Mbps or less			х	
1.d	10 Mbps or less			х	
1.e	Less than 10 Mbps			х	
2	Local area network connectivity "speed " at the individual building level:				
2.a	10 Gbps or greater			х	
2.b	1 Gbps or greater			х	
2.c	100 Mbps or less			х	
2.d	10 Mbps or less			х	
2.e	Less than 10 Mbps			х	
3	Wireless Coverage:				
3.a	Facility Wide			х	
3.b	Secure?			х	
3.c	Туре:			х	
	i. AC			х	
	ii. N			х	
	iii. A/B/G			х	
Ļ	Building cabling:				
4.a	Fiber (to the desktop)			х	
4.b	CAT 6			х	
4.c	CAT 5 E			х	
4.d	CAT 5			Х	
5	Security:				
5.a	Access control			х	
5.b	Video Surveillance			х	
5.c	Central Communications Systems			Х	

	Buildin	g ID: 0						
HAR	ARMFUL SUBSTANCES ASSESSMENT							
•		YES	NO	N/A	COMMENTS			
L	Lead							
1.a	Has your facility been assessed for lead? If so when?			Х	No records of assessment			
1.b	Is there lead in your facility?			Х				
1.c	Is lead abatement included in your future bond plans?			х				
2	Asbestos							
2.a	Has your facility been assessed for asbestos? If so when?			Х	Reinspection 9/23/1991 Reassessed every 3 years			
2.b	Is there asbestos in your facility?			Х				
2.c	Is asbestos abatement included in your future bond plans?			Х				
3	Mold							
3.a	Has your facility been assessed for mold? If so when?			Х	No records of assessment			
3.b	Is there mold in your facility?			Х	No visible evidence			
3.c	Is mold abatement included in your future bond plans?			х				
L	Water Quality							
4.a	Has your facility been assessed for water quality (lead, etc)? If so when?			х	Lead/Copper 7/2019 Bacteriological 11/2020			
4.b	Is there a water quality concern in your facility?			Х				
4.c	Is water treatment included in your future bond plans?			х				
	PCBs							
5.a	Has your facility been assessed for PCBs? If so when?			х				
5.b	Are there PCBs in your facility?			Х				
5.c	Is PCB abatement included in your future bond plans?			Х				
;	Radon							
6.a	Has your facility been assessed for Radon? If so when?			Х	Tested 12/2020-1/2021			
6.b	Is there Radon in your facility?			Х	In process of reseaching mitigation			
6.c	Is Radon management included in your future bond plans?			Х				

		YES	NO	N/A	COMMENTS
	Is someone designated to develop and implement an indoor air quality management			Х	
	plan for your school district?				
	Does your district have an indoor air quality management plan that includes steps for			х	
	preventing and resolving indoor air quality problems?				
	Are school buildings inspected once or twice each year for conditions that may lead			х	
	to indoor air quality problems?				
	Is a preventive maintenance schedule established and in operation for the heating,			х	
	ventilation, and air conditioning (HVAC) system? Is the schedule in accordance with				
	the manufacturer's recommendations or accepted practice for the HVAC system?				
	Does the HVAC preventive maintenance schedule include the following?: checking			х	
	and/or changing air filters and belts, lubricating equipment parts, checking the				
	motors, and confirming that all equipment is in operating order.				
	Is the maintenance schedule updated to show all maintenance performed on the			х	
	building systems?			х	
	Does the maintenance schedule include the dates that the building systems			^	
	maintenance was performed and the names of the persons or companies performing				
	the work?			х	
	Are maintenance schedules retained for at least three years?			X	
	Are damaged or inoperable components of the HVAC system replaced or repaired as			^	
)	appropriate? Are reservoirs or parts of the HVAC system with standing water checked visually for			х	
,				^	
L	microbial growth? Are water leaks that could promote growth of biologic agents promptly repaired?			х	
L	Are water leaks that could promote growth of biologic agents promptly repaired?			^	
2	Are damp or wet materials that could promote growth of biologic agents promptly			х	
	dried, replaced, removed, or cleaned?				
3	Are microbial contaminants removed from ductwork, humidifiers, other HVAC and			х	
	building system components, and from building surfaces such as carpeting and				
	ceiling tiles when found during regular or emergency maintenance activities or visual				
	inspection?				
4	Is general or local exhaust ventilation used where housekeeping and maintenance			х	
	activities could reasonably be expected to result in exposure to hazardous				
	substances above applicable exposure limits?				
5	Does the HVAC system have CO2 monitoring capability (demand control ventilation)?			х	
6	Are humidity levels maintained between 30% to 60% relative humidity?			х	Not monitored
7	When a contaminant is identified in the make-up air supply, is the source of the			х	
	contaminant eliminated, or are the make-up inlets or exhaust air outlets relocated to				
	avoid entry of the contaminant into the air system?				
8	If buildings do not have mechanical ventilation, are windows, doors, vents, stacks,			х	Open doors and use of purifiers, Roof vent
	and other portals used for natural ventilation operating properly?				in MPR

