Second Regular Session Seventy-fourth General Assembly STATE OF COLORADO

REREVISED

This Version Includes All Amendments Adopted in the Second House

LLS NO. 24-0281.01 Richard Sweetman x4333

HOUSE BILL 24-1307

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Education Appropriations

101

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Business, Labor, & Technology

A BILL FOR AN ACT

CONCERNING HVAC INFRASTRUCTURE IMPROVEMENT PROJECTS IN SCHOOLS.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://leg.colorado.gov.)

The bill requires a school district board of education, a charter school, an institute charter school, a board of cooperative services, or the Colorado school for the deaf and the blind (school administrative entity) to satisfy certain requirements concerning installation, inspection, and maintenance of heating, ventilation, and air conditioning (HVAC) systems in schools if the school administrative entity undertakes HVAC

SENATE rd Reading Unamended

SENATE Amended 2nd Reading May 6, 2024

HOUSE 3rd Reading Unamended April 26, 2024

HOUSE Amended 2nd Reading April 25, 2024

Shading denotes HOUSE amendment. <u>Double underlining denotes SENATE amendment.</u>

Capital letters or bold & italic numbers indicate new material to be added to existing law.

Dashes through the words or numbers indicate deletions from existing law.

infrastructure improvements using money made available by a federal government source or by a federal government source in combination with a state government source specifically for such purpose.

The requirements established in the bill concern:

- Ventilation verification assessments, which include assessments of an HVAC system's filtration, ventilation exhaust, economizers, demand control ventilation, air distribution and building pressurization, general maintenance requirements, operational controls, and carbon dioxide output;
- The preparation of HVAC assessment reports;
- The review of HVAC assessment reports by mechanical engineers, who make recommendations regarding necessary repairs and improvements and estimate associated costs;
- HVAC adjustments, repairs, upgrades, and replacements;
- The preparation of HVAC verification reports and the submission of the reports to the state board of education; and
- Periodic inspections and ongoing maintenance.

The bill establishes mandatory criteria that an HVAC contractor must satisfy in order to perform work described in the bill. A school administrative entity that undertakes HVAC infrastructure improvements using money made available by a federal government source or by a federal government source in combination with a state government source must do so using only contractors on the certified contractor list established by the department of labor and employment.

The bill allows a school administrative entity to apply for grants to pay for HVAC infrastructure improvement projects and establishes requirements for school administrative entities that apply for grants from federal and state government sources.

The bill allows the governor's office to expend money from the "Infrastructure Investment and Jobs Act" cash fund to provide grant writing support and project planning support to school administrative entities that are undertaking HVAC infrastructure improvement projects.

- Be it enacted by the General Assembly of the State of Colorado:
- 2 **SECTION 1. Legislative declaration.** (1) The general assembly
- 3 finds that:

1

- 4 (a) Students and staff in Colorado's public schools deserve access
- 5 to clean, healthy air along with proper heating and cooling to improve

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1	their opportunities to learn;
2	(b) Indoor air quality is one of several toxic threats to students in
3	schools;
4	(c) The condition of inadequate school facilities can expose
5	students and staff to mold and legacy toxins such as lead, asbestos, and
6	industrial products and chemicals known as PCBs; poor air quality and
7	temperature control; inadequate lighting; and excessive noise; and
8	(d) Improving the air quality in schools can result in higher
9	attendance, better cognitive function, less asthma and other respiratory
10	health problems, and improved academic performance.
11	(2) The general assembly further finds that:
12	(a) In Colorado, many of the conditions that cause unhealthy
13	indoor air and environmental quality impact Colorado school buildings;
14	(b) Various Colorado schools have been featured in news stories
15	profiling funding shortages, heating and cooling issues, and the need for
16	facility improvements;
17	(c) The department of education's own Facility Insight Dashboard
18	reports the average age of school infrastructure to be forty years; and
19	(d) State school buildings receive a poor score on the department
20	of education's Facility Condition Index.
21	(3) The general assembly further finds that:
22	(a) Despite efforts by state agencies and school districts to
23	improve indoor environmental quality in classrooms and other school
24	buildings, many of Colorado's school districts lack the funding and staff
25	to improve facility conditions and thereby improve school health
26	outcomes;
27	(b) According to the American Society of Civil Engineers' 2020

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1	infrastructure report card, Colorado schools have an approximately \$14
2	billion funding gap between the need for infrastructure replacements,
3	repairs, or upgrades and money available from regular funding and budget
4	processes;
5	(c) The current funding sources for schools do not equitability
6	distribute funds, leaving many schools in rural and disproportionately
7	impacted communities unable to pay for necessary retrofits and updates;
8	(d) The passage of the federal "Inflation Reduction Act of 2022"
9	and "Bipartisan Infrastructure Law", which was enacted in the federal
10	"Infrastructure Investment and Jobs Act", have made billions of dollars
11	in federal money available to combine with current and planned state or
12	local funding that can help public schools improve air quality, improve
13	student performance and staff retention, and realize significant energy
14	savings for school districts;
15	(e) Accessing this federal money would not only improve air
16	quality in schools but also bring billions of dollars in economic
17	investments in quality projects to Colorado communities and workers;
18	and
19	(f) Unfortunately, many of the schools with the most pressing
20	infrastructure improvement needs lack the staff capacity to track, apply
21	for, and manage grant funding available at the state and federal level.
22	(4) Therefore, the general assembly declares that, in order to help
23	schools address health concerns and energy efficiency needs, this act:
24	(a) Makes <u>local education providers, including the Colorado</u>
25	school for the deaf and the blind, eligible to receive grants from the
26	"Infrastructure Investment and Jobs Act" cash fund created in Senate Bill

