

KEY																
Priority Code: a = Urgent (withn 1 year), b = Required (within 5 years), c = Recommended																
Action ID: a = Abandon in place, b = Remove, c = Repair, d = Relocate, e = Rebuild, f = Improve																
Labor Code: a = By district employee(s), b = By contractor(s)																
ILLINOIS STATE BOARD OF EDUCATION School Financial Services Center School Construction and Facility Services Division 100 North First Street C-210 Springfield, Illinois 62777-0001 217.785.8779																
SCHEDULE OF WORK ITEMS AND ESTIMATED COSTS																
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 48px; opacity: 0.3; transform: rotate(-45deg); pointer-events: none;">DRAFT</div> <div style="border: 1px solid black; padding: 5px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">FOR ROE USE ONLY</td> <td style="width: 50%; padding: 2px;">AMENDMENT NUMBER</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">AMENDMENT DATE</td> </tr> </table> </div> </div>													FOR ROE USE ONLY	AMENDMENT NUMBER		AMENDMENT DATE
FOR ROE USE ONLY	AMENDMENT NUMBER															
	AMENDMENT DATE															
1. COUNTY CODE			2. DISTRICT CODE			3. FACILITY CODE										
049, LAKE			0700, Libertyville School District 70			Highland Middle School										
ITEM ID	LOCATION(S) (ROOM No.)	PRIORITY CODE	DESCRIPTION	RECOMMENDATION TO CORRECT	ACTION ID	UNITS OF MEASURE	QTY	LABOR CODE	ESTIMATED COST Priority 'a'	ESTIMATED COST Priority 'b'	ESTIMATED COST Priority 'c'	ESTIMATED COMPLETION DATE				
A1	Exterior	a	Site furniture bent	Replace damaged site furniture	c	Ea.	1	a	\$1,500.00			12/31/2019				
A2	General Through-Out Portion of Building Designed Prior to 1995 and Non-Sprinklered, and Areas Non-Sprinklered	a	Manual door hold open devices, self-closing doors	Remove door hold open devices and provide self-closing devices missing on corridor, mechanical, storage, and exit doors	b	Ea.	1	a	-			12/31/2019				
A3	General Through-Out	a	Manual door hold open devices	Remove door hold open devices	b	Ea.	1	a	-			12/31/2019				
A4	Corridor C108, C110	a	Chipped, broken, loose floor finish	Replace floor finish	c	Sq.Ft.	3000	b	\$30,000.00			12/31/2019				
A5	Classroom (001)	c	High moisture/mildew odor	Investigate and determine water source and eliminate	f	Ea.	1	a			T.B.D.	12/31/2019				
A6	Classrooms (201, 202, 203, 204, 205, 206, 207)	a	Fire separation, security	Install sidelight glazing to maintain rated opening and security	f	Sq.Ft.	150	a	\$7,500.00			12/31/2019				
A7	Roof	c	Service path	Provide safe path to all equipment, harness system, training and procedure for personnel	f	T.B.D.		a			T.B.D.	12/31/2019				
M1	Office/Storage 106F, Locker Rooms B07 & B10, Old Gym Mezzanine Office, Gym Office 156C	c	Room does not have outside air provided which can lead to indoor air quality issues.	Provide mechanical equipment to ventilate and condition space.	f	Ea.	5	b			\$92,500.00	-				
M2	Basement Toilet Room	b	Toilet room does not have an exhaust system for the removal of objectionable odors.	Provide an exhaust system for the room.	f	Ea.	1	b		\$6,500.00		12/31/2023				
M3	Janitor's Closet 205A and 155	c	Janitor's closet does not have mechanical exhaust which leads to indoor air quality issues.	Provide mechanical equipment to ventilate space.	f	Ea.	2	b			\$14,000.00	-				
M4	Multi-purpose 155, Storage 155B, Storage 155A	c	Existing unit ventilators have surpassed their expected service life.	Provide mechanical equipment to ventilate and condition space.	f	Ea.	1	b			\$140,000.00	-				
M5	Office 105B	b	This room was converted from a storage room to an office and it does not meet the code required outside air ventilation requirements.	Provide mechanical ventilation.	f	Ea.	1	b		\$18,500.00		12/31/2023				