Assessment - Storage Shed



District Name:	Black Butte SD 41	REMINDER: FILL OUT ALL INFORMATION ON 'BASE INFORMATION SHEET' BEFORE ENTERING
Site Name:	Black Butte School	An unused cell or system that should not receive direct user input
Building Name:	Storage Shed	An automatically populated cell from user input elsewhere in the file - do not overwrite
Building ID:	N/A	
S	ite Name: Building Name:	ite Name: Black Butte School Building Name: Storage Shed

					LE	VEL OF ACTION	TION]		
								Replace			
								as part of	% of		
		% of Building						Renovatio	System or	Automated Budget	
Level 1 Level 2 Level 3	Type (as applicable)	or Number	None	Min	or	Moderate	Major	n	Finish	Estimate	Notes
A SUBSTRUCTURE											
A10 Foundations											
A1010 Standard Foundations			None	Minor		Moderate	Major	Replace		\$0	
A1020 Special Foundations			None	Minor		Moderate	Major	Replace		\$0	
A1030 Slab on Grade		50%	X None	Minor		Moderate	Major	Replace		\$0	
A20 Basement Construction											
A2010 Basement Excavation	NOT USED		None	Minor		Moderate	Major	Replace			
A2020 Basement Walls			None	Minor		Moderate	Major	Replace		\$0	
B SHELL											
B10 Superstructure											
B1010 Floor Construction	Wood		None	Minor		Moderate	Major	Replace		\$0	
	Steel		None	Minor		Moderate	Major	Replace		\$0	
											Eastern half is slab on grade. Western half has
	Concrete	50%	None	Minor		Moderate	Major	Replace		\$0	concrete curb at exterio walls and gravel floor.
											Minor areas of misisng or deteriorated boards to
B1020 Roof Construction	Wood	100%	X None	Minor		Moderate	X Major	Replace	25%	\$817	be replaced
	Steel		None	Minor		Moderate	Major	Replace		\$0	
	Concrete		None	Minor		Moderate	Major	Replace		\$0	
B20 Exterior Enclosure		_			_				_		
B2010 Exterior Walls	Concrete Formed / Tilt		None	Minor		Moderate	Major	Replace		\$0	
	Masonry		None	Minor		Moderate	Major	Replace		\$0	
											Some siding boards are damaged, building never
	Framed w/ Wood Siding	100%	None	Minor		Moderate	X Major	Replace	40%	\$999	painted, to be restained/sealed
	Framed w/Metal Panel		None	Minor		Moderate	Major	Replace		\$0	
	Framed w/Stucco		None	Minor		Moderate	Major	Replace		\$0	
	Framed w/Masonry Veneer		None	Minor		Moderate	Major	Replace		\$0	
B2020 Exterior Windows	Wood	0%	None	Minor		Moderate	Major	Replace		\$0	
	Aluminum/Steel		None	Minor		Moderate	Major	Replace		\$0	
	Clad		None	Minor		Moderate	Major	Replace		\$0	
	Curtain Wall		None	Minor		Moderate	Major	Replace		\$0	
											Single door to be restained, need for new
B2030 Exterior Doors	Wood	3	None	Minor	>	X Moderate	Major	Replace	30%	\$1,005	hardware is optional
	Hollow Metal		None	Minor		Moderate	Major	Replace		\$0	
	Storefront		None	Minor		Moderate	Major	Replace		\$0	
B30 Roofing											
B3010 Roof Coverings	Asphalt Shingle		None	Minor	Г	Moderate	Major	Replace		\$0	
	Built-Up		None	Minor		Moderate	Major	Replace		\$0	
	Single Ply		None	Minor		Moderate	Major	Replace		\$0	
	Metal	100%	X None	Minor		Moderate	Major	Replace		\$0	Metal roofing is in good condition
	Concrete Tile		None	Minor		Moderate	Major	Replace		\$0	
B3020 Roof Openings	Skylights		None	Minor		Moderate	Major	Replace		\$0	
					I						School Facilities Assessment Template