27

22-215, which was enacted in 2022;

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1	(b) Authorizes the governor's office to coordinate with outside
2	entities to provide <u>local education providers</u> , including the Colorado
3	school for the deaf and the blind, with project planning, grant writing, and
4	other technical assistance, such as school ventilation and energy
5	efficiency verification, as needed;
6	(c) Ensures that school districts' federal funding applications
7	remain competitive by requiring the use of certified contractors or the
8	negotiation of a project labor agreement to complete HVAC infrastructure
9	improvement projects receiving federal funding and requiring compliance
10	with the labor standards outlined in federal funding opportunities;
11	(d) Will save schools money by ensuring that facility improvement
12	projects are completed by a highly skilled workforce and result in
13	measurable energy efficiency improvements and health improvements for
14	students and staff; and
15	(e) Allows Colorado's school districts to choose to undergo an
16	HVAC assessment and find a pathway to fund any improvements
17	identified without mandating that any school must undergo an assessment
18	or HVAC improvements.
19	SECTION 2. In Colorado Revised Statutes, add 22-32-152 as
20	follows:
21	22-32-152. School ventilation and energy efficiency
22	verification and repair - definitions - applicability of section -
23	ventilation verification assessment - filtration - HVAC assessment
24	report - mechanical engineer review - adjustments, repairs, upgrades,
25	and replacements - HVAC verification report - periodic inspections
26	and ongoing maintenance - certified contractors - grants.
27	(1) Definitions. As used in this section, unless the context

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1	OTHERWISE REQUIRES:
2	(a) "ANAB" MEANS THE AMERICAN NATIONAL STANDARDS
3	INSTITUTE NATIONAL ACCREDITATION BOARD.
4	(b) "ASHRAE" MEANS THE AMERICAN SOCIETY OF HEATING,
5	REFRIGERATION AND AIR-CONDITIONING ENGINEERS.
6	(c) "CERTIFIED CONTRACTOR" MEANS A CONTRACTOR ON THE
7	CERTIFIED CONTRACTOR LIST.
8	(d) "CERTIFIED CONTRACTOR LIST" MEANS THE CERTIFIED
9	CONTRACTOR LIST CREATED BY THE DEPARTMENT OF LABOR AND
10	EMPLOYMENT PURSUANT TO SECTION 40-3.2-105.6 (3)(a).
11	(e) "CERTIFIED TAB TECHNICIAN" MEANS A TECHNICIAN
12	CERTIFIED TO PERFORM TESTING, ADJUSTING, AND BALANCING OF HVAC
13	SYSTEMS BY:
14	(I) THE ASSOCIATED AIR BALANCE COUNCIL;
15	(II) THE NATIONAL ENVIRONMENTAL BALANCING BUREAU;
16	(III) THE TESTING, ADJUSTING AND BALANCING BUREAU; OR
17	(IV) A SUCCESSOR ORGANIZATION OF AN ORGANIZATION NAMED
18	IN SUBSECTION $(1)(e)(I)$, $(1)(e)(II)$, OR $(1)(e)(III)$ OF THIS SECTION.
19	(f) "CO2" MEANS CARBON DIOXIDE.
20	(g) "Department" means the department of education
21	CREATED IN SECTION 24-1-115.
22	(h) "HVAC" MEANS HEATING, VENTILATION, AND AIR
23	CONDITIONING.
24	(i) "HVAC ASSESSMENT REPORT" MEANS THE HVAC ASSESSMENT
25	REPORT DESCRIBED IN SUBSECTION (4) OF THIS SECTION.
26	(j) "International mechanical code" means the 2021
27	INTERNATIONAL MECHANICAL CODE PUBLISHED BY THE INTERNATIONAL

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1	CODE COUNCIL OR THE MOST RECENT VERSION ADOPTED BY THE OFFICE
2	OF THE STATE ARCHITECT CREATED IN SECTION 24-30-1302.5.
3	(k) "ISO/IEC 17024 PERSONNEL CERTIFICATION STANDARD"
4	MEANS THE ISO/IEC 17024 PERSONNEL CERTIFICATION ACCREDITATION
5	STANDARD DEVELOPED BY THE INTERNATIONAL ORGANIZATION FOR
6	STANDARDIZATION AND THE INTERNATIONAL ELECTROTECHNICAL
7	COMMISSION FOR THE PURPOSE OF CERTIFYING PERSONNEL.
8	(1) "LOCAL EDUCATION PROVIDER" MEANS:
9	(I) A LOCAL EDUCATION PROVIDER, AS DEFINED IN SECTION
10	<u>22-16-103 (4); AND</u>
11	(II) THE COLORADO SCHOOL FOR THE DEAF AND THE BLIND
12	CREATED IN SECTION 22-80-102.
13	(m) "MECHANICAL ENGINEER" MEANS A PROFESSIONAL ENGINEER
14	WHO IS LICENSED PURSUANT TO PART 2 OF ARTICLE 120 OF TITLE 12 AND
15	HAS PROFESSIONAL EXPERIENCE WITH HVAC SYSTEMS.
16	(n) "MERV" MEANS MINIMUM EFFICIENCY REPORTING VALUE, AS
17	ESTABLISHED BY ANAB/ASHRAE STANDARD 52.2-2017, "METHOD OF
18	TESTING GENERAL VENTILATION AIR-CLEANING DEVICES FOR REMOVAL
19	EFFICIENCY BY PARTICLE SIZE".
20	(o) "NOX" has the meaning set forth in section 25-7-1502
21	(8).
22	(p) "OCCUPIED AREAS" MEANS THE CLASSROOMS, AUDITORIUMS,
23	GYMNASIUMS, CAFETERIAS, NURSES' OFFICES, RESTROOMS, AND OFFICES
24	OF A SCHOOL.
25	(q) "PPM" MEANS PARTS PER MILLION.
26	$\underline{(r)}$ "Project Labor agreement" has the meaning set forth
27	IN 48 CFR 52 222-34

