2015 Building Condition Survey



Wheatland-Chili Central School District

BCS Survey Scottsville, NY

1 TJ Connor Elementary Schoo	26-20-01-04-0-002-xxx	Sub-Total
ALTERATIONS	General Construction	\$4,689,472
ALTERATIONS	Incidental	\$974,336
		\$5,663,808

2 Middle High School	26-20-01-04-0-003-xxx	Sub-Total
ALTERATIONS	General Construction	\$4,054,621
ALTERATIONS	Incidental	\$1,076,112
		\$5,130,733

3 Bus Garage	26-20-01-04-5-004-xxx	Sub-Total
ALTERATIONS	General Construction	\$265,383
ALTERATIONS	Incidental	\$53,077
		\$318,459

PROJECT SUMMARY DATA

Total \$11,113,000

 CONSTRUCTION TOTAL
 \$9,009,476

 INCIDENTAL TOTAL
 \$2,103,524

 \$11,113,000

	TJ Connor Elementary School	Middle High School	Bus Garage	Subtotal	
	\$682,141	\$798,343	\$0		
Envelope & Energy	Façade restoration at 1926 building; misc. painting; door/skylight replacement; spandrel panel replacement beneath windows	Misc door and joint sealant replacement; spandrel panel replacement beneath windows; replace alum window framing system at Library and Gym	n/a	\$1,480,484	Envelope & Energy
	\$159,083	\$241,186	\$109,763		
Health & Safety	Fire Alarm upgrades; duplexes in Library; supplemental cafeteria emergency lighting; hazmat abatement	Fire Alarm upgrades; hazmat abatement; Pool lighting replacement	Additional fire alarm annunciation devices; ventilation improvements in service bays	\$510,032	Health & Safety
	\$4,343,432	\$3,274,859	\$189,671		
Asset Preservation & Maintenance	Main Office & select Classroom flooring replacement; replace boiler plant, café/library/classroom HVAC & controls; replace exhaust fans & original elec. panels; Classroom improvements (storage, furniture, finishes).	Gym floor/bleacher replacement; Locker Room & Pool Equip. Room renov.; paint pool tub; replace Aud sound system, boiler plant, locker room/music room/classroom HVAC & controls; replace misc exhaust fans	Office carpet, vehicle lift and fuel management system replacemcent	\$7,807,961	Asset Preservation & Maintenance
	\$234,161	\$550,279	\$19,026		
Technology & Communications	Telephone and Public Address system replacement; add cooling to Computer Equip Room B.	Telephone and Public Address system replacement; add cooling to Comp. Equip Rooms B & C; add wireless clock system.	Replace telephone system; ADD P/A system; add exterior security lighting on south wall.	\$803,466	Technology & Communications
	\$208,550	\$41,856	\$0		
ADA (Accessibility)	Toilet Room upgrades in Locker Rooms and throughout building	Toilet Room upgrades; ramp from exterior door in Art Room	n/a	\$250,406	ADA (Accessibility)
	\$36,441	\$224,209	\$0		
Sitework	Misc parking signage; concrete pads beneath at-grade air intakes; main entry improvements (land/hardscaping) Sidewalk along Chili scoreboard at Varsit main pumping store systems.			\$260,651	Sitework
	\$5,663,808	\$5,130,733	\$318,459	\$11,113,000	