MATION ON '<u>BASE INFORMATION SHEET</u>' BEFORE ENTERING DATA ON THIS SHEET

School Facilities Assessment Template 5/1/2019

	Access Hatch		None	Minor	Moderate	Major	Replace		\$0	
ERIORS										
C10 Interior Construction										
										Partition wall is for security, not structural,
C1010 Partitions	Framed	100%	X None	Minor	Moderate	Major	Replace		\$0	thermal or visual - functions well as-is
	Masonry		None	Minor	Moderate	Major	Replace		\$0	
C1020 Interior Doors	Wood		None	Minor	Moderate	Major	Replace		\$0	
	Hollow Metal		None	Minor	Moderate	Major	Replace		\$0	
C1030 Fittings	NOT USED		None	Minor	Moderate	Major	Replace			
<u>C20 Stairs</u>										
C2010 Stair Construction	Wood		None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
	Metal		None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
	Concrete		None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
C2020 Stair Finishes	Concrete Fill		None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
	Resilient		None	Minor	Moderate	Major	Replace		\$0	Cost/Flight
C30 Interior Finishes	Resilient		Home		moderate	inajoi	Replace		φ¢	
C3010 Wall Finishes	Paint on Masonry		None	Minor	Moderate	Major	Replace		\$0	
			None	IVIII OI	Wioderate	wiajoi	Replace		ŲŲ	No. 1 de action de la Cratale de la companya de Companya de la companya de
		1000/							40	No interior wall finish; exposed framing and
	Wallboard	100%	X None	Minor	Moderate	Major	Replace		\$0	siding - all in decent condition.
	Wainscot		None	Minor	Moderate	Major	Replace		\$0	
	Ceramic Tile		None	Minor	Moderate	Major	Replace		\$0	
C3020 Floor Finishes	Carpet / Soft Surface		None	Minor	Moderate	Major	Replace		\$0	
	Resilient Tile		None	Minor	Moderate	Major	Replace		\$0	
	Resilient Sheet		None	Minor	Moderate	Major	Replace		\$0	
										Eastern half is slab on grade - unsealed, not
										finished. Western half is gravel floor. Both
	Polished Concrete	50%	X None	Minor	Moderate	Major	Replace		\$0	function well for current uses.
	Ceramic Tile		None	Minor	Moderate	Major	Replace		\$0	
	Liquid Applied		None	Minor	Moderate	Major	Replace		\$0	
	Wood Sports Floor		None	Minor	Moderate	Major	Replace		\$0	
C3030 Ceiling Finishes	Wallboard		None	Minor	Moderate	Major	Replace		\$0	
	Lay-In Ceiling Tile		None	Minor	Moderate	Major	Replace		\$0	
	Glued-Up Ceiling Tile		None	Minor	Moderate		Replace		\$0	
	cluce op cening file		Home		moderate	inajoi	Replace		ΨŪ	No interior ceiling finish; exposed framing a
	Painted Structure	100%	X None	Minor	Moderate	Major	Replace		\$0	decking - all in decent condition.
VICES		100/0	X Hone		moderate	inajoi	Replace	I	ΨŪ	
D10 Conveying										
D1010 Elevators & Lifts		0	None	Minor	Moderate	Major	Replace		\$0	
D1020 Escalators & Moving Walks		0	None	Minor	Moderate		Replace		\$0	
D1090 Other Conveying Systems		0	None	Minor	Moderate	Major	Replace		\$0	
D20 Plumbing		0	None	WIIIO	Moderate	iviajoi	Replace		ŞŪ	
										All (N) fixtures must meet ADA requiremen
		00/	Nana	D dia an	N 4 a da vata	N de ieur	Devilees		ćo	
D2010 Plumbing Fixtures		0%	None	Minor	Moderate	Major	Replace		\$0	code.
D2020 Domestic Water Distribution		0%	None	Minor	Moderate	Major	Replace		\$0	
D2030 Sanitary Waste		0%	None	Minor	Moderate	Major	Replace		\$0	
D2040 Rain Water Drainage		0%	None	Minor	Moderate	Major	Replace		\$0	
D2090 Other Plumbing Systems	NOT USED		None	Minor	Moderate	Major	Replace			
D30 HVAC				_			·			
D3010 Energy Supply		0%	None	Minor	Moderate		Replace		\$0	
D3020 Heat Generating Systems	Boiler	0%	None	Minor	Moderate	Major	Replace		\$0	
	Air Handler	0%	None	Minor	Moderate	Major	Replace		\$0	

