Lewiston-Porter Central School District
2020 Building Condition Survey

TRAUTMAN ASSOCIATES

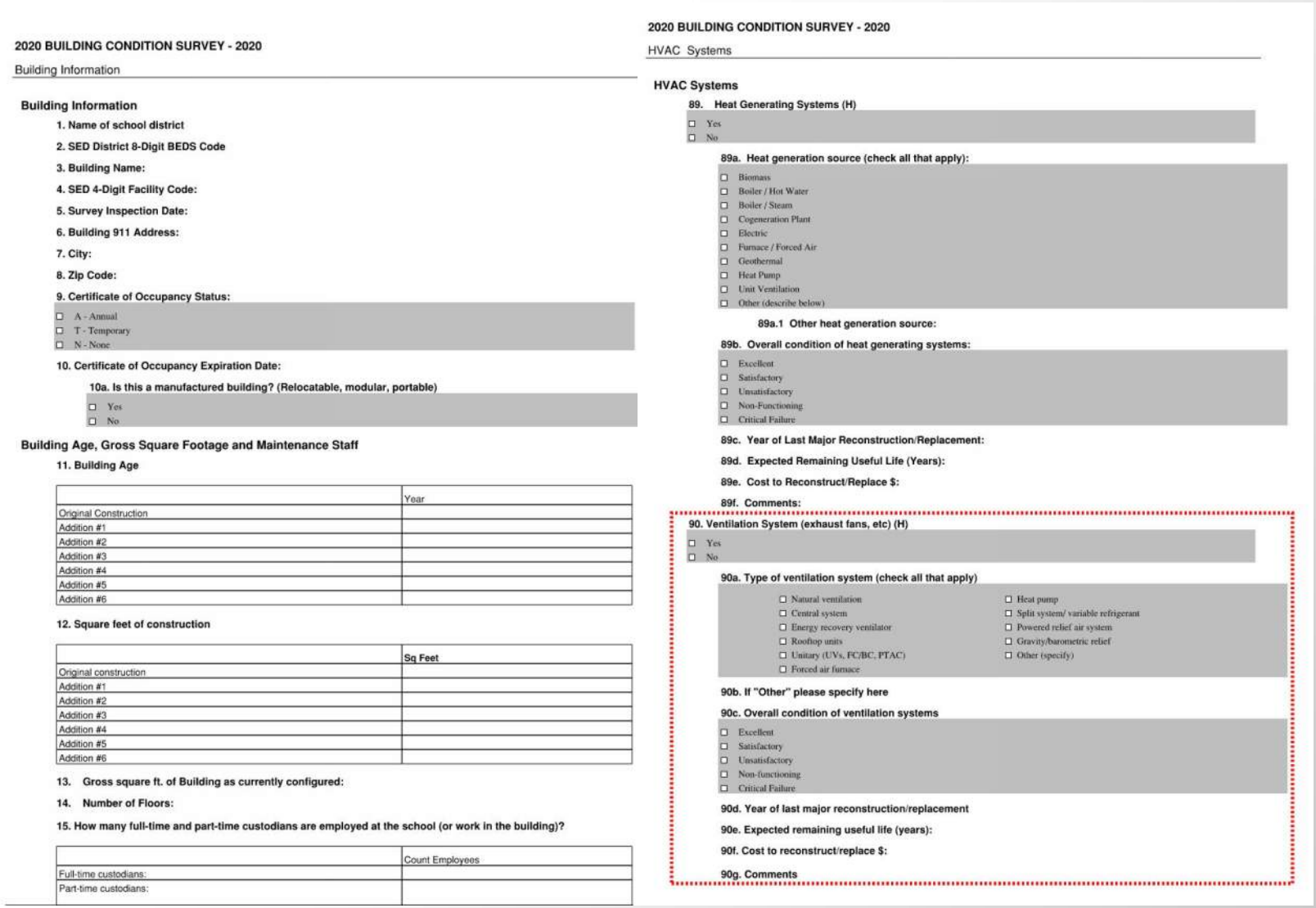
ARCHITECTS / ENGINEERS

TA Process - BCS

- Meetings with District Representatives to Review Each Building:
  - MEP (Mechanical, Electrical, Plumbing) engineers
  - Architects
  - Structural Engineer
  - Civil Engineer
- Team members complete field work after meeting.
- Team members review the following to assist with determining the age ofthe materials and equipment:
  - Existing as-built drawings
  - Last completed BCS
- Field notes/observations were analyzed and put into the BCS form.
- Meet with District representatives to review findings and get further input.
- Upload to SED by March 1, 2021