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1	(S) "QUALIFIED ADJUSTING PERSONNEL" MEANS:
2	(I) A CERTIFIED TAB TECHNICIAN; OR
3	(II) A WORKER WHO IS UNDER THE DIRECT SUPERVISION OF A
4	CERTIFIED TAB TECHNICIAN.
5	(t) "Qualified personnel" means qualified testing
6	PERSONNEL, QUALIFIED ADJUSTING PERSONNEL, OR OTHER WORKFORCE
7	THAT IS HIRED BY AND UNDER THE DIRECT SUPERVISION OF A CERTIFIED
8	CONTRACTOR FOR THE PURPOSE OF PERFORMING HVAC WORK.
9	(u) "QUALIFIED TESTING PERSONNEL" MEANS:
10	(I) A CERTIFIED TAB TECHNICIAN; OR
11	(II) AN INDIVIDUAL CERTIFIED TO PERFORM VENTILATION
12	${\tt ASSESSMENTS} \ of \ HVAC \ {\tt SYSTEMS} \ {\tt BY} \ {\tt THE} \ {\tt INTERNATIONAL} \ {\tt CERTIFICATION}$
13	BOARD OR THROUGH AN EQUIVALENT CERTIFICATION PROGRAM OR BODY
14	ACCREDITED UNDER THE ISO/IEC 17024 PERSONNEL CERTIFICATION
15	STANDARD.
16	$\underline{(v)}$ "Registered apprenticeship program" has the meaning
17	SET FORTH IN SECTION 8-15.7-101 (13).
18	(w) "SCHOOL" MEANS AN EDUCATIONAL FACILITY OPERATED BY
19	A <u>LOCAL EDUCATION PROVIDER</u> .
20	
21	
22	$\underline{(x)}$ "TAB" means testing, adjusting, and balancing of an
23	HVAC SYSTEM.
24	(2) Applicability of section. (a) ON AND AFTER THE EFFECTIVE
25	DATE OF THIS SECTION, IF A $\underline{\text{LOCAL EDUCATION PROVIDER}}$ UNDERTAKES
26	HVAC INFRASTRUCTURE IMPROVEMENTS AT A SCHOOL USING MONEY
27	MADE AVAILABLE BY A FEDERAL GOVERNMENT SOURCE OR BY A FEDERAL

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1	GOVERNMENT SOURCE IN COMBINATION WITH A STATE GOVERNMENT
2	SOURCE SPECIFICALLY FOR SUCH PURPOSE, THE <u>LOCAL EDUCATION</u>
3	PROVIDER SHALL COMPLY WITH THE PROCEDURES SET FORTH IN THIS
4	SECTION IN IMPLEMENTING THE HVAC INFRASTRUCTURE IMPROVEMENTS.
5	(b) NOTWITHSTANDING ANY PROVISION OF THIS SECTION TO THE
6	CONTRARY, A <u>LOCAL EDUCATION PROVIDER</u> IS NOT REQUIRED TO SATISFY
7	THE REQUIREMENTS OF THIS SECTION UNLESS THE \underline{LOCAL} EDUCATION
8	<u>PROVIDER</u> RECEIVES MONEY FROM A FEDERAL GOVERNMENT SOURCE OR
9	FROM A FEDERAL GOVERNMENT SOURCE IN COMBINATION WITH A STATE
10	GOVERNMENT SOURCE, WHICH MONEY IS MADE AVAILABLE FOR THE
11	SPECIFIC PURPOSE OF IMPLEMENTING HVAC SYSTEM IMPROVEMENTS.
12	(3) Ventilation verification assessment. QUALIFIED PERSONNEL
13	SHALL PERFORM ALL OF THE FOLLOWING:
14	(a) Filtration. MERV 13 OR BETTER FILTRATION MUST BE
15	INSTALLED IN A SCHOOL'S HVAC SYSTEM WHERE FEASIBLE. QUALIFIED
16	PERSONNEL SHALL:
17	(I) REVIEW SYSTEM CAPACITY AND AIRFLOW TO DETERMINE THE
18	HIGHEST MERV FILTRATION THAT CAN BE INSTALLED WITHOUT
19	ADVERSELY IMPACTING EQUIPMENT;
20	(II) REPLACE OR UPGRADE FILTERS WHERE NEEDED AND VERIFY
21	THAT FILTERS ARE INSTALLED CORRECTLY; AND
22	(III) ISSUE RECOMMENDATIONS FOR ADDITIONAL MAINTENANCE,
23	FREQUENCY OF FILTER REPLACEMENTS, OR UPGRADES TO ALLOW FOR
24	MORE PROTECTIVE FILTRATION AND RECORD THE RECOMMENDATIONS IN
25	THE HVAC ASSESSMENT REPORT.
26	(b) Ventilation and exhaust. After assessing the filtration
27	AS DESCRIBED IN SUBSECTION (3)(a) OF THIS SECTION, QUALIFIED