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	Furnace	0% None	Minor	Moderate	Major	Replace		\$0	
	Heat Exchanger	0% None	Minor	Moderate	Major	Replace		\$0	
D3030 Cooling Generating Systems	Component of air handler	0% None	Minor	Moderate	Major	Replace		\$0	
	Stand alone chiller	0% None	Minor	Moderate	Major	Replace		\$0	
D3040 Distribution Systems	Ductwork	0% None	Minor	Moderate	Major	Replace		\$0	
,	Hot water return & supply	0% None	Minor	Moderate	Major	Replace		\$0	
D3050 Terminal & Package Units	Above ceiling VAV unit	0% None	Minor	Moderate	Major	Replace		\$0	
Ŭ	In-room ventilator unit	0% None	Minor	Moderate	Major	Replace		\$0	
	In-room radiant unit	0% None	Minor	Moderate	Major	Replace		\$0	
D3060 Controls & Instrumentation		0% None	Minor	Moderate	Major	Replace		\$0	
D3070 Systems Testing & Balancing		0% None	Minor	Moderate	Major	Replace		\$0	
D3090 Other HVAC Systems & Equipment	NOT USED	None	Minor	Moderate	Major	Replace		·	
D40 Fire Protection									
D4010 Sprinklers		0% None	Minor	Moderate	Major	Replace		\$0	No fire spinklers
D4020 Standpipes		0% None	Minor	Moderate	Major	Replace		\$0	
D4030 Fire Protection Specialties		0% None	Minor	Moderate	Major	Replace		\$0	
D4090 Other Fire Protection Systems	NOT USED	None	Minor	Moderate	Major	Replace		1 -	
D50 Electrical					- , -				
D5010 Electrical Service & Distribution		100% None	Minor	Moderate	Major	X Replace	100%	\$487	Provide electrial service in shed
D5020 Lighting and Branch Wiring		100% None	Minor	Moderate	Major	X Replace	100%	\$1,080	Provide lighting or branching wiring
D5030 Communications & Security	Voice / Data System	0% None	Minor	Moderate	Major	Replace		\$0	No voice/data system
······································	Clock / Intercom System	0% None	Minor	Moderate	Major	Replace		\$0	No clock/intercom system
	Closed Circuit Surveillance	0% None	Minor	Moderate	Major	Replace		\$0	No CCTV system
	Access Control System	0% None	Minor	Moderate	Major	Replace		\$0	No access control system
	Intrusion Alarm System	0% None	Minor	Moderate	Major	Replace		\$0	No intrusion detection system
	Fire Alarm / Detection	0% None	Minor	Moderate	Major	Replace		\$0	No addressible FA system
	Lighting Control System	0% None	Minor	Moderate	Major	Replace		\$0	No lighting control system
D5090 Other Electrical Systems	NOT USED	None	Minor	Moderate	Major	Replace		·	
E EQUIPMENT & FURNISHINGS									
E10 Equipment									
E1010 Commercial Equipment	Food Service	0% None	Minor	Moderate	Major	Replace		\$0	
	Vocational	0% None	Minor	Moderate	Major	Replace		\$0	
E1020 Institutional Equipment	Science	0 None	Minor	Moderate	Major	Replace		\$0	
	Art	0 None	Minor	Moderate	Major	Replace		\$0	
	Stage Performance	0 None	Minor	Moderate	Major	Replace		\$0	
	Restroom Accessories/Stalls	0% None	Minor	Moderate	Major	Replace		\$0	
E1030 Vehicular Equipment	NOT USED	None	Minor	Moderate	Major	Replace			
E1090 Other Equipment	NOT USED	None	Minor	Moderate	Major	Replace			
E20 Furnishings									
E2010 Fixed Furnishings		0% None	Minor	Moderate	Major	Replace		\$0	
E2020 Movable Furnishings		0% None	Minor	Moderate	Major	Replace		\$0	
F SPECIAL CONSTRUCTION & DEMOLITION - NOT USED							<u> </u>		
G BUILDING SITE WORK									
G10 Site Preparation	NOT USED								
G20 Site Improvements									
G2010 Roadways		0 None	Minor	Moderate	Major	Replace	0%	\$0	No roadways for shed
G2020 Parking Lots		0 None	Minor	Moderate	Major	Replace	0%	\$0	No parking lots for shed
G2030 Pedestrian Paving		1000 None	Minor	Moderate	Major	X Replace	100%	\$12,000	Provide approx 1000sf pedestrian paved path to sh
G2040 Site Development		800 None	Minor	Moderate	Major	X Replace	100%	\$7,200	Provide appox 800lf of fencing to enclose playgrou
									State of Oregon