Name	Role, Years In Field
Brad V. Vaillancourt, AIA, CSI, LEED AP BD+C	Principal-in-Charge, 17
John W. Sisting, RA, LEED AP, NCARB	Project Manager, 20
Charles W. Moore, RA, LEED AP	Project Architect, 40
Paul R. Rosnak, PE	Mechanical/Plumbing Engineering, 40
Ivan McMillan, LC, LEED AP	Electrical Engineering, 40
Robert P. Stelianou, PE, F NSPE, LEED AP, CBIE	Civil/Structural Engineering, 40

2020 Building Condition Survey



2020 BUILDING CONDITION SURVEY - 2020

Building Information

Building Information

1. Name of school district
2. SED District 8-Digit BEDS Code
3. Building Name:
4. SED 4-Digit Facility Code:
5. Survey Inspection Date:
6. Building 911 Address:
7. City:
8. Zip Code:
9. Certificate of Occupancy Status:
   - ☐ A - Annual
   - ☐ T - Temporary
   - ☐ N - None
10. Certificate of Occupancy Expiration Date:
    - 10a. Is this a manufactured building? (Relocatable, modular, portable)
      - ☐ Yes
      - ☐ No

Building Age, Gross Square Footage and Maintenance Staff

11. Building Age

	Year
Original Construction	
Addition #1	
Addition #2	
Addition #3	
Addition #4	
Addition #5	
Addition #6	

12. Square feet of construction

	Sq Feet
Original construction	
Addition #1	
Addition #2	
Addition #3	
Addition #4	
Addition #5	
Addition #6	

13. Gross square ft. of Building as currently configured:
14. Number of Floors:
15. How many full-time and part-time custodians are employed at the school (or work in the building)?

	Count Employees
Full-time custodians:	
Part-time custodians:	

2020 BUILDING CONDITION SURVEY - 2020

HVAC Systems

HVAC Systems

89. Heat Generating Systems (H)
    - ☐ Yes
    - ☐ No
    - 89a. Heat generation source (check all that apply):
      - ☐ Biomass
      - ☐ Boiler / Hot Water
      - ☐ Boiler / Steam
      - ☐ Cogeneration Plant
      - ☐ Electric
      - ☐ Furnace / Forced Air
      - ☐ Geothermal
      - ☐ Heat Pump
      - ☐ Unit Ventilation
      - ☐ Other (describe below)
    - 89a.1 Other heat generation source:
    - 89b. Overall condition of heat generating systems:
      - ☐ Excellent
      - ☐ Satisfactory
      - ☐ Unsatisfactory
      - ☐ Non-Functioning
      - ☐ Critical Failure
    - 89c. Year of Last Major Reconstruction/Replacement:
    - 89d. Expected Remaining Useful Life (Years):
    - 89e. Cost to Reconstruct/Replace $:
    - 89f. Comments:
90. Ventilation System (exhaust fans, etc) (H)
    - ☐ Yes
    - ☐ No
    - 90a. Type of ventilation system (check all that apply)
      - ☐ Natural ventilation
      - ☐ Central system
      - ☐ Energy recovery ventilator
      - ☐ Rooftop units
      - ☐ Unitary (UVs, FC/BC, PTAC)
      - ☐ Forced air furnace
      - ☐ Heat pump
      - ☐ Split system/ variable refrigerant
      - ☐ Powered relief air system
      - ☐ Gravity/barometric relief
      - ☐ Other (specify)
    - 90b. If "Other" please specify here
    - 90c. Overall condition of ventilation systems
      - ☐ Excellent
      - ☐ Satisfactory
      - ☐ Unsatisfactory
      - ☐ Non-functioning
      - ☐ Critical Failure
    - 90d. Year of last major reconstruction/replacement
    - 90e. Expected remaining useful life (years):
    - 90f. Cost to reconstruct/replace $:
    - 90g. Comments

Building Condition Survey

2020 BUILDING CONDITION SURVEY - 2020

HVAC Systems

90. Ventilation System (exhaust fans, etc) (H)

☒ Yes
☐ No

90a. Type of ventilation system (check all that apply)

☐ Natural ventilation	☐ Heat pump
☐ Central system	☐ Split system/variable refrigerant
☐ Energy recovery ventilator	☒ Powered relief air system
☐ Rooftop units	☒ Gravity/barometric relief
☒ Unitary (UVs, FC/BC, PTAC)	☐ Other (specify)
☐ Forced air furnace	

90b. If "Other" please specify here

90c. Overall condition of ventilation systems

☐ Excellent
☐ Satisfactory
☒ Unsatisfactory
☐ Non-functioning
☐ Critical failure

90d. Year of last major reconstruction/replacement: 2000

90e. Expected remaining useful life (years): 5

90f. Cost to reconstruct/replace: $2,706,000

90g. Comments

Replace sixty-four (64) unit ventilators. Replace AHU serving Gym & Cafeteria. Relocate shop dust collector outside and provide fresh air. Add eight (8) range hoods in Home Economic Classrooms.