TJ Connor Elementary School

2015 Building Condition Survey

Wheatland-Chili Central School District

26-20-01-04-0-002-xxx



			Room				
	Priority	BCS Category	Number	Description	Contract	Site	Incidental
R	ATIONS						
				Existing mortar at the original 1926 building is degrading and missing in many areas causing some brick to			
	1	Exterior Walls/Columns		become loose. Repoint original 1926 building; replace (25) louvers.	\$268,310	\$0	\$53,0
	1	Exterior Walls/Columns		Wash entire original 1926 building granite and brick.	\$152,449	\$0	\$30,
Health Safety Envelope Energy				Remove and replace all sealant work including expansion joints, control joints and head joints of original			
L	1	Exterior Walls/Columns		1926 building.	\$12,196	\$0	\$2,
	1	Roof and Skylights		Replace 3rd floor corridor skylights	\$20,733	\$0	\$4,
-				Misc. exterior painting: boiler room vent piping; O/H Door @ Maint Stor M1; Stair 30E; guardrail at Fan			_
	1	Exterior Doors		Room 120A	\$3,049	\$0	\$
L	1	Exterior Walls/Columns		Paint lintels @ original 1926 building & 1964 addition	\$18,294	\$0	\$3,
L	1	Exterior Doors		Replace pair of metal doors and wood frame with new aluminum doors and frame at Receiving 1.	\$6,098	\$0	\$1,
	4			Replace metals doors, aluminum frame and metal transom panels with new aluminum door, frame and	A	•	•
L	1	Exterior Doors		transom glazing at NE Entry 135C and NW Entry 142B. (1 pair of doors each).	\$12,196	\$0	\$2,
	4			Replace (88) plastic spandrel panels with insul metal panels on the exterior side of the window assembly at	^	•	0.1 -
L	1	Windows		1964 addition (approx. 30"x42" ea.)	\$75,127	\$0	\$15
L	1	Lighting Fixtures		Provide Light @ Gas Rm 26	\$1,829	\$0	\$
L	1	Fire Alarm Systems		Replace obsolete Simplex 4020 FACp, add classroom strobes	\$79,273	\$0	\$15
	1	Interior Electrical Distribut		Library: extend existing (high) wall-mounted duplexes to toe kicks of shelving below; modify shelving as requir	\$8,781	\$0	\$1
	1	Emergency/Exit Lighting S	•	Add additional emergency lighting to cafeteria and egress stairs.	\$6,098	\$0	\$1,
	1	Hard Flooring (concrete, o		Hazardous Materials Abatement (Allowance)	\$36,588	\$0	\$7
	1	Elevator, lifts and escalate	ors	Elevator door improvements	\$23,172	\$0	\$4,
	1	Carpet		Remove carpet/VAT and replace with VCT in (22) CLRM's (1964 wing); small area rug/room	\$334,046	\$0	\$66
	1	Carpet		Replace Main OFfice carpet 103, 123, 122, 101, 104	\$4,878	\$0	\$
				Classroom Improvements: new plastic laminate storage cabinets and student cubbies; replace modular			
				chalkboards with dry-erase boards; replace sink/bubbler; replace door hardware with ADA leversets; paint			
				walls. Existing ceiling & lighting to remain. Select classroom furniture replacement. Floor/HVAC/phone/PA			
				replacement (via separate line items). New cable drops for wireless access points & Recordex			
	1	Other Interior Walls		touchscreens via SSBA project.	\$1,668,427	\$0	\$333
	1	Plumbing Drainage System		Jan 129 Provide new floor mop sink w/ surround, new drain and storage for supplies	\$2,439	\$0	\$
	1	Heat Generating Systems		Replace Boiler Plant (boilers, pumps, piping, controls & accessories)	\$463,444	\$0	\$92
	1	Air Handling and Ventilation		Replace 1972-era Cafetorium air Handling Equipment (includes digital conversion of associated controls)	\$115,861	\$0	\$23
-				Replace all unit ventilators @ 1926 building (1970's era). (includes digital conversion of associated			
L	1	Air Handling and Ventilation			\$128,057	\$0	\$25
L	1	•		Replace all original 1964 addition unit ventilators. (includes digital conversion of associated controls)	\$439,052	\$0	\$87
	1			Replace (12) 1964 addition classroom exhaust fans. (includes digital conversion of associated controls)	\$32,197	\$0	\$6
	1			ADD air conditioning to Teacher's Center (Room 316)	\$18,294	\$0	\$3,
	1	Air Handling and Ventilation	on Equipme	Replace Library unit ventilator; add Air conditioning.	\$168,303	\$0	\$33,
				If all HVAC line items are completed, convert pneumatic in the boiler rooms and Misc. items not ready for			
	1	HVAC Control Systems		replacement, but require conversion	\$68,907	\$0	\$13,
	1	Interior Electrical Distribut	tion	Replace original 800A MDP and older panels	\$152,449	\$0	\$30,4

