

REQUEST FOR AUTHORIZATION

To use Fire Prevention and Safety Funds

Amendment Number

PART I. CERTIFICATION OF ESTIMATED COSTS

This is to certify that:

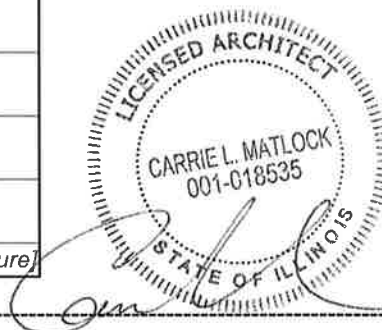
The RIVERSIDE BROOKFIELD TWP HS school, located at 160 Ridgewood Rd Riverside, Illinois, and under the management and control of the Board of Education of School District # 2080, Cook County, was surveyed by me on 6/21/2017.

✓ All of the urgent or necessary work as indicated on the attached Form 35-48 is necessary to abate the violations of applicable code requirements and should result in effecting compliance with said requirements within prescribed timelines. No violations of applicable code requirements other than those cited in previously approved safety survey reports or amendments and those noted in this survey or amendment were noted.

✓ All other work recommended in the attached Form 35-48, though not required to abate violations of applicable requirements of the Health/Life Safety Code for Public Schools, is recommended for energy conservation; disabled accessibility; school security; repair of school sidewalks, playgrounds, parking lots, or school bus turnarounds; and other repair purposes provided in Section 17 2.11 of the School Code.

The certified estimated cost figures were prepared by me and to the best of my knowledge are true and accurate estimates of the costs to execute the work as specified. The total estimated costs to finance the work involved is \$ 1,988,760.00.

Name of Architect/Engineer Carrie Matlock	Name of Firm DLA ARCHITECTS, LTD.
Phone Number 847-742-4063	Fax Number 847-742-9734
License Number 001-018535	Expiration Date 11/30/2018
Email Address c.matlock@dla-ltd.com	
[Seal and Signature]	



PART II. CERTIFICATION OF NEED (Provided by district through IWAS)

The local Board of Education hereby certifies and assures the State Board of Education:

- a. Based upon the report of the architect referred to above, the district faces total estimated costs of \$ to finance the work involved.
- b. The district has \$ available in its operations and maintenance fund, fire prevention and safety fund, school facility occupation tax fund and/or other fund to finance the work.
- c. The district needs to raise \$ in additional revenue through the levy of the Fire Prevention and Safety Tax or issuance of Bonds to finance the recommended work.
- d. Plans and specifications for the work will be submitted to the Regional Superintendent for review and approval.
- e. The work to be financed with Fire Prevention and Safety funds will not commence until the Certificate of Approval of the State Superintendent is received, the detailed plans and specifications have been approved by the regional superintendent and the regional superintendent (or other lawful agency) has issued an appropriate Order to Effect Compliance with the Health/Life Safety Code for public schools (or other lawful order requiring the work to be done).
- f. All work authorized by the District will be executed in conformity with all applicable codes.