BCS Enhanced Services - Five Year Plan

Five Year Capital Facilities Plan

District Name: **Lewiston-Porter Central School District**

Building Name: **Middle School**

SED Number: **40-03-01-06-0-004**

Units
LUMP SUM
EACH
SF = Square Feet
LF = Linear Feet

System Type
H = Health and Safety
S = Structure
C = Comfort
A = Aesthetic

System Rating
E = Excellent
S = Satisfactory
U = Unsatisfactory
NF = Non-Functioning
CF = Critical Failure

Cost Type
NEW = New Building
ADD = Addition
ALT = Alteration
MSR = Major System Replacement
REP = Repair
ENG = Energy
MNT = Maintenance

Prepared by:
TRAUTMAN ASSOCIATES
ARCHITECTS / ENGINEERS
Fall 2020

Line Number	Description	Priority	System Type	System Rating	Date of Last Major Reconstruction	Probable Useful Life Remaining	Cost Type	Quantity	Unit	Unit Cost	Total Cost Year 1 (2021)	Total Cost Year 2 (2022)	Total Cost Year 3 (2023)	Total Cost Year 4 (2024)	Total Cost Year 5 (2025)	Remarks
83-00	**Interior Stairs**		H	S	2000	10										
84-00	**Elevators, Lifts and Escalators**		H	U	2000	2										
84-01	Replacement of interior lift from the basement to the 1st floor	2	H	U		2	MSR		LUMP SUM	$132,000		$132,000				The existing interior lift is old and repairing may be difficult
85-00	**Swimming Pool and Swimming Systems**			NA												
86-00	**Interior Bleachers**			NA												
89-00	**Heat Generating Systems**		H	U	1991	5										
89-01	Cast iron steam boiler replacement	5	H	U		5	MSR		LUMP SUM	$363,000					$363,000	Cast iron steam boiler near end of life expectancy
90-00	**Ventilation System (exhaust fans, etc)**		H	U	2000	5										
90-01	Unit ventilator replacement	5	H	U		5	MSR	64	LUMP SUM	$33,000					$2,112,000	Nearing end of life expectancy
90-02	AHU serving Gym & Cafeteria replacement	5	H	U		5	MSR		LUMP SUM	$330,000					$330,000	Nearing end of life expectancy
90-03	Relocation of shop dust collector outside & provide air	5	H	U		5	ALT		LUMP SUM	$198,000					$198,000	
90-04	Add (8) range hoods in Home Economics Classroom	5	H	U		5	ADD		LUMP SUM	$66,000					$66,000	
91-00	**Mechanical Cooling / Air-Conditioning Systems**		H	U	2007	3										
91-01	Replacement of (10) PTAC units & split systems	3	H	U		3	MSR		LUMP SUM	$184,800			$184,800			10 of 11 PTAC units & split systems near end of life expectancy
92-00	**Piped Heating & Cooling Distribution Systems:**		H	U	1982	2										
92-01	Steam pipe replacement	2	H	U		2	MSR		LUMP SUM	$1,650,000		$1,650,000				Majority of steam piping is original (1957), numerous leaks & end of life expectancy
93-00	**Ducted Heating & Cooling Distribution Systems**		H	S	2000	10										Minimal duct systems in gym, fitness and cafetorium
94-00	**HVAC Control Systems**		H	U	2000	5										
94-01	Upgrade pneumatic to all direct digital controls	5	H	U		5	ALT		LUMP SUM	$660,000					$660,000	

Five Year Plan – Categories & Sortability

Five Year Capital Facilities Plan

(Per Regulation 155.1(a)(4) and 155.3(c))

District Name: Niagara Wheatfield Central School District

Building Name: Errick Road Elementary

BED Number: 40-07-01-06-0-005

System Type
H = Health and Safety
S = Structure
C = Comfort
A = Aesthetic

System Rating
E = Excellent
S = Satisfactory
U = Unsatisfactory
F = Failure
I = Indeterminate

Cost Type
NEW = New Building
ADD = Addition
ALT = Alteration
MJR = Major System Replacement
REP = Repair
ENG = Energy
MNT = Maintenance