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G2050 Landscaping		0	None	Minor	Moderate	Major	Replace	0%	\$0	Cost/SF of irrigated area
<u> 2 Site Mechanical Utilities</u>										
G3010 Water Supply	Domestic	0	None	Minor	Moderate	Major	Replace	0%	\$0	No domestic water supply service to shee
	Fire	0	None	Minor	Moderate	Major	Replace	0%	\$0	No fire water supply service to shed
G3020 Sanitary Sewer		0	None	Minor	Moderate	Major	Replace	0%	\$0	No sanitary sewer service to shed
G3030 Storm Sewer		0	None	Minor	Moderate	Major	Replace	0%	\$0	No storm sewer service to shed
G3040 Heating Distribution		0	None	Minor	Moderate	Major	Replace	0%	\$0	No heating service in shed
G3050 Cooling Distribution		0	None	Minor	Moderate	Major	Replace	0%	\$0	No cooling service in shed
G3060 Fuel Distribution		0	None	Minor	Moderate	Major	Replace	0%	\$0	No fuel service in shed
G3090 Other Site Mechanical Utilities	NOT USED		None	Minor	Moderate	Major	Replace			
Site Electrical Utilities										
G4010 Electrical Distribution	Service	100%	None	Minor	Moderate	Major	X Replace	100%	\$2,000	Provide electrical service to shed
	Generator	0%	None	Minor	Moderate	Major	Replace	0%	\$0	No generator service at shed
G4020 Site Lighting		100%	None	Minor	Moderate	Major	X Replace	100%	\$1,040	Provide site lighting at shed
G4030 Site Communications & Security		0%	None	Minor	Moderate	Major	Replace	0%	\$0	No communications service at shed
G4090 Other Site Electrical Utilities	NOT USED		None	Minor	Moderate	Major	Replace			
Other Site Construction	NOT USED									

OTHER

		Unit of		Unit		
<u>Descriptio</u>	n of System	Measure	Quantity	Budget	Extended	Notes
					\$0	
					\$0	
					\$0	
[\$0	
					\$0	
[\$0	
					\$0	

Physical Condition Budget Sub-Total Budgeted Development Costs Physical Condition Budget TOTAL Cost with Escalation to June 2021 Cost with Escalation to June 2022 Cost with Escalation to June 2023

Replacement Budget

\$26,628
\$10,119
\$36,747
\$41,891
\$43,567
\$45,310

\$184,253

Renovations, Additions & Prtbls

					Black Butte SD 41 Black Butte School Storage Shed
				Building ID:	0
Α.	RENOVATIONS				
	Renovation Number	Date	Construction Type	Square Footage	Usage
В.	ADDITIONS				
	Addition Number	Date	Construction Type	Square Footage	Usage
1 -	- Doubled Building Size	Unknown	Wood Frame	192+/-	Storage Shed
_					
C.	PORTABLE CLASSROO	MS			
	Portable Number	Date Placed on Site	Age of Portable	Square Footage	Notes