SCHEDULE OF RECOMMENDED WORK ITEMS AND ESTIMATED COSTS

1. COUNTY CODE 016, Cook			2. DISTRICT CODE/NAME 2080, Riverside-Brookfield Twp SD 208				3. FACILITY CODE/NAME RIVERSIDE BROOKFIELD TWP HS				
4. Item I.D.	5. Action I.D.	6. Priority Code	7. Specification(s)	8. Units Of Measure	9. Quantity	10. Labor Code	11. Estimated Cost (Architect / Engineer)	12. ROE Adjustment	13. ISBE Adjustment	14. Estimated Completion Date	15. Funding Type
1	b	b.	install new fire-rated door and frame	EA	1	2	\$2,600.00			8/25/2022	F
2	f	b.	fire-seal wall penetrations	LS	1	2	\$80,000.00			8/1/2022	F
3	b	b.	install new fire-rated door and closer	EA	1	2	\$1,800.00			8/1/2022	F
4	f	b.	fire-seal wall penetrations	LS	1	2	\$3,600.00			8/1/2022	F
5	b	b.	Replace door closer	EA	8	2	\$6,800.00			8/1/2022	F
6	e	c.	Replace existing pool lights with LED fixtures.	lump sum	1	2	\$200,000.00			8/1/2022	F
7	b	b.	install fire-rated glazing	EA	4	2	\$5,000.00			8/1/2022	F
8	c	b.	Omit	Omit	0	2	\$0.00			8/1/2022	O
9	b	b.	Omit	Omit	0	2	\$0.00			8/1/2022	O
10	f	b.	Create stoops and or ramps to accommodate elevation changes	EA	4	2	\$10,000.00			8/1/2022	F
11	f	b.	fire-seal penetration and construct wall to maintain fire separation	LS	1	2	\$47,000.00			8/1/2022	F
12	b	b.	install new fire-rated door and frame	EA	4	2	\$17,000.00			8/1/2022	F
13	b	b.	install new fire-rated door	EA	2	2	\$5,400.00			8/1/2022	F
14	f	b.	Install panic hardware	EA	1	2	\$1,800.00			8/1/2022	F
15	b	b.	Omit	Omit	0	2	\$0.00			8/1/2022	O
16	b	b.	Omit	Omit	0	2	\$0.00			8/1/2022	O
17	b	b.	Omit	Omit	0	2	\$0.00			8/1/2022	O
18	f	b.	Install door closer	EA	1	2	\$850.00			8/1/2022	F
19	f	b.	install handrails	EA	1	2	\$6,000.00			8/1/2022	F
20	b	b.	Omit	Omit	0	2	\$0.00			8/1/2022	O
21	f	b.	install guardrail	EA	4	2	\$48,000.00			8/1/2022	F
22	c	b.	Adjust doors and closer or install new closers to allow for proper operation	EA	4	2	\$2,400.00			8/1/2022	F
23	b	b.	install new door and frame	EA	10	2	\$32,000.00			8/1/2022	F
24	b	b.	Omit	Omit	0	2	\$0.00			8/1/2022	O
25	f	b.	extend walls to underside of deck above	LS	1	2	\$21,000.00			8/1/2022	F
26	f	b.	fire-seal top of wall	LS	1	2	\$7,200.00			8/1/2022	F
27	c	b.	Repair door	EA	1	2	\$1,200.00			8/1/2022	F
28	b	b.	install new guardrail	EA	1	2	\$12,000.00			8/1/2022	F
29	f	b.	fire-seal wall penetrations and infill wall openings	LS	1	2	\$11,000.00			8/1/2022	F
30	b	b.	install new door and closer	EA	1	2	\$3,600.00			8/1/2022	F
31	b	b.	Omit	Omit	0	2	\$0.00			8/1/2022	O
32	c	b.	adjust door and closer	EA	3	2	\$5,000.00			8/1/2022	F
33	c	b.	repair wall	EA	2	2	\$5,000.00			8/1/2022	F
34	f	b.	infill wall opening	LS	1	2	\$7,200.00			8/1/2022	F
35	f	b.	install handrails	EA	4	2	\$24,000.00			8/1/2022	F
36	f	b.	fire-seal wall penetrations and top of wall	LS	1	2	\$16,200.00			8/1/2022	F
37	b	b.	install fire-rated door	EA	1	2	\$3,600.00			8/1/2022	F
38	f	b.	fire-seal wall penetrations	LS	1	2	\$3,600.00			8/1/2022	F
39	c	b.	provide sloped walk	LS	1	2	\$15,000.00			8/1/2022	F
40	b	b.	remove and reset pavers	LS	1	2	\$16,000.00		(\$16,000.00)	8/1/2022	F
41	b	b.	It is more cost effective to replace the aluminum bleachers than to retrofit.	LS	1	2	\$30,000.00		(\$30,000.00)	8/1/2022	F
42	f	b.	Install backflow preventers at building sewer connections and apply waterproofing around foundation perimeter and drain tile.	LS	1	2	\$200,000.00			8/1/2022	F
43	b	b.	Remove existing freeze proof sill cook which does not have vacuum breaker and replace with a new freeze proof sill cook with vacuum breaker.	EA	4	2	\$5,500.00			8/1/2022	F
44	f	b.	Saw cut existing floor as required to install new properly trapped and vented floor drain. Patch floor to match existing conditions.	EA	5	2	\$26,500.00			8/1/2022	F
45	b	b.	Install thermostatic mixing valve to maintain water temperature of 105 degree F.	EA	9	2	\$6,100.00			8/1/2022	F
46	b	b.	Remove existing faucet which does not have vacuum breaker and replace with a new faucet with vacuum breaker.	EA	1	2	\$1,000.00			8/1/2022	F
47	f	b.	Provide new roof mounted air handler with ductwork to deliver conditioned outside air to this isolated north end of the space.	EA	1	2	\$13,200.00		(\$13,200.00)	8/1/2022	F
48	f	b.	Install a mechanical ventilation system that will deliver conditioned outside air.	EA	1	2	\$19,200.00		(\$19,200.00)	8/1/2022	F
49	f	b.	Provide means of exhaust and make up air.	EA	1	2	\$6,100.00			8/1/2022	F