Prepared by: TRAUTMAN ASSOCIATES ARCHITECTS / ENGINEERS

Date Prepared: 21 Oct 14

BY SORTING THE DATA WE CAN LIST BY PRIORITY, COST TYPE, SYSTEM RATING, AND REPLACEMENT YEAR

TYPE OF COST:
SYSTEM REPLACEMENT
REPAIR
MAINTENANCE

LIFE CYCLE

EXTENDED DESCRIPTION WHERE APPLICABLE

SYSTEM TYPE AS DETERMINED BY SED

SAMPLE OF SYSTEMS DATA

Line Number	Description	Priority	System Type	System Rating	Date of Last Major Reconstruction	Probable Useful Life Remaining	Cost Type	Quantity	Unit	Unit Cost	Total Cost 2014 / 2015	Total Cost 2015 / 2016	Total Cost 2016 / 2017			Remarks
1																
2	**00 - UTILITY COSTS**															
3	Utility Cost: Natural Gas	N/A	N/A	N/A	N/A	N/A	ENG				$82,569	$101,560	$124,919	$153,650	$188,989	Assume 23% yearly cost increase.
4	Utility Cost: Electricity	N/A	N/A	N/A	N/A	N/A	ENG				$159,583	$178,733	$200,181	$224,203	$251,107	Assume 12% yearly cost increase.
5	Utility Cost: Water	N/A	N/A	N/A	N/A	N/A	ENG				$6,112	$6,418	$6,738	$7,075	$7,429	Assume 5% yearly cost increase.
6																
7	**27 - SITE SANITARY**	3	H	S	1948	5	REP	1	lump sum	$5,000	0	0	0	0	$5,000	
8																
9	**30 - SITE ELECTRICAL**		H													
10	Provide 1,200A, 3-Phase, 120/408V Electric Service	3	H	S	1999	5	REP	1	lump sum	$27,000	0	0	0	0	$27,000	
11	Replace 10 60A, 208V 3-Phase Disconnects	3	H	S	1999	5	REP	1	lump sum	$25,000	0	0	0	0	$25,000	
12	Replace 15 Canopy Lights and 15 Wall Packs	3	H	S	1999	5	REP	1	lump sum	$15,000	0	0	0	0	$15,000	
13																
14	**40 - PAVEMENT**		A	U	1980											
15	Reconstruct West Parking Lot	2	A	U	1980	2	REP	35,000	SF	$6	0	$210,000	0	0	0	
16	Reconstruct North Parking Lot bus loading/unloading	2	A	S	2006	2	REP	21,000	SF	$6	0	$126,000	0	0	0	
17																
18	**41 - SIDEWALKS**		A	U	1980											
19	Reconstruct Sidewalk Adjacent to West Parking lot	1	A	U	1980	1	REP	2,500	SF	$6	$15,000	0	0	0	0	
20	Reconstruct Sidewalk Adjacent to North Parking lot	1							F	$6	$24,000	0	0	0	0	
21											0	0	0	0	0	
22	**49 - INTERIOR DOORS**	3							sum	$31,000	0	0	0	0	$31,000	Replace All Non-ADA Knobs on Classroom Doors
23																
24	**52 - INTERIOR ELEC. DISTRIBUTION**		H	S	1989											
25	Replace 7 Panels	3	H	S	1989	5	REP	1	lump sum	$120,000	0	0	0	0	$120,000	
26	Replace 50 Duplex Receptacles	3	H	S	1989	5	REP	1	lump sum	$5,000	0	0	0	0	$5,000	
27																
28	**53 - LIGHTING FIXTURES**		A	S	1999						0	0	0	0	0	
29	Replace 50 Light Switches	3	A	S	1999	5	REP	1	lump sum	$5,000	0	0	0	0	$5,000	
30	Provide Occupancy Sensors	3	A	S	1999	5	REP	1	lump sum	$13,000	0	0	0	0	$13,000	Inclosets and bathrooms
31																
32	**54 - COMMUNICATIONS**	3	H	S	1999	5	REP	1	lump sum	$155,000	0	0	0	0	$155,000	Replace Public Address System & Security Upgrades Including Inter. Gym
33																
34	**61 - EXTERIOR WALLS/COLUMNS**		S	S												
35	Repoint Selected Areas of Exterior Walls	3	S	S	2001	5	REP	2,500	SF	$35	0	0	0	0	$87,500	Seal at lintels
36	Replace Deteriorated Metals Panels	3	A	S	2001	5	REP	80	SF	$250	0	0	0	0	$20,000	Including sealant repalcement
37	Recoat EIF's System	3	A	S	2001	5	REP	1	lump sum	$52,500	0	0	0	0	$52,500	Including sealant repalcement
38																
39	**68 - ROOFS**	3	S	S	2008	5	REP	35,850	SF	$35	0	0	0	0	$1,255,000	Replace portion of roof
40																
41	**72 - PLUMBING DRAINAGE**	3	H	S	1989	5	REP	1	lump sum	$45,000	0	0	0	0	$45,000	Replace Sanitary and Storm Cross Connection
42																
43	**72 - HOT WATER HEATERS**	3	H	S	1989	5	REP	1	lump sum	$58,000	0	0	0	0	$58,000	Replace Hot Water Heaters

BCS Enhanced Services

– Roof Inspection and Thermal Roof/Moisture Scan (MS, HS, IEC, PEC, CRC, MB)

All roofs on the Lewiston Porter Central School District were inspected and inf
scanned in June 2020 in coordination with Trautman Associates and the Dish
Approximately 422,000 square feet of roofing was inspected.