SCHC	OL SAFETY AUDIT ASSESSMENT				
		YES	NO	N/A	COMMENTS
1	School grounds are fenced.		Х		
2	There is one clearly marked and designated entrance for visitors		х		
3	Signs are posted for visitors to report to main office through a designated entrance.		х		
4	Restricted areas are clearly marked		Х		
5	Shrubs and foliage are trimmed to allow for good line of sight. (3'-0"/8'- 0" rule)		х		
6	Shrubs near building have been trimmed "up" to allow view of bottom of building	х			
7	Bus loading and drop-off zones are clearly defined.			х	
8	There is a schedule for maintenance of:				
8.a	Outside lights			х	
8.b	Locks/Hardware			х	
8.c	Storage Sheds			х	
8.d	Windows			х	
8.e	Other exterior buildings			х	
9	Parent drop-off and pick-up area is clearly defined.			х	
5 10	There is adequate lighting around the building.		х		
10	Lighting is provided at entrances and other points of possible intrusion.		x		
12	The school ground is free from trash or debris.	х			
13	The school is free of graffiti.	X			
14	Play areas are fenced.	~		x	
14	Playground equipment has tamper-proof fasteners			x	
15	Visual surveillance of bicycle racks from main office is possible.			X	
10	Visual surveillance of parking lots from main office is possible.	-		x	
17					
	Parking lot is lighted properly and all lights are functioning	_		X	
19	Accessible lenses are protected by some unbreakable material			X X	
20	Staff and visitor parking has been designated	_		X	
21 22	Outside hardware has been removed from all doors except at points of entry.	_		X	
	Ground floor windows:				
22.a	have no broken panes;	_		X	
22.b	locking hardware is in working order.			X	
23	Basement windows are protected with grill or well cover.			X	
24	Doors are locked when classrooms are vacant.	_		Х	
25	High-risk areas are protected by high security locks and an alarm system	_		X	
25.a	Main office			Х	
25.b	Cafeteria			Х	
25.c	Computer Labs			Х	
25.d	Industrial Arts rooms			Х	
25.e	Science labs			х	
25.f	Nurses Office			х	
25.g	Boiler Room			Х	
25.h	Electrical Rooms			Х	
25.i	Phone line access closet			х	
26	Unused areas of the school can be closed off during after school activities.	Х			
27	There is two-way communication between the main office and:			х	
27.a	Classroom			х	
27.b	Duty stations			х	
27.c	Re-locatable classrooms			х	
27.d	Staff and faculty outside building			х	
27.e	Buses			х	
28	There is a central alarm system in the school. If yes, briefly describe:			х	
29	The main entrance is visible from the main office.			Х	

		YES	NO	N/A	COMMENTS
	There is at least 1 route from site arrival points that does not require the use of		Х		
	stairs.				
2	If parking is provided for the public, there are adequate number of accessible spaces			Х	
	provide (1 per 25).				
3	There is at least 1 van accessible parking space among the accessible spaces.			Х	
1	The slope of the accessible parking spaces and access aisles is no steeper than 1:48 in			Х	
	all directions.				
5	The access aisles adjoin an accessible route.			Х	
6	Accessible spaces are identified with a sign that includes the International Symbol of			Х	
	Accessibility.				
7	There are signs reading "van accessible" at van accessible spaces.			Х	
3	If the accessible route crosses a curb, there is a curb ramp.			Х	
9	Ramps are sloped no greater than 1:12.			Х	
10	The main entrance is accessible.		Х		
1	If the main entrance is not accessible, there is an alternative accessible entrance.		Х		
12	The alternative accessible entrance can be used independently and during the same			Х	
	hours as the main entrance.				
13	All inaccessible entrances have signs with the International Symbol of Accessibility			х	
	indicating the location of the nearest accessible entrance.				
.4	The door is equipped with hardware, including locks, that is operable with one hand		х		
	and does not require tight grasping, pinching, or twisting of the wrist.				
15	The operable parts of the door hardware are no less than 34" and no greater than		х		
	48" above the floor or ground surface.				
16	In locker rooms, there is at least one room with a bench.			х	
17	At least one toilet room is accessible (either one for each sex or one unisex).			Х	
18	There are signs with the International Symbol of Accessibility at inaccessible toilet			Х	
	rooms that give directions to accessible toilet rooms.				
19	There is a route to the accessible toilet room(s) that does not include stairs.			Х	
20	The door is equipped with hardware that is operable with one hand and does not			х	
	require tight grasping, pinching, or twisting of the wrist.				
21	The operable parts of the door hardware are no less than 34" and no greater than			х	
<u>.</u> T				^	
22	48" above the floor or ground surface.			х	
	The door can be opened easily (5 lbs. maximum force).				
23	Lighting controls are operable with one hand and without tight grasping, pinching, or			х	
	twisting of the wrist.				
24	Mounted switches are no less than 34" and no greater than 48" above the floor or			х	
	ground surface.				