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1	PERSONNEL SHALL ASSESS THE VENTILATION RATES IN THE SCHOOL'S
2	OCCUPIED AREAS TO DETERMINE WHETHER THEY MEET THE MINIMUM
3	VENTILATION RATE REQUIREMENTS SET FORTH IN THE INTERNATIONAL
4	MECHANICAL CODE. ASSESSMENT OF THE VENTILATION AND EXHAUST
5	MUST INCLUDE ALL THE FOLLOWING:
6	(I) CALCULATION OF THE ESTIMATED MINIMUM OUTSIDE AIR
7	VENTILATION RATES FOR EACH OCCUPIED AREA BASED ON THE MAXIMUM
8	ANTICIPATED OCCUPANCY AND THE MINIMUM REQUIRED VENTILATION
9	RATE PER OCCUPANT. CALCULATIONS MUST BE BASED ON MAXIMUM
10	ANTICIPATED CLASSROOM OR OTHER OCCUPIED AREA OCCUPANCY RATES
11	AND DETERMINED BY THE INTERNATIONAL MECHANICAL CODE;
12	(II) MEASUREMENT OF OUTSIDE AIR AND VERIFICATION THAT THE
13	SYSTEM PROVIDES THE MINIMUM OUTSIDE AIR VENTILATION RATES
14	CALCULATED PURSUANT TO SUBSECTION (3)(b)(I) OF THIS SECTION;
15	(III) VERIFICATION OF COIL VELOCITIES AND UNIT DISCHARGE AIR
16	TEMPERATURES REQUIRED TO MAINTAIN DESIRED INDOOR CONDITIONS
17	AND TO AVOID MOISTURE CARRYOVER FROM COOLING COILS;
18	(IV) VERIFICATION THAT SEPARATION BETWEEN OUTDOOR AIR
19	INTAKES AND EXHAUST DISCHARGE OUTLETS MEETS THE REQUIREMENTS
20	OF THE INTERNATIONAL MECHANICAL CODE;
21	(V) CONFIRMATION THAT THE AIR HANDLING UNIT IS BRINGING IN
22	OUTDOOR AIR AND REMOVING EXHAUST AIR AS INTENDED BY THE SYSTEM
23	DESIGN; AND
24	(VI) MEASUREMENT OF ALL EXHAUST AIR VOLUME FOR EXHAUST
25	FANS, SUCH AS RESTROOM EXHAUST FANS, INCLUDING DOCUMENTATION
26	OF ANY DISCREPANCIES FROM SYSTEM DESIGN.
27	(c) Economizers. FOR HVAC SYSTEMS WITH ECONOMIZERS,

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1	QUALIFIED PERSONNEL SHALL TEST SYSTEM ECONOMIZER DAMPERS FOR
2	PROPER OPERATION. ECONOMIZER DAMPERS AND CONTROLS THAT ARE
3	NOT PROPERLY FUNCTIONING SHALL BE REPAIRED BY A CERTIFIED
4	CONTRACTOR AND THE CERTIFIED CONTRACTOR'S QUALIFIED PERSONNEL.
5	QUALIFIED PERSONNEL SHALL RECORD RECOMMENDATIONS FOR
6	ADDITIONAL MAINTENANCE, REPLACEMENT, OR UPGRADES IN THE HVAC
7	ASSESSMENT REPORT.
8	(d) Demand control ventilation. (I) IF DEMAND CONTROL
9	VENTILATION SYSTEMS ARE INSTALLED, QUALIFIED PERSONNEL SHALL
10	VERIFY THEIR PROPER OPERATION.
11	(II) DEMAND CONTROL VENTILATION SYSTEMS THAT ARE NOT
12	PROPERLY FUNCTIONING SHALL BE REPAIRED BY A CERTIFIED CONTRACTOR
13	AND THE CERTIFIED CONTRACTOR'S QUALIFIED PERSONNEL.
14	(III) IF A DEMAND CONTROL VENTILATION SYSTEM IS
15	RECOMMENDED TO BE DISABLED OR IS UNABLE TO PROVIDE
16	RECOMMENDED VENTILATION RATES, THE HVAC SYSTEM MUST BE
17	CONFIGURED TO MEET THE MINIMUM VENTILATION RATE REQUIREMENTS
18	WITHOUT USE OF THE DEMAND CONTROL VENTILATION SYSTEM AND
19	TESTED AND ADJUSTED TO ACHIEVE THE ESTIMATED MINIMUM OUTSIDE
20	AIR VENTILATION RATE, AS DESCRIBED IN SUBSECTION (3)(b)(I) OF THIS
21	SECTION.
22	(IV) QUALIFIED PERSONNEL SHALL RECORD RECOMMENDATIONS
23	FOR ADDITIONAL MAINTENANCE, REPLACEMENT, OR UPGRADES IN THE
24	HVAC ASSESSMENT REPORT.
25	(e) Air distribution and building pressurization. (I) $\ensuremath{QUALIFIED}$
26	PERSONNEL SHALL:
27	(A) PERFORM SURVEY READINGS OF INLETS AND OUTLETS TO