Roof Core Construction

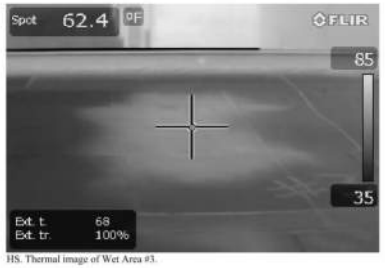
- Since all EPDM single ply membrane roofs are under existing warranties, no
were taken during the inspections.

Inspection Findings

- Maintenance Building
  - Overall condition: Good.
  - Roof Drain Strainers: Clean.
  - Ponding: None noted.
- Community Resource Center
  - Overall condition: Fair-to-Good.
  - Roof Drain Strainers: Heavily clogged with debris and preventing drai
    - Ponding: Caused by clogged roof drains.
  - Low flashing heights (6") along walls.
  - Several punctures/slices and one large seam failure noted in EPDM.
- Primary Education Center
  - Overall condition: Fair-to-Good.
  - Roof Drain Strainers: Clogged with debris and preventing drainage.
    - Ponding: Caused by clogged roof drains.
  - Low heights at masonry through-wall flashings.
  - Two completely loose metal curb caps not attached to their rail curbs.
  - Extremely low vent pipes (3" above roof) noted.
  - Several punctures and one open EPDM seam noted.

TREMCO Roof Analysis Report Pag

HS. Wet Area #3 (66 Sq. Ft.) with puncture circled within wet area.



HS. Thermal image of Wet Area #3.

TREMCO Roof Analysis Report Page 48 of 48

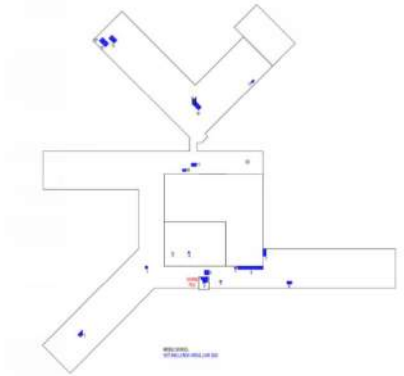
Debris pile of old scaffolding parts should be removed from the roof surf

MS. Many drains were severely clogged on the Middle School roofs.

TREMCO Roof Analysis Report P

Infrared Moisture Survey Findings

- **Middle School**
  - 18 wet insulation areas located.
  - Total of 904 square feet wet insulation.
  - Punctures noted in wet areas 4, 12, 13, 16, 17.



TREMCO Roof Analysis Report Page 7 of 48

BCS Enhanced Services

- Stage Rigging and Lighting Inspection (IEC & HS)

SYRACUSE SCENERY & STAGE LIGHTING CO., INC.

STAGE RIGGING SYSTEMS SURVEY REPORT
LEWISTON PORTER CENTRAL SCHOOL DISTRICT
INTERMEDIATE EDUCATION CENTER
YOUNGSTOWN, NEW YORK
SURVEY DATE: 8/13/20

A. SITE SURVEY CRITERIA
1. Qualifications of the inspector
   a. The survey was conducted by Harold (Ike) Sh
      experience in the design, installation, mainte
      theatrical rigging systems.
   b. Ike Shippers is an ETCP-certified Stage Rigger
2. General survey scope
   a. Moving or static rigging systems used to mov
      luminaries and other related equipment.
   b. Stage track systems
   c. Stage curtains
   d. Survey is conducted from the stage floor. No
      performed. No structural or architectural rev
   e. The suitability of the buildings to properly an
      loads imposed by the rigging systems is beyo
3. Systems survey scope
   a. System hardware was observed for suitability
   b. Moveable rigging systems were operated to
      throughout the available range of travel and
   c. Tracks were observed to determine that the
      for use and functionality.
   d. Stage curtains were observed for overall con
      indicating up to date flame retardancy inform

B. LEWISTON PORTER INTERMEDIATE EDUCATION

1. GENERAL SYSTEM INFORMATION
   a. The approximate date of the original installat
   b. The rigging system includes 2 static hung sets
   c. Static hung system information
      1) Batten length: 34'-6" main valance batte
      2) Batten attachment: batten is suspend wi
      3) Attachment spacing: 7'
      4) Number of batten attachments: 5 on val

Page 1

101 Monarch Drive Liverpool, NY
p: 315-453-8096, 800-453-7775 f: 315-453-7897
e: ishippers@syracusescener

SYRACUSE SCENERY & STAGE LIGHTING CO., INC.