NFC	DRMATION TECHNOLOGY ASSESSMENT				
		YES	NO	N/A	COMMENTS
	Connectivity "speed " to the Facility:			х	
1.a	10 Gbps or greater				
1.b	1 Gbps or greater				
1.c	100 Mbps or less				
1.d	10 Mbps or less				
1.e	Less than 10 Mbps				
2	Local area network connectivity "speed " at the individual building level:			х	
2.a	10 Gbps or greater				
2.b	1 Gbps or greater				
2.c	100 Mbps or less				
2.d	10 Mbps or less				
2.e	Less than 10 Mbps				
3	Wireless Coverage:			х	
3.a	Facility Wide				
3.b	Secure?				
3.c	Туре:				
	i. AC				
	ii. N				
	iii. A/B/G				
4	Building cabling:			х	
4.a	Fiber (to the desktop)				
4.b	CAT 6				
4.c	CAT 5 E				
4.d	CAT 5				
5	Security:				
5.a	Access control			х	
5.b	Video Surveillance			х	
5.c	Central Communications Systems			Х	

HAR	MFUL SUBSTANCES ASSESSMENT				
		YES	NO	N/A	COMMENTS
1	Lead				
1.a	Has your facility been assessed for lead? If so when?		х		
1.b	Is there lead in your facility?			х	
1.c	Is lead abatement included in your future bond plans?			х	
2	Asbestos				
2.a	Has your facility been assessed for asbestos? If so when?		х		
2.b	Is there asbestos in your facility?			х	
2.c	Is asbestos abatement included in your future bond plans?			Х	
3	Mold				
3.a	Has your facility been assessed for mold? If so when?		х		
3.b	Is there mold in your facility?			х	
3.c	Is mold abatement included in your future bond plans?			х	
4	Water Quality				
4.a	Has your facility been assessed for water quality (lead, etc)? If so when?			х	
4.b	Is there a water quality concern in your facility?			х	
4.c	Is water treatment included in your future bond plans?			х	
5	PCBs				
5.a	Has your facility been assessed for PCBs? If so when?			х	
5.b	Are there PCBs in your facility?			х	
5.c	Is PCB abatement included in your future bond plans?			х	
6	Radon				
6.a	Has your facility been assessed for Radon? If so when?		Х		
6.b	Is there Radon in your facility?			х	
6.c	Is Radon management included in your future bond plans?			Х	

INDOOR AIR QUALITY ASSESSMENT YES NO N/A COMMENTS Is someone designated to develop and implement an indoor air quality management Х plan for your school district? Х 2 Does your district have an indoor air quality management plan that includes steps for preventing and resolving indoor air quality problems? Are school buildings inspected once or twice each year for conditions that may lead Х to indoor air quality problems? Is a preventive maintenance schedule established and in operation for the heating, Х ventilation, and air conditioning (HVAC) system? Is the schedule in accordance with the manufacturer's recommendations or accepted practice for the HVAC system? 5 Does the HVAC preventive maintenance schedule include the following?: checking Х and/or changing air filters and belts, lubricating equipment parts, checking the motors, and confirming that all equipment is in operating order. Х 6 Is the maintenance schedule updated to show all maintenance performed on the building systems? Does the maintenance schedule include the dates that the building systems Х maintenance was performed and the names of the persons or companies performing the work? Are maintenance schedules retained for at least three years? Х Х Are damaged or inoperable components of the HVAC system replaced or repaired as appropriate? 10 Are reservoirs or parts of the HVAC system with standing water checked visually for х microbial growth? 11 Х Are water leaks that could promote growth of biologic agents promptly repaired? 12 Х Are damp or wet materials that could promote growth of biologic agents promptly dried, replaced, removed, or cleaned? 13 Are microbial contaminants removed from ductwork, humidifiers, other HVAC and Х building system components, and from building surfaces such as carpeting and ceiling tiles when found during regular or emergency maintenance activities or visual inspection? 14 Is general or local exhaust ventilation used where housekeeping and maintenance х activities could reasonably be expected to result in exposure to hazardous substances above applicable exposure limits? 15 Does the HVAC system have CO2 monitoring capability (demand control ventilation)? Х 16 Are humidity levels maintained between 30% to 60% relative humidity? Х 17 When a contaminant is identified in the make-up air supply, is the source of the Х contaminant eliminated, or are the make-up inlets or exhaust air outlets relocated to avoid entry of the contaminant into the air system? 18 If buildings do not have mechanical ventilation, are windows, doors, vents, stacks, Х and other portals used for natural ventilation operating properly?

End of Report