M6	Gym 106	c	Existing air handling units have surpassed their expected service life.	Provide mechanical equipment to ventilate and condition space.	f	Ea.	2	b			\$140,000.00	-				
M7	Basement Room	a	There are only 3 fuel emergency fuel shut-off switches and 4 boilers. One boiler does not have an emergency fuel shut-off switch.	Provide an emergency fuel shut-off switch.	f	Ea.	1	b	\$4,000.00			12/31/2019				
M8	Boiler 133B	a	There is only one emergency fuel shut-off valve and there are 2 exits.	Provide an emergency fuel shut-off switch.	f	Ea.	1	b	\$4,000.00			12/31/2019				
P1	Public Lavatories and Sinks	a	Water temperature at public lavatories exceeds 110 degrees.	Provide thermostatic mixing valve at all public lavatories to prevent water temperature from exceeding 110 degrees.	f	Ea.	23	b	\$9,200.00			12/31/2019				
P2	Nurse's Office	a	Ice maker does not have any form of backflow prevention.	Provide dual check backflow preventer.	f	Ea.	1	b	\$500.00			12/31/2019				
P3	Basement Locker Room Toilets	a	Public toilet rooms do not have floor drains.	Provide floor drains.	f	Ea.	2	b	\$7,000.00			12/31/2019				
P4	Bathroom 173B	b	Floor drain is located outside of toilet room due to room remodeling.	Relocate floor drain to be within toilet room.	f	Ea.	1	b		\$3,500.00		12/31/2023				
P5	Custodian Mop Basin or Service Sink	a	Soap dispensing equipment does not have proper backflow prevention.	Provide reduced pressure zone backflow preventer and separate domestic supply to serve soap dispensing unit.	f	Ea.	4	b	\$12,000.00			12/31/2019				
P6	Building Exterior	a	Exterior wall hydrants do not have vacuum breaker.	Provide new wall hydrant with integral vacuum breaker.	c	Ea.	4	b	\$4,000.00			12/31/2019				
P7	Maintenance Garage	a	Service Sink Faucet does not have a vacuum breaker.	Provide faucet with vacuum breaker.	f	Ea.	2	b	\$1,700.00			12/31/2019				
P8	Girls Locker Room	b	Not adequate number and locations of floor drains for each shower head.	Provide additional floor drains to match number of existing shower heads.	f	Ea.	7	b		\$24,500.00		12/31/2023				

KEY												
Priority Code: a = Urgent (withn 1 year), b = Required (within 5 years), c = Recommended												
Action ID: a = Abandon in place, b = Remove, c = Repair, d = Relocate, e = Rebuild, f = Improve												
Labor Code: a = By district employee(s), b = By contractor(s)												
ILLINOIS STATE BOARD OF EDUCATION School Financial Services Center School Construction and Facility Services Division 100 North First Street C-210 Springfield, Illinois 62777-0001 217.785.8779												
SCHEDULE OF WORK ITEMS AND ESTIMATED COSTS												
<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 5px;"> FOR ROE USE ONLY </div> <div style="border: 1px solid black; padding: 5px;"> AMENDMENT NUMBER AMENDMENT DATE </div> </div>												
1. COUNTY CODE			2. DISTRICT CODE			3. FACILITY CODE						
049, LAKE			0700, Libertyville School District 70			Highland Middle School						
ITEM ID	LOCATION(S) (ROOM No.)	PRIORITY CODE	DESCRIPTION	RECOMMENDATION TO CORRECT	ACTION ID	UNITS OF MEASURE	QTY	LABOR CODE	ESTIMATED COST Priority 'a'	ESTIMATED COST Priority 'b'	ESTIMATED COST Priority 'c'	ESTIMATED COMPLETION DATE
P9	Throughout Building	b	Existing galvanized piping is deteriorating and has excessive amount of rust. Hot and cold galvanized piping is deteriorating and is no longer capable of sustaining potable water at required pressures.	Replace old piping with copper piping and provide new ball valves for adequate shut-off.	e	Ea.	T.B.D.	b		T.B.D.		12/31/2023
P10	Mechanical Room, Janitors Closet, Storage Rooms	b	Domestic water heaters relief valve discharge piping does not discharge to proper indirect waste.	Provide new floor drain or hub drain.	f	Ea.	3	b		\$10,500.00		12/31/2023