   5) Batten size: 1-1/4" schedule 40 batten
   6) Batten splicing: pipe coupler
d. Manual counterweight system information
   1) Guide type: wire guide
   2) Lift lines per set: 4
   3) Set centers: 6"
   4) Cable type: ¼" 6x7 improved plow wire
   5) Cable fittings: malleable cable installed bi
   6) Batten size and splices: 1-1/4" schedule 4
   7) Batten attachment: clove hitch with twist
   8) Batten attachment spacing: 7', 14', 7'
   9) Handline type: 5/8" Manila
   10) Head block orientation: underhung with a
   11) Loft block orientation: underhung
   12) Number of locking rails: 2 locking rail
   13) Locking rail rope lock spacing: 6"
   14) Rope lock type: short handle
   15) Counterweight size: 4"

2. OVERALL EVALUATION:

a. System is in very poor condition.
b. The static hung system is suspended with jack
   suspension. The jack chain should be replaced
c. Battens use pipe couplers to splice pipes toge
   used. Internal batten sleeving should be used
   entire length of the batten.
d. Head block sheave is an uneven pitched sheav
   head block sheave.
e. Operating and warning signage is missing.
f. Maintenance and service log was not available
g. Battens are missing batten end caps. These ar
   end of the pipe batten to give a visual signal o
   a softer surface to come into contact with sho
   batten.
h. The cable and cable fittings in the system is su
i. Loft blocks and head blocks have no bearings
   wearing out and making noise.
j. More investigation is needed to see about ad
   increase the number of pickup points on the b
   below the center beam that may need to be r

Page 2

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SYRACUSE SCENERY & STAGE LIGHTING CO., INC.

k. Stage curtains have reached there serviceable life and serious consideration should be
   given to replace the curtains.
l. Handline in the curtain tracks needs to be replaced. The current handline is manila that
   has become dry rotted and is giving off splinters while being used.
m. Counterweight arbors have cast iron tops and loose nuts on the arbor rods. These arbors
   should be replaced.
n. Floor blocks in the counterweight system have bushing rather than bearing and are
   making noise during operation.
o. Rope locks are very worn and some do not function.
p. The locking rail is constructed with nuts and bolts that have become loose over time. A
   new locking rail should be installed with welded connections.
q. The school district should ensure that all of the personnel who operate the
   counterweight rigging systems have been trained for its use.

Page 3

101 Monarch Drive Liverpool, NY 13088-4514
p: 315-453-8096, 800-453-7775 f: 315-453-7897 www.syracusescenery.com
e: ishippers@syracusescenery.com

BCS Enhanced Services

- Kitchen Investigation (MS, HS, IEC, PEC)


Lewiston Porter Central School
Food Service Equipment – Existing Conditions Report
August 2020
Page 6 of 21

Exhaust hoods, older style. No make-up air, oversized for need, space under hood not utilized as intended.

Sink bowls should be coved corner for ease of cleaning. Picture shows square corner bowls.
Sinks drains should be run to a floor sink or contain an air gap between the sink and the sanitary sewer system.

There is general wear showing on the High School walk-in boxes, typical for the age. Refrigeration and drain lines should be fully insulated.

Roth Consulting Gro

Lewiston Porter Central School
Food Service Equipment – Existing Conditions Report
August 2020
Page 10 of 21

High School

Grades: 9-12
Construction and opened in 1932, renovation in 2018
5th period – 10:53 to 11:26
6th period – 11:39 to 12:21
7th period – 12:25 to 1:07

The overall kitchen space is large and open. The back section was dedicated to patie while we were on site. It appears some of the equipment is from previous renovations 1997) or installed during the 2018 renovation. Other pieces of equipment appear olde

Equipment recommendations:

- Independent hand washing sinks are required.
- Remove and replace cooking equipment that does not work.
- Replace the two serving lines to better meet today's menu.
- Vegetable preparation sink to contain an indirect waste to a floor sink.
- Replace work tables and shelving units that are galvanized steel and not stain

Room finish materials:

- Ceiling tile; there is currently a mix of washable / cleanable tile and acoustical t should all be changed to washable / cleanable.
- Wall partition between the kitchen and dry storage area requires a cove base.
- Deep cleaning of the dish room floor is required to remove detergents and lime
- The remaining walls and floor materials appear to be in good condition.