TJ Connor Elementary School

2015 Building Condition Survey

Wheatland-Chili Central School District

26-20-01-04-0-002-xxx



			Room			Alterations	
	Priority	BCS Category	Number	Description	Contract	Site	Incidental
				Technology Audit: Telephone System - Replace Nortel phone system and IP phones with new VOIP system.			
당	1	Communications Systems	6		\$81,713	\$0	\$16,343
Ĭ.	1	Cooling/Air Conditioning	Generating S	Techonology Audit: Add A/C (cooling) to CER B	\$30,490	\$0	\$6,098
•	1	Communications Systems	3	PA System: full replacement and expansion to exterior	\$82,932	\$0	\$16,586
	1	Interior Route, Access to	Goods and S	Renovate for ADA Toilet Rooms: 302, 304	\$73,175	\$0	\$14,635
DA	1	Interior Route, Access to	Goods and S	Provide vertical grab bars & Lav guards in exst ADA Toilet Rooms 23, 24, 107, 105, 202, 205	\$3,049	\$0	\$610
A				Boy's Lockers 16 & Girl's Locker 21: Modify existing single toilet/sink area for ADA requirements. Showers			
	1	Interior Route, Access to	Goods and S	NOT included.	\$97,567	\$0	\$19,513
					\$0	\$0	\$0
						ም ስ	¢027.004
					\$4,689,472	\$0	\$937,894
						\$937 ,	894

S	ITEW	DRK					
_		1		Provide ADA signage at ADA parking at East end of bus loop	\$0	\$2,805	\$561
		1	Pavement (roadways and parking lot	Provide concrete pads at exhaust grates less than 18" from grade	\$0	\$4,147	\$829
		1	Sidewalks	Front entrance improvements (low-maintenance landscaping, hardscaping)	\$0	\$18,294	\$3,659
		1	Exterior Route	Door 5; replace concrete ADA panel. Provide ADA panel. Restripe crosswalk	\$0	\$2,683	\$537
		1	Exterior Route	Door 1; replace concrete ADA panel. Provide new ADA panels. Restripe crosswalk	\$0	\$2,439	\$488
					\$0	\$0	\$0
					\$0	\$30,368	\$6,074
					ΦU	\$36, 4 41	

\$4,689,472 \$974,336

\$5,663,808

(TOTAL costs with 20% Incidental Allocation)