P11	Mechanical Room, Janitors Closet, Storage Rooms	a	Water heater missing vacuum relief valve on water heater.	Provide Vacuum relief valve on water heater.	f	Ea.	2	b	\$1,000.00			12/31/2019
P12	Science Room	c	Science room sinks do not have an acid neutralization basin.	Provide acid neutralization basin at sink.	f	Ea.	6	b			\$6,000.00	-
P13	Abandoned Shower Fixtures - PE Coaches Office	b	Abandon fixtures resulting in sections of unused piping ("dead ends").	Remove abandoned fixture and remove unused sections of piping back to mains.	b	Ea.	1	b		\$3,600.00		12/31/2023
P14	Basement Locker Room Lavatory	b	Hose valve in toilet room does not have a vacuum breaker.	Provide vacuum breaker at hose valve.	f	Ea.	1	b		\$250.00		12/31/2023
P15	Boiler Room	b	Domestic Water Boiler and Storage Tank Domestic is deteriorating and is beyond normal life.	Replace Domestic Water Heating System.	f	Ea.	1	b		\$100,000.00		12/31/2023
P16	Storage/Mechanical 159	c	Water heater is deteriorating and is beyond normal life.	Replace Water Heater.	f	Ea.	1	b			\$35,000.00	-
P17	Corridor C103	c	Electric Water Cooler located outside Office 105B is broken and in need of repair.	Replace Damaged Electric Water Cooler	c	Ea.	1	b			\$2,500.00	-
P18	Public Lavatories and Sinks	c	Existing Lawler model TMM-1070 mechanical tempering valve limits discharge temperatures to 120°F to plumbing fixtures. The valve is a fixed mechanical mixing device and will not respond thermostatically to changes in the domestic heating water supply temperatures leading to uncontrolled hot water temperature at lavatory.	Provide thermostatic mixing valve at all public lavatories to prevent water temperature from exceeding 110 degrees.	f	Ea.	41	b			\$16,400.00	-
P19	Exterior	c	Existing yard clean-outs are deteriorating and/or missing. This is a tripping hazard.	Provide new yard clean-out covers.	c	Ea.	2	b			\$1,000.00	-
P20	Storage C001A	a	Service Sink Faucet does not have a vacuum breaker.	Provide faucet with vacuum breaker.	f	Ea.	1	b	\$850.00			12/31/2019
F1	Exterior	c	The fire department connection is obstructed by existing landscaping planted in front of connection. Existing landscaping is blocking visibility of the fire department connection from the adjacent street.	Remove landscaping planted in front of fire department connection	f	Ea.	1	a			\$800.00	-
E1	LRC Office 125	a	Electrical equipment lacks required clear working space due to cabinets installed in room	Provide code required clear working space in front of electrical equipment, move cabinet.	c	Ea.	1	b	\$750.00			12/31/2019
E2	Basement Mechanical room, Gym 156, Storage 156A, LRC Office 125, Storage 008, Corridor C201	c	Panelboards are old and antiquated and are beyond usable life. Panelboards are mnaufactured by Charles J. Peterson and Federal Pacific. Parts are no longer available.	Replace with new electrical equipment.	e	Ea.	10	b			\$50,000.00	-
E3	Storage C001A, Corridor C201	b	There is a gap between the cover and the panel interior exposing wiring.	Adjust/Repair cover to properly protect/conceal internal components and wiring.	c	Ea.	1	b		\$1,500.00		12/31/2023
E4	Science Classroom 203	b	Floor boxes do not have protective cover which has allowed dirt to get into receptacle.	Provide protective cover for floor box and replace receptacle.	f	Ea.	1	b		\$550.00		12/31/2023
E5	Gym Storage Room	a	Electrical equipment lacks required clear working space due to shelving installed in room	Provide code required clear working space in front of electrical equipment, move shelving.	c	Ea.	1	b	\$750.00			12/31/2019