Existing Equipment Condition Observations

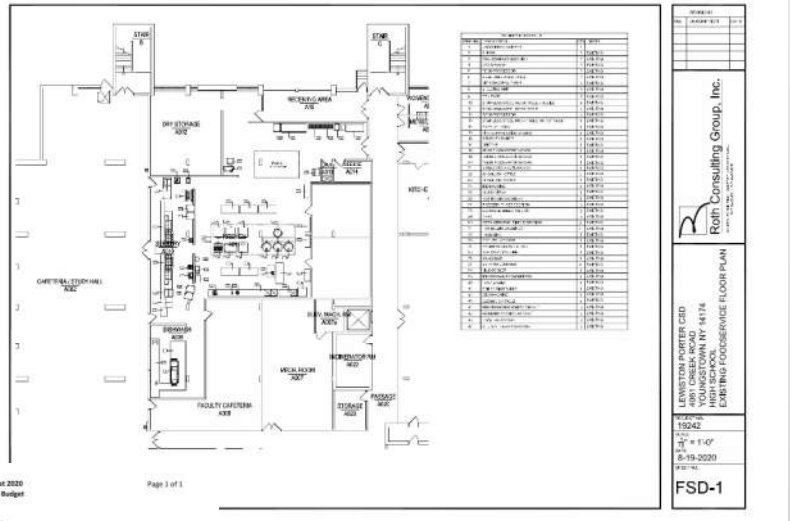
Refrigerated Holding:

- The existing walk-in cooler / freezer have some wear although are still in good The refrigeration piping insulation is not complete around the pipe hangers. Th be corrected.
- Remaining reach in refrigeration appears to be in good condition. Recommen replacing door gaskets as needed. Recommend installation of back compress housing covers where exposed to the kitchen.

Exhaust cooking center:

- The main center island exhaust hood may have been added in the 1970's and appear to be new to either the 1997 or 2018 renovation. This hood appears to water tight seams. The fire suppression system is certified and current with co the griddle and ranges.

Roth Consulting G



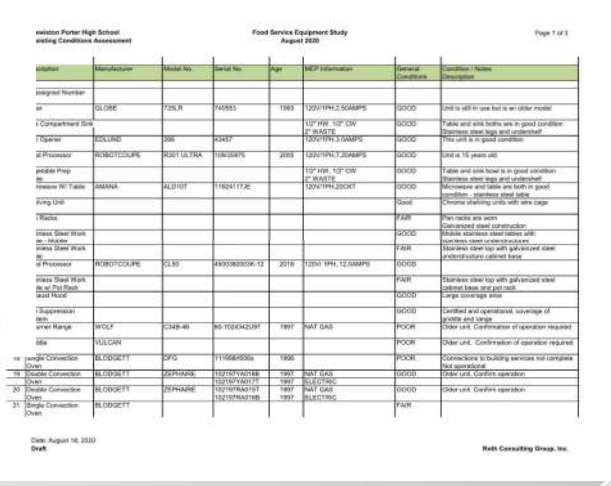

Lew-Port High School
Food Service New Equipment Budget
August 2020
Study Budget
Page 1 of 1

General Notes

1. N.I.F.S.C. = Not In Food Service Contract
2. Budet costing is for Food Service Equipmnet only and does not include modifications to the room, building structure, existing equipment or service connections.
3. Budget costing is reflective of equipment show on associated sketch and floor plan drawing. Accessories have been added as required for a complete equipment unit.
4. Small Ware utensils (pots, pans, dishers, spatulas, etc.) are not included in the estimated budget numbers below. All small ware equipment is to be purchased outside this countract.
5. Service connections (plumbing and electrical building services) are not included in the costing noted.

Item No.	Description	Qty.	Equipment Cost Estimate
	Hand Sink	3	1,820.00
	Soap & Paper Towel Dispenser	3	N.I.F.S.C.
	Pan Rack Shelving Units	2	600.00
	Work Top Table	2	5,000.00
	Double Convection Oven	2	45,600.00
	60 gallon Kettle	2	53,000.00
	Range, four burner	1	13,000.00
	Milk Cooler, 8 crate	2	5,500.00
	Hot Holding Cabinets	3	8,500.00
	Work Table w/ sink	3	5,500.00
	Four Well Hot Food Counter	2	10,516.00
	Serving Counter, Flat Top	2	9,475.00
	Cold Food Serving Counter	2	18,906.40
	Ice Cream Cabinet	2	8,000.00
	Tray Slide w/ Partition	2	2,000.00
	Refrigerated Merchandiser	2	20,000.00
	Cash Register Stand	3	8,790.00
	Cash Register	3	N.I.F.S.C.
	Serving Counter, Condiment Stand	2	10,470.00
	Dish Machine, 86""	1	72,000.00
	Exhaust Hood	1	9,000.00
	Three Compartment Sink	1	5,000.00
	Equipment Budget Cost - Middle School	5	$[illegible]
10%	Estimated Delivery Set-in Place		31,317.74
1%	Estimated Freight		3,191.77
	Total Food Service Equipment Budget	5	$[illegible]

Roth Consulting Group, Inc.