Middle High School

2015 Building Condition Survey

Wheatland-Chili Central School District



26-20-01-04-0-003-xxx

			Room			Alterations	
	Priority	BCS Category	Number	Description	Contract	Site	Incidental
ALTE	RATIONS						
Ó	1	Exterior Doors		Replace select (damaged) exterior doors: 300B, 300A	\$12,196	\$0	\$2,439
nera	1	Windows		Replace Gym Windows & insulated panels	\$213,428	\$0	\$42,686
匝		Exterior Walls/Columns		Upgrade building-mounted exterior signage to backlit.	\$9,147	\$0	\$1,829
_ 		Exterior Walls/Columns		Remove and replace all sealant work including expansion joints, control joints, head joints, door frames	\$12,196	\$0	\$2,439
Envelope				Replace (400) plastic spandrel panels with insul metal panels on the exterior side of the classroom window			
8	1	Windows		assemblies (approx. 30"x42" ea.)	\$341,485	\$0	\$68,297
ũ	1	Windows		Replace Library Storefront	\$76,834	\$0	\$15,367
>	1	Resilient tiles or sheet flo	oring	Hazardous Materials Abatement (Allowance)	\$60,979	\$0	\$12,196
Safetv	1	Interior Doors		Provide Hold-opens at Corridor doors between Classrooms 119 & 163 and Classrooms 163 & 214.	\$4,391	\$0	\$878
je je	1	Fire Alarm Systems		Add strobes in classrooms (50)	\$60,979	\$0	\$12,196
0,	1	Interior Doors		Replace non-rated overhead coiling door @ Stor 16D	\$4,269	\$0	\$854
_	1	Interior Doors		Provide missing corridor doors at Toilet Rooms 110F, 100G	\$4,878	\$0	\$976
Health	1	Lighting Fixtures		Replace Pool Lighting-LED	\$60,979	\$0	\$12,196
<u>ë</u>	1	Plumbing Drainage Syste	em	Provide I/W @ prep sink Kitchen 115	\$1,829	\$0	\$366
_	1	Exterior Steps, Stairs and	d Ramps	Replace w/code-compliant handrail adjacent to Door 12	\$2,683	\$0	\$537
	1	Other Interior Walls		Paint walls, ceiling & structure in Rooms 317-323	\$54,638	\$0	\$10,928
	1	Other Interior Walls		Paint Gym walls and ceiling	\$69,090	\$0	\$13,818
	1	Other Interior Walls		Replace polished steel mirrors in MHS with glazed mirrors.	\$25,916	\$0	\$5,183
	1	Hard Flooring (concrete,	ceramic tile, sto	Gym Floor- REPLACE	\$170,716	\$0	\$34,143
a		Lockers		Renovate Girl's Gym Locker Room (excluding shower/toilet room areas)	\$239,040	\$0	\$47,808
ဦ		Lockers		Renovate Boy's Gym Locker Room (excluding shower/toilet room areas)	\$273,188	\$0	\$54,638
9	1	Lockers		Replace wood Gym Bleachers with motorozed poly / molded seats	\$182,938	\$0	\$36,588
ter	1	Swimming Pool and Swin		Repaint pool tub (marcite to remain)	\$42,686	\$0	\$8,537
				Pool equipment room: replace copper piping with PVC; general cleanup of configuration; prep/paint corroded			
Mai	1			door, steel & deck (also deck in corridor)	\$15,245	\$0	\$3,049
	1			Pool equipment room: ventilation + exhaust	\$31,100	\$0	\$6,220
_	1	Communications System		Replace Auditorium sound system.	\$60,979	\$0	\$12,196
ation	1	Water Distribution System		Repair BFD drain	\$3,659	\$0	\$732
Je J	1			Replace select inline pumps	\$30,490	\$0	\$6,098
Ser	1			Add A/C to Computer CLRM 207	\$42,686	\$0	\$8,537
		Heat Generating Systems		Replace Boiler Plant (boilers, pumps, piping, controls & accessories)	\$640,285	\$0	\$128,057
٦	4			Replace 1958-era Air Handler S-2; convert dual-duct to single-duct reheat system (sim to recent Tech wing	4-4-6	•	***
4	1	Air Handling and Ventilati		renov) (includes digital conversion of associated controls)	\$454,907	\$0	\$90,981
Asset Pre	1	Air Handling and Varillet		Replace 1967-era Classroom Unit Ventilators (Rooms 188A, 303, 305, 306, 307, 309, 311, 312) (includes	#400.000	ΦO	ቀ ጋር ፫ርር
Ā	1			digital conversion of associated controls)	\$182,938	\$0 \$0	\$36,588
	1	Air Handling and Ventilati		Replace 1967-era Instru. & Choral Music ducted UV's (includes digital conversion of associated controls)	\$52,442 \$31,053	\$0 \$0	\$10,488
	1			Replace 1958-era Boys locker Rm Air Handling Unit (includes digital conversion of associated controls)	\$21,953	\$0 \$0	\$4,391
	<u> </u>	Ali Handling and Ventilat	ion Equipment:	Replace select Exhaust fans	\$30,490	\$0	\$6,098
	1	HVAC Control Systems		If all HVAC line items are completed, convert pneumatic in the boiler rooms and Misc. items not ready for	\$103,665	0.9	\$20,733
		I IVAC COITHUI SYSTEITIS		replacement, but require conversion	φ103,003	\$0	φ∠υ,133