E6	Various Areas Of Building	c	No back-up power in the event of power failure.	Provide emergency generator and distribution to serve misc. Lights, pumps, P.A. system, fire alarm system, and kitchen freezers and coolers.	f	Lot	1	b			\$165,000.00	-

KEY																
Priority Code: a = Urgent (withn 1 year), b = Required (within 5 years), c = Recommended			<p style="text-align: center;">ILLINOIS STATE BOARD OF EDUCATION School Financial Services Center School Construction and Facility Services Division 100 North First Street C-210 Springfield, Illinois 62777-0001 217.785.8779</p> <p style="text-align: center;">SCHEDULE OF WORK ITEMS AND ESTIMATED COSTS</p>													
Action ID: a = Abandon in place, b = Remove, c = Repair, d = Relocate, e = Rebuild, f = Improve																
Labor Code: a = By district employee(s), b = By contractor(s)																
DRAFT																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">FOR ROE USE ONLY</td> <td>AMENDMENT NUMBER</td> </tr> <tr> <td></td> <td>AMENDMENT DATE</td> </tr> </table>													FOR ROE USE ONLY	AMENDMENT NUMBER		AMENDMENT DATE
FOR ROE USE ONLY	AMENDMENT NUMBER															
	AMENDMENT DATE															
1. COUNTY CODE			2. DISTRICT CODE			3. FACILITY CODE										
049, LAKE			0700, Libertyville School District 70			Highland Middle School										
ITEM ID	LOCATION(S) (ROOM No.)	PRIORITY CODE	DESCRIPTION	RECOMMENDATION TO CORRECT	ACTION ID	UNITS OF MEASURE	QTY	LABOR CODE	ESTIMATED COST Priority 'a'	ESTIMATED COST Priority 'b'	ESTIMATED COST Priority 'c'	ESTIMATED COMPLETION DATE				
E7	Various Areas Of Building (small offices or storages rooms converted to offices)	c	Fire alarm visual signaling device is missing.	Add fire alarm visual signaling device.	f	Ea.	9	b			\$7,200.00	-				
E8	Office 120A	b	Existing fire alarm visual is blocked by door.	Relocate fire alarm visual to location where it will be visible at all times.	d	Ea.	1	b		\$750.00		12/31/2023				
E9	Basement Mechanical Room, Storage C001A	a	Electrical panel missing circuit breaker or filler panel exposing "live" internal bussing and electrical components	Provide filler plate to conceal/protect exposed electrical components.	f	Ea.	3	b	\$375.00			12/31/2019				
E10	Basement Mechanical Room	a	Electrical equipment lacks required clear working space due to air compressor installed in room	Provide code required clear working space in front of electrical equipment, move air compressor or electrical panel.	c	Ea.	1	b	\$6,500.00			12/31/2019				
E11	Boiler Rm 133B, Kitchen 133	a	Missing exit sign with emergency battery back-up.	Provide new combination emergency lighting/exit sign unit.	f	Ea.	2	b	\$1,600.00			12/31/2019				
E12	Learning Center 127, Computer Lab 127A	c	Fire alarm horn/strobe signaling device is missing.	Add fire alarm horn/strobe signaling device.	f	Ea.	2	b			\$1,600.00	-				
E13	Boiler Rm 133B	a	Fire alarm pull station missing from exit door.	Add fire alarm pull station.	f	Ea.	1	b	\$2,250.00			12/31/2019				
E14	PE Office 156E	a	Open junction box is missing cover and exposed wires are present.	Provide blank coverplate to protect and conceal exposed wires.	f	Ea.	1	b	\$125.00			12/31/2019				
E15	Various Areas Of Building	c	Windowless rooms lack emergency lighting.	Provide emergency lighting in windowless rooms.	f	Ea.	14	b			\$10,780.00	-				
E16	Kiln Room	b	Smoke detector used.	Replace smoke detector with fixed temp heat detector.	f	Ea.	1	b		\$800.00		12/31/2023				
									SubTotal	\$95,600.00	\$170,950.00	\$682,780.00				
									Contingency	\$9,560.00	\$17,095.00	\$68,278.00				
									A/E	\$9,560.00	\$17,095.00	\$68,278.00				
									Total	\$114,720.00	\$205,140.00	\$819,336.00				
										Priority 'a'	Priority 'b'	Priority 'c'				
									Grand Total	\$1,139,196.00						