Top Findings at Each Building

- Middle School
- Intermediate Education Center
- Primary Education Center
- High School
- Community Resource Center
- Maintenance Building

2017 CIP
HS Guidance Offices & Running Track

Middle School

- Parking Lot, Roadways, and Sidewalk Reconstruction - $792k
- Exterior and Interior Door Replacements - $805k
- Window Replacements – $1.84m
- Boiler and Steam Piping Replacement - $363k
- Unit Ventilator & RTU Replacement - $2.44m
- Mechanical Cooling/AC System - $185k
- Steam Piping Replacement - $1.65m
- HVAC Control Upgrades - $660k
- Kitchen Upgrades - $1.06m
- Crawlspace Ventilation - $80k

Intermediate Education Center

- Parking Lot and Sidewalk Reconstruction - $1.75m
- Interior Door Replacements - $354k
- Boiler Replacement - $330k
- AHU & RTU Replacement - $528k
- Split System Replacement - $66k
- Steam Condensate Piping Replacement - $1.45m
- Radiator and Convector Replacement - $528k
- HVAC Control Upgrades - $488k
- Phone & PA System Upgrade - $179k
- Boys and Girls Locker Rooms - $1.58m
- Kitchen Upgrades - $1.06m
- Crawlspace Ventilation - $80k

Primary Education Center

- Parking Lot, Roadways, and Sidewalk Reconstruction - $528k
- Masonry Wall and Foundation Repairs - $607k
- Window Replacements – $1.76m
- Interior Door Replacements - $449k
- Boiler Replacement - $264k
- Water and Sanitary Piping Replacements - $290k
- Phone & PA System Upgrade - $179k
- Boys and Girls Locker Rooms - $868k
- Kitchen Upgrades - $924k
- Crawlspace Ventilation - $132k

High School

- Athletic Field Lighting Replacement - $1.45m
- Parking Lot, Roadways, and Sidewalk Reconstruction - $3.07m
- Synthetic Turf Replacement - $750k
- Masonry Wall Repairs - $430k
- VCT Replacement in A-Wing - $231k
- HC Access to Seating in Pool - $330k
- Heat Exchange Replacement - $132k
- Plumbing Fixture Replacements - $495k
- Kitchen Upgrades - $1.06m
- Crawlspace Ventilation - $158k

Community Resource Center

- Parking Lot & Roadways Reconstruction - $726k
- Gym AHU & Exhaust Fan Replacement - $158k
- Cooling / AC - $142k
- HVAC Control Upgrades - $66k
- Analog Phone System Upgrade - $26k

Maintenance Building

- Parking Lot & Roadways Reconstruction - $475k

Police Building

- Fire Alarm Replacement - $60k
- Roof Replacement - $175k
- RTU Replacement - $75k

Summary of Five Year Plan

Five Year Capital Facilities Plan

TA# 20039 date prepared: Fall 2020

Summary of Building Improvement Costs

Lewiston-Porter Central School District

SED Control Number	Building Name	Building 5 Year Total	Total Cost Year 1 (2021)	Total Cost Year 2 (2022)	Total Cost Year 3 (2023)	Total Cost Year 4 (2024)	Total Cost Year 5 (2025)
40-03-01-06-0-004	Middle School	$10,985,299	$425,040	$1,795,200	$184,800	$114,840	$8,465,419
40-03-01-06-0-005	Intermediate Education Center	$8,723,616	$13,200	$3,541,560	$0	$112,200	$5,056,656
40-03-01-06-0-006	Primary Education Center	$5,891,358	$79,200	$674,784	$217,800	$118,800	$4,800,774
40-03-01-06-0-015	High School	$8,755,912	$1,989,240	$750,000	$264,000	$66,000	$5,686,672
40-03-01-06-1-014	Community Resource Center	$1,460,940	$0	$114,840	$1,092,000	$46,200	$207,900
40-03-01-06-3-018	Maintenance Building	$504,900	$475,200	$15,840	$4,620	$0	$9,240
		Sub Totals =	**$2,981,880**	**$6,892,224**	**$1,763,220**	**$458,040**	**$24,226,661**

Grand Total =	**$36,322,025**

NOTES:

A. All estimated costs represent 2nd quarter 2021 building cost index figures. Inflation or other escalation has not been factored.

B. Index numbering on the following pages reference the 2020 Building Condition Survey.

C. This information is provided for planning purposes only. Priority, cost and scope for new work and/or repairs listed here are general in nature and should be more closely examined prior to design/construction.

Questions?

2017 CIP
High School - Commons Area