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50	f	b.	Provide exhaust duct in accordance with code to terminate outside the building.	EA	1	2	\$7,100.00		(\$7,100.00)	8/1/2022	F
51	d	b.	Temporarily pipe the existing drain outlets from four drain pans to floor drain in room across the corridor. Permanently, relocate the existing piping located above the electrical equipment.	EA	1	2	\$7,200.00			8/1/2022	F
52	f	b.	Install sprinkler head and piping to provide proper coverage of room per NFPA 13.	EA	32	2	\$17,000.00			8/1/2022	F
53	f	b.	Install fire sprinkler standpipe with hose connection on the west side of stage piped to the existing system.	EA	1	2	\$7,800.00			8/1/2022	F
54	f	b.	Install sprinkler head and piping to provide proper coverage of room per NFPA 13.	EA	1	2	\$600.00			8/1/2022	F
55	f	b.	Provide additional sprinkler head for proper room coverage. Pipe head from adjacent sprinkler system piping.	EA	1	2	\$600.00			8/1/2022	F
56	f	b.	Install polycarbonate LED exit sign	EA	6	2	\$7,200.00			8/1/2022	F
57	b	b.	Install polycarbonate LED exit sign	EA	1	2	\$450.00			8/1/2022	F
58	f	b.	Install smoke detector with addressable base	EA	19	2	\$22,500.00			8/1/2022	F
59	f	b.	Install smoke detector with addressable base	EA	19	2	\$22,500.00			8/1/2022	F
60	f	b.	Install fire alarm visual device	EA	8	2	\$8,100.00		(\$8,100.00)	8/1/2022	F
61	f	b.	Install fire alarm visual device	EA	8	2	\$8,100.00		(\$8,100.00)	8/1/2022	F
62	f	b.	Install fire alarm manual pull station	EA	3	2	\$3,000.00			8/1/2022	F
63	f	b.	Utilize an existing light fixture and connect to a nearby emergency circuit that is connected to the generator.	EA	1	2	\$750.00			8/1/2022	F
64	b	b.	Install die-cast aluminum in-use coverplate	EA	2	2	\$100.00		(\$100.00)	8/1/2022	F
65	f	b.	Install custom blank cover for pull box or pull elbow.	EA	3	2	\$250.00		(\$250.00)	8/1/2022	F
66	f	b.	Install lamp guards	EA	48	2	\$3,500.00		(\$3,500.00)	8/1/2022	F
67	f	b.	Install blank panel board covers.	EA	4	2	\$300.00			8/1/2022	F
68	f	b.	Install stainless steel blank cover	EA	8	2	\$150.00		(\$150.00)	8/1/2022	F
69	f	b.	Install stainless steel blank cover	EA	8	2	\$150.00		(\$150.00)	8/1/2022	F
70	f	b.	Install stainless steel blank cover	EA	9	2	\$150.00		(\$150.00)	8/1/2022	F
71	c	b.	Repair various surface raceway components	EA	6	2	\$450.00		(\$450.00)	8/1/2022	F
72	b	b.	Replace ballast and / or lamps	EA	3	2	\$500.00			8/1/2022	F
73	b	b.	Install 20A GFCI duplex receptacle	EA	1	2	\$100.00			8/1/2022	F
74	d	b.	Relocate the fire alarm visual notification device.	EA	1	2	\$300.00			8/1/2022	F
75	f	b.	Install a ground bushing.	EA	4	2	\$300.00			8/1/2022	F
76	b	b.	Replace the entire branch circuit(s) and re-feed in conduit.	EA	1	2	\$2,900.00			8/1/2022	F
77	f	b.	Cut the abandoned conductors and cap opening in disconnect switch.	EA	1	2	\$450.00			8/1/2022	F
78	f	b.	Install new fixtures or replace existing fixtures and connect to the emergency generator to comply with both code requirements.	EA	16	2	\$48,000.00			8/1/2022	F
79	b	b.	Install die-cast aluminum in-use coverplate	EA	1	2	\$150.00		(\$150.00)	8/1/2022	F
80	f	b.	Install 300W inverter and (4) LED wall packs with two LED boards and two LED drivers each.	LS	1	2	\$7,200.00			8/1/2022	F
81	b	c.	Remove existing rooftop pool dehumidification and provide and install a new one to provide proper heating, ventilation, air conditioning and dehumidification to the existing indoor swimming pool.	EA	1	2	\$550,000.00			8/1/2022	F
82	f	c.	omit	EA	1	2	\$0.00			8/1/2022	O

	Original Subtotal	\$1,657,300.00	Adjusted Subtotal	\$1,550,700.00
	Original 10.00% Contingency	\$165,730.00	Adjusted 10.00% Contingency	\$155,070.00
	Original 10.00% A/E Fees	\$165,730.00	Adjusted 10.00% A/E Fees	\$155,070.00
	Original Grand Total	\$1,988,760.00	Adjusted Grand Total	\$1,860,840.00

Items with a Funding Type of 'O' are not included in the cost calculation.
35-48 (7/07) (Prescribed by ISBE for Local Board Use)

July 11, 2017

Life Safety Amendment 22

RESOLUTION # 13895

Life Safety Amendment 22

Mr. Walsh moved the following:

RESOLVED, that the Board of Education, Township High School District 208, Cook County, Illinois, hereby approves Life Safety Amendment 22 as presented and discussed in the July 11, 2017, Board Agenda packet.

Ms. Towner seconded the motion.

Upon roll call, the following members voted AYE: Ms. Hruska, Dr. Keen, Ms. Sierra,

Mr. Smithing, Ms. Towner, Mr. Walsh, and Mr. Gryczan

and the following voted NAY: None;

and the following were ABSENT: None.

The motion carried.