Middle High School

2015 Building Condition Survey

Wheatland-Chili Central School District



26-20-01-04-0-003-xxx

			Room			Alterations	
	Priority	BCS Category	Number	Description	Contract	Site	Incidental
	1	Communications Systems	3	Technology Audit: Telephone System - Replace Nortel phone system and IP phones with new VOIP system.	\$104,885	\$0	\$20,977
ch Ch	1			Techonology Audit: Add A/C (cooling) to CER B & CER C	\$60,979	\$0	\$12,196
Ē	1	Communications Systems		PA System: full replacement and expansion to exterior	\$219,526	\$0	\$43,905
•	1	Communications Systems	3	Add wireless clock system	\$73,175	\$0	\$14,635
4	1	Exterior Route		Fine grading and paved walk replacement to eliminate single step at Art Room 214 egress door, V103	\$0	\$34,149	\$6,830
D	1	Interior Route, Access to	Goods and Ser	Provide vertical grab bar- 213C, 46	\$732	\$0	\$146
⋖							
					A	\$34,149	\$817,754
					\$4,054,621	\$851,	902

/ORK						
1	Closed Drainage Pipe Stormwater Man		Door 33, provide downspout	\$0	\$488	\$98
1	Sidewalks	idewalks Provide 5' concrete sidewalk along Chili Ave. (connecting West exit of building with exst sidewalk t Bus Gara		\$0	\$45,735	\$9,147
1	Sidewalks		Pave gravel walkway at Door 20. Provide concrete pad.	\$0	\$10,001	\$2,000
1	Athletic Fields, Play Fie	elds and Related	Top dress barren soil areas (3,000 sf)	\$0	\$9,879	\$1,976
1	Athletic Fields, Play Fie	elds and Related	Varsity Softball Field: add digital scoreboard, structure and electric feed	\$0	\$52,442	\$10,488
1	Athletic Fields, Play Fie	elds and Related	JV Softball Field: reattach fence fabric to posts / rails	\$0	\$1,220	\$244
1	Site Sanitary		Sanitary Main improvements (Phase 1):new force main/pump station in lawn near hydrant adjacent receiving area.	\$0	\$67,077	\$13,415
				# 0	\$186,841	\$37,368
				\$0	\$224.	209

\$4,054,621 \$1,076,112

\$5,130,733

(TOTAL costs with 20% Incidental Allocation)

Bus Garage

2015 Building Condition Survey

SEI design group

Wheatland-Chili Central School District

26-20-01-04-5-004-xxx

				Room			Alterations	
	Priority	Number	BCS Category	Number	Description	Contract	Site	Incidental
TER	ATIONS							
eal	1		Fire Alarm Systems		ADD supplemental A/V devices (within 15' of exits)	\$18,294	\$0	\$3,659
Ĭ	1		Air Handling and Ventilation	on Equipment: S	Improve ventilation system in service bays	\$73,175	\$0	\$14,63
	1		Carpet		Replace carpet @ Office 102	\$2,561	\$0	\$512
ĭ.	1		Elevator, lifts and escalate	ors	Vehicle Lift replacement: (1) in-ground	\$121,959	\$0	\$24,39
ain					Scrape and paint bollards at Fuel pumps. Provide additional bollards at fuel pumps, overhead door			
Ma	1		Exterior Walls/Columns		(south façade) & waste oil tank. Provide asphalt patching.	\$9,147	\$0	\$1,829
	1		Site Gas		Replace Fuel Management System	\$24,392	\$0	\$4,878
	1		Communications Systems	3	Add basic P/A system	\$9,757	\$0	\$1,95 ²
ch	1		Lighting Fixtures		Add Light fixtures to South side og Bldg	\$3,659	\$0	\$732
Te					Technology Audit: Telephone System - Replace Nortel phone system and IP phones with new VOIP			
•	1		Communications Systems	5	system.	\$2,439	\$0	\$488
						\$0	\$0	\$(
ı						¢005 202	\$0	\$53,077
						\$265,383	\$53,0)77

SITEV	VORK					
				\$0	\$0	\$0
				\$0	\$0	\$0
				φU	\$(0

\$265,383 \$53,077

\$318,459

(TOTAL costs with 20% Incidental Allocation)