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1	VERIFY THAT ALL VENTILATION IS REACHING THE SERVED ZONES AND
2	THAT THERE IS ADEQUATE AIR DISTRIBUTION;
3	(B) VERIFY THAT INLETS AND OUTLETS ARE BALANCED WITHIN
4	TOLERANCE OF THE SYSTEM DESIGN; AND
5	(C) DOCUMENT READ VALUES AND DEFICIENCIES. IF THE ORIGINAL
6	SYSTEM DESIGN VALUES ARE NOT AVAILABLE, QUALIFIED PERSONNEL
7	SHALL DOCUMENT AVAILABLE INFORMATION AND NOTE THE
8	UNAVAILABILITY OF SYSTEM DESIGN VALUES IN THE HVAC ASSESSMENT
9	REPORT.
10	(II) QUALIFIED PERSONNEL SHALL VERIFY BUILDING AND SPACE
11	PRESSURE TO ENSURE THAT:
12	(A) THE PRESSURE DIFFERENTIAL IS WITHIN TOLERANCE OF
13	DESIGN, IF KNOWN;
14	(B) THE SCHOOL BUILDING IS NOT OVER PRESSURIZED; AND
15	(C) IF APPLICABLE, ROOMS DESIGNATED FOR TEMPORARY
16	OCCUPATION BY SICK STUDENTS OR STAFF MAINTAIN A NEGATIVE
17	PRESSURE, OR AS OTHERWISE DESIGNED.
18	(f) General maintenance. QUALIFIED PERSONNEL SHALL VERIFY
19	COIL CONDITION, CONDENSATE DRAINAGE, COOLING COIL AIR
20	TEMPERATURE DIFFERENTIAL (ENTERING AND LEAVING DRY BULB), HEAT
21	EXCHANGER AIR TEMPERATURE DIFFERENTIAL (ENTERING AND LEAVING
22	DRY BULB), AND DRIVE ASSEMBLY CONDITION. QUALIFIED PERSONNEL
23	SHALL RECORD RECOMMENDATIONS FOR ADDITIONAL MAINTENANCE,
24	REPLACEMENT, OR UPGRADES IN THE HVAC ASSESSMENT REPORT.
25	(g) Operational controls. Qualified Personnel Shall Review
26	CONTROL SEQUENCES TO VERIFY THAT SYSTEMS WILL MAINTAIN INTENDED
2.7	VENTILATION TEMPERATURE AND HUMIDITY CONDITIONS DURING SCHOOL

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1	OPERATION.
2	(h) CO2 monitoring. (I) AS AN INDICATOR OF PROPER
3	VENTILATION THROUGHOUT THE SCHOOL YEAR, OCCUPIED AREAS, AS
4	DETERMINED BY QUALIFIED PERSONNEL, MUST BE EQUIPPED WITH A CO2
5	MONITOR THAT:
6	(A) IS HARDWIRED, PLUG-IN, OR BATTERY OPERATED AND
7	MOUNTED TO THE WALL AT LEAST THREE FEET BUT LESS THAN SIX FEET
8	ABOVE THE FLOOR AND AT LEAST FIVE FEET AWAY FROM THE DOOR AND
9	ANY OPERABLE WINDOWS;
10	(B) DISPLAYS THE CO2 READINGS TO THE SCHOOL FACILITIES
11	MANAGER OR DESIGNATED STAFF MEMBER THROUGH A DISPLAY ON THE
12	DEVICE OR OTHER MEANS, SUCH AS A WEB-BASED APPLICATION OR CELL
13	PHONE APPLICATION;
14	(C) NOTIFIES THE SCHOOL FACILITIES MANAGER OR DESIGNATED
15	STAFF MEMBER THROUGH A VISUAL INDICATOR OR OTHER ALERT, SUCH AS
16	An e-mail, a text, or a cell phone application, when $CO2$ levels in
17	THE OCCUPIED AREAS, AS DETERMINED BY QUALIFIED PERSONNEL, HAVE
18	EXCEEDED ONE THOUSAND ONE HUNDRED PPM;
19	(D) MAINTAINS A RECORD OF PREVIOUS DATA, WHICH RECORD
20	INCLUDES AT LEAST THE MAXIMUM CO2 CONCENTRATION MEASURED;
21	(E) HAS A MEASUREMENT RANGE OF AT LEAST FOUR HUNDRED TO
22	FIVE THOUSAND PPM; AND
23	$(F)\ Is certified by the manufacturer to be accurate within$
24	SEVENTY-FIVE PPM AT ONE THOUSAND PPM CO2 CONCENTRATION AND TO
25	REQUIRE CALIBRATION NO MORE FREQUENTLY THAN ONCE EVERY FIVE
26	YEARS.
27	(II) QUALIFIED PERSONNEL SHALL VERIFY THAT THE CO2

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1	MONITORS ARE ACCURATE WITHIN SEVENTY-FIVE PPM AT ONE THOUSAND
2	PPM CO2.
3	(III) IN SCHOOLS WHERE THERE IS LIMITED OR NO EXISTING
4	$\label{lem:mechanical venturation} \textbf{MECHANICAL VENTILATION}, \textbf{THE ASSESSMENT OF CO2 MONITORING MUST}$
5	FOCUS ON DOCUMENTING EXISTING CONDITIONS AND PROVIDING THE
6	MECHANICAL ENGINEER WITH THE INFORMATION NEEDED TO PROVIDE
7	MECHANICAL VENTILATION UPGRADE RECOMMENDATIONS, IF NEEDED, TO
8	ENSURE PROPER VENTILATION AND INDOOR AIR QUALITY. OCCUPIED
9	AREAS WITH LIMITED OR NO EXISTING MECHANICAL VENTILATION MUST
10	HAVE CO2 MONITORS INSTALLED.
11	(IV) IN THE HVAC ASSESSMENT REPORT, QUALIFIED PERSONNEL
12	SHALL INCLUDE VERIFICATION OF THE INSTALLATION OF CO2 MONITORS
13	IN OCCUPIED AREAS, AS APPLICABLE.
14	(4) HVAC assessment report. QUALIFIED PERSONNEL SHALL
15	PREPARE AN HVAC ASSESSMENT REPORT FOR REVIEW BY A MECHANICAL
16	ENGINEER. THE HVAC ASSESSMENT REPORT MUST INCLUDE ALL OF THE
17	FOLLOWING INFORMATION:
18	(a) THE NAME AND ADDRESS OF THE SCHOOL AND THE CERTIFIED
19	CONTRACTOR COMPLETING THE WORK, INCLUDING THE NAME OF THE
20	QUALIFIED PERSONNEL PREPARING THE ASSESSMENT REPORT AND THE
21	NAME OF THE MECHANICAL ENGINEER CERTIFYING THE ASSESSMENT
22	REPORT;
23	(b) A DESCRIPTION OF ASSESSMENT, MAINTENANCE, ADJUSTMENT,
24	AND REPAIR ACTIVITIES AND OUTCOMES;
25	(c) DOCUMENTATION OF HVAC EQUIPMENT MODEL NUMBERS,
26	SERIAL NUMBERS, GENERAL CONDITION OF UNITS, AND ANY ADDITIONAL
27	INFORMATION THAT COULD BE USED TO ASSESS REPLACEMENT AND REPAIR

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2	BENEFITS;
3	(d) VERIFICATION THAT EITHER:
4	(I) MERV 13 FILTERS HAVE BEEN INSTALLED; OR
5	(II) THE MAXIMUM MERV-RATED FILTER THAT THE SYSTEM IS
6	ABLE TO EFFECTIVELY HANDLE HAS BEEN INSTALLED, INCLUDING AN
7	INDICATION OF THE MERV RATING OF THAT FILTER;
8	(e) VERIFICATION THAT ALL REQUIREMENTS DESCRIBED IN THIS
9	SUBSECTION (4) HAVE BEEN SATISFIED, INCLUDING INSTALLATION OF CO2
10	MONITORS IN OCCUPIED AREAS;
11	(f) THE VERIFIED VENTILATION RATES FOR OCCUPIED AREAS AND
12	WHETHER THOSE RATES MEET THE ESTIMATED REQUIREMENTS SET FORTH
13	IN THE INTERNATIONAL MECHANICAL CODE;
14	(g) THE VERIFIED EXHAUST FOR OCCUPIED AREAS AND WHETHER
15	THOSE RATES MEET THE REQUIREMENTS OF THE SYSTEM'S DESIGN; AND
16	(h) DOCUMENTATION OF SYSTEM DEFICIENCIES AND
17	RECOMMENDATIONS FOR ADDITIONAL MAINTENANCE, REPLACEMENT, OR
18	UPGRADES TO IMPROVE ENERGY EFFICIENCY, NOX EMISSIONS,
19	GREENHOUSE GAS EMISSIONS, SAFETY, OR PERFORMANCE, IF ANY.
20	(5) Mechanical engineer review. A MECHANICAL ENGINEER
21	SHALL:
22	(a) REVIEW THE HVAC ASSESSMENT REPORT;
23	(b) VERIFY OR ADJUST THE ESTIMATED MINIMUM OUTSIDE AIR
24	VENTILATION RATES;
25	(c) DETERMINE WHAT, IF ANY, ADDITIONAL ADJUSTMENTS,
26	REPAIRS, UPGRADES, OR REPLACEMENTS ARE NECESSARY TO MEET THE
27	MINIMUM VENTILATION AND FILTRATION REQUIREMENTS OF THE

OPTIONS GIVEN THE POTENTIAL FOR INCREASED ENERGY EFFICIENCY

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1	INTERNATIONAL MECHANICAL CODE;
2	(d) RECOMMEND A PATHWAY FOR REDUCING NOX EMISSIONS AND
3	GREENHOUSE GAS EMISSIONS; AND
4	(e) PROVIDE A COST ESTIMATE FOR ALL RECOMMENDED WORK.
5	(6) Adjustments, repairs, upgrades, and replacements. ALL
6	HVAC REPAIRS, UPGRADES, AND REPLACEMENTS SHALL BE PERFORMED
7	BY A CERTIFIED CONTRACTOR AND THE CERTIFIED CONTRACTOR'S
8	QUALIFIED PERSONNEL. ALL HVAC ADJUSTMENTS SHALL BE PERFORMED
9	BY QUALIFIED ADJUSTING PERSONNEL.
10	(7) HVAC verification report. (a) The certified contractor
11	OR A MEMBER OF THE CERTIFIED CONTRACTOR'S QUALIFIED PERSONNEL
12	SHALL PREPARE AN HVAC VERIFICATION REPORT, AND THE $\underline{\text{LOCAL}}$
13	EDUCATION PROVIDER SHALL SUBMIT THE HVAC VERIFICATION REPORT
14	TO THE DEPARTMENT WITHIN THIRTY DAYS AFTER COMPLETION OF ALL
15	WORK DESCRIBED IN SUBSECTIONS (3) TO (6) OF THIS SECTION.
16	(b) THE HVAC VERIFICATION REPORT MUST INCLUDE ALL OF THE
17	FOLLOWING INFORMATION:
18	(I) THE NAME AND ADDRESS OF THE SCHOOL AND THE PERSON
19	PREPARING AND CERTIFYING THE REPORT;
20	(II) A DESCRIPTION OF ASSESSMENT, MAINTENANCE, ADJUSTMENT,
21	REPAIR, UPGRADE, AND REPLACEMENT ACTIVITIES AND OUTCOMES;
22	(III) VERIFICATION THAT THE CERTIFIED CONTRACTOR OR THE
23	CERTIFIED CONTRACTOR'S QUALIFIED PERSONNEL HAS COMPLIED WITH ALL
24	REQUIREMENTS OF THIS SECTION;
25	(IV) VERIFICATION THAT EITHER:
26	(A) MERV 13 FILTERS HAVE BEEN INSTALLED; OR
27	(B) THE MAXIMUM MERV-RATED FILTER THAT THE SYSTEM IS

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1	ABLE TO EFFECTIVELY HANDLE HAS BEEN INSTALLED, INCLUDING AN
2	INDICATION OF THE MERV RATING OF THAT FILTER;
3	(V) THE VERIFIED VENTILATION RATES FOR OCCUPIED AREAS AND
4	WHETHER THOSE RATES MEET THE REQUIREMENTS SET FORTH IN THE
5	INTERNATIONAL MECHANICAL CODE. IF VENTILATION RATES DO NOT MEET
6	APPLICABLE GUIDANCE, THEN THE HVAC VERIFICATION REPORT MUST
7	INCLUDE AN EXPLANATION OF WHY THE CURRENT SYSTEM IS UNABLE TO
8	MEET THOSE RATES.
9	(VI) THE VERIFIED EXHAUST RATES FOR OCCUPIED AREAS AND
10	WHETHER THOSE RATES MEET THE REQUIREMENTS SET FORTH IN THE
11	SYSTEM'S DESIGN;
12	(VII) DOCUMENTATION OF REPAIRS, UPGRADES, OR
13	REPLACEMENTS PERFORMED IN RESPONSE TO:
14	(A) THE HVAC ASSESSMENT REPORT; AND
15	(B) THE MECHANICAL ENGINEER'S RECOMMENDATIONS MADE
16	PURSUANT TO SUBSECTION (5) OF THIS SECTION;
17	(VIII) DOCUMENTATION OF RECOMMENDATIONS FOR ADDITIONAL
18	MAINTENANCE, REPAIRS, REPLACEMENTS, OR UPGRADES TO IMPROVE
19	ENERGY EFFICIENCY, NOX EMISSIONS, GREENHOUSE GAS EMISSIONS,
20	SAFETY, OR PERFORMANCE;
21	(IX) DOCUMENTATION OF THE MECHANICAL ENGINEER'S
22	RECOMMENDED PATHWAY FOR REDUCING NOX EMISSIONS AND
23	GREENHOUSE GAS EMISSIONS;
24	(X) DOCUMENTATION OF INITIAL OPERATING VERIFICATIONS,
25	ADJUSTMENTS, AND FINAL OPERATING VERIFICATIONS AND
26	DOCUMENTATION OF ANY ADJUSTMENTS OR REPAIRS PERFORMED;
27	(XI) VERIFICATION OF INSTALLATION OF CO2 MONITORS,

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1	INCLUDING THE NUMBER OF MONITORS INSTALLED AND VERIFIED AND THE
2	MAKE AND MODEL OF EACH MONITOR; AND
3	(XII) VERIFICATION THAT ALL WORK HAS BEEN PERFORMED BY A
4	CERTIFIED CONTRACTOR OR THE CERTIFIED CONTRACTOR'S QUALIFIED
5	PERSONNEL, INCLUDING THE CONTRACTOR'S NAME, THE NAMES OF
6	QUALIFIED PERSONNEL, CERTIFICATION NUMBERS OF ANY QUALIFIED
7	PERSONNEL, AND VERIFICATION THAT ALL CONSTRUCTION WORK HAS BEEN
8	PERFORMED BY A CERTIFIED CONTRACTOR AND THE CERTIFIED
9	CONTRACTOR'S QUALIFIED PERSONNEL.
10	(c) THE <u>LOCAL EDUCATION PROVIDER</u> SHALL MAINTAIN A COPY OF
11	THE HVAC VERIFICATION REPORT FOR AT LEAST FIVE YEARS AND MAKE
12	IT AVAILABLE TO THE PUBLIC UPON REQUEST.
13	(8) Periodic inspections and ongoing maintenance. (a) AT
14	LEAST ONCE EVERY FIVE YEARS, QUALIFIED PERSONNEL SHALL PERFORM
15	THE DUTIES CONCERNING ASSESSMENT, MAINTENANCE, ADJUSTMENT,
16	OPERATIONAL CONTROLS, AND CO2 MONITORS DESCRIBED IN
17	SUBSECTIONS (3) TO (6) OF THIS SECTION.
18	(b) For CO2 monitors installed in occupied areas, as
19	DETERMINED BY QUALIFIED PERSONNEL, IF THE CO2 CONCENTRATION
20	ALARM SET POINT IS EXCEEDED FOR MORE THAN FIFTEEN MINUTES MORE
21	THAN FOUR TIMES IN A MONTH, QUALIFIED ADJUSTING PERSONNEL SHALL
22	EITHER ADJUST THE OCCUPIED AREA'S VENTILATION RATES OR INSTALL A
23	DIRECT OUTSIDE AIRFLOW MEASUREMENT DEVICE AND VERIFY ITS
24	ACCURACY TO ENSURE PEAK CO2 CONCENTRATIONS IN THE OCCUPIED
25	AREA REMAIN BELOW THE SET POINT.
26	(c) EACH <u>LOCAL EDUCATION PROVIDER</u> SHALL:
27	(I) RECORD EACH INCIDENT IN WHICH A CO2 CONCENTRATION

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1	ALARM SET POINT WAS BREACHED;
2	(II) RETAIN EACH RECORD FOR AT LEAST FIVE YEARS; AND
3	(III) MAKE THE RECORDS AVAILABLE TO THE PUBLIC UPON
4	REQUEST.
5	(9) Certified contractors. (a) If A LOCAL EDUCATION PROVIDER
6	UNDERTAKES HVAC INFRASTRUCTURE IMPROVEMENTS AS DESCRIBED IN
7	THIS SECTION USING MONEY MADE AVAILABLE BY FEDERAL GOVERNMENT
8	SOURCES OR FEDERAL GOVERNMENT SOURCES IN COMBINATION WITH
9	STATE GOVERNMENT SOURCES SPECIFICALLY FOR SUCH PURPOSE, THE
10	LOCAL EDUCATION PROVIDER SHALL:
11	(I) Obtain and make use of the certified contractor $\underline{\text{LIST TO}}$
12	ASSIST IN CONTRACTOR SELECTION AND ENSURE COMPLIANCE WITH
13	FEDERAL FUNDING REQUIREMENTS; AND
14	(II) EMPLOY ONLY CERTIFIED CONTRACTORS OR CONTRACTORS
15	THAT USE PREVAILING WAGES AND APPRENTICES REGISTERED WITH THE
16	FEDERAL DEPARTMENT OF LABOR OR THE STATE APPRENTICESHIP AGENCY
17	CREATED IN SECTION 8-15.7-102 FOR THE PERFORMANCE OF THE HVAC
18	INFRASTRUCTURE IMPROVEMENTS.
19	(b) THE DEPARTMENT SHALL PUBLISH THE CERTIFIED CONTRACTOR
20	LIST ON ITS WEBSITE AND INCLUDE OR REFERENCE THE LIST IN ALL OF THE
21	RELEVANT MARKETING MATERIAL FOR SCHOOL INFRASTRUCTURE
22	IMPROVEMENT PROGRAMS TO ASSIST IN CONTRACTOR SELECTION AND
23	ENSURE COMPLIANCE WITH FEDERAL FUNDING REQUIREMENTS.
24	(c) The requirement described in subsection (9)(a) of this
25	SECTION DOES NOT APPLY TO MECHANICAL, PLUMBING, AND ELECTRICAL
26	WORK THAT IS PERFORMED PURSUANT TO A PROJECT LABOR AGREEMENT,
27	WHICH ALLOWS A CONTRACTOR AND ALL SUBCONTRACTORS TO COMPETE

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1	FOR CONTRACTS AND SUBCONTRACTS WITHOUT REGARD TO WHETHER
2	THEY ARE PARTIES TO A COLLECTIVE BARGAINING AGREEMENT.
3	(10) Grants. (a) To acquire money to pay for HVAC
4	INFRASTRUCTURE IMPROVEMENT PROJECTS AS DESCRIBED IN THIS
5	SECTION, A <u>LOCAL EDUCATION PROVIDER</u> MAY:
6	(I) SEEK AND ACQUIRE GRANT WRITING SUPPORT AND PROJECT
7	PLANNING SUPPORT FROM THE OFFICE OF THE GOVERNOR, AS DESCRIBED
8	IN SECTION 24-75-232;
9	(II) APPLY FOR GRANTS FROM FEDERAL AND STATE GOVERNMENT
10	SOURCES;
11	(III) UTILIZE THE REGIONAL GRANT NAVIGATOR PROGRAM
12	ADMINISTERED THROUGH THE GOVERNOR'S OFFICE; AND
13	(IV) COORDINATE WITH THIRD PARTIES WITH EXPERTISE
14	PERTAINING TO FEDERAL FUNDING APPLICATION TECHNICAL ASSISTANCE,
15	INCLUDING ASSISTANCE CONCERNING:
16	(A) SCHOOL VENTILATION AND ENERGY EFFICIENCY VERIFICATION;
17	(B) SUSTAINABILITY PROJECT PLANNING;
18	(C) GRANT WRITING;
19	(D) TECHNICAL ASSISTANCE, SUCH AS ENGINEERING OR
20	FEASIBILITY STUDIES, NEEDED TO IMPROVE OR MAKE THE CASE FOR A
21	GRANT APPLICATION;
22	(E) COMPLIANCE WITH FEDERAL LABOR STANDARDS;
23	(F) INCENTIVES FOR TAX CREDITS;
24	(G) PROCUREMENT MATERIALS ASSOCIATED WITH THE FEDERAL
25	"BUILD AMERICA, BUY AMERICA ACT", SECTION 70901 ET SEQ., OF THE
26	FEDERAL "INFRASTRUCTURE INVESTMENT AND JOBS ACT", Pub.L. 117-58;
27	(H) PROJECT FINANCING EXPERTISE, SUCH AS CREATING AN

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1	ON-BILL FINANCING AND REPAYMENT PROGRAM;
2	(I) COMPLIANCE WITH LABOR STANDARDS OUTLINED IN FEDERAL
3	FUNDING GUIDANCE; AND
4	(J) COMMUNITY BENEFIT PLAN DEVELOPMENT AND COMMUNITY
5	BENEFIT AGREEMENT NEGOTIATION AND IMPLEMENTATION, SUCH AS BEST
6	PRACTICES OR CONSULTANT FUNDS FOR COMMUNITY MEMBERS.
7	(b) In applying for a grant as described in subsection
8	(10)(a)(II) OF THIS SECTION, A LOCAL EDUCATION PROVIDER SHALL
9	ENSURE THAT EACH GRANT APPLICATION INCLUDES A STATEMENT
10	ACKNOWLEDGING THAT THE LOCAL EDUCATION PROVIDER MUST COMPLY
11	WITH APPLICABLE LABOR STANDARDS <u>REQUIRED IN ORDER FOR THE LOCAL</u>
12	EDUCATION PROVIDER TO REMAIN COMPETITIVE FOR FEDERAL FUNDING
13	SOURCES, SPECIFICALLY GRANTS PROGRAMS UNDER THE FEDERAL
14	"Infrastructure Investment and Jobs Act", Pub.L. 117-58, and
15	RECEIVE FULL PREFERENCE POINTS FOR PROGRAMS UNDER THE FEDERAL
16	"Inflation Reduction Act," included therein, including
17	STANDARDS PERTAINING TO:
18	(I) THE FEDERAL "DAVIS-BACON ACT OF 1931", PUB.L. 71-798;
19	(II) REGISTERED APPRENTICESHIP PROGRAMS AND OTHER LABOR
20	MANAGEMENT PARTNERSHIPS;
21	(III) PROJECT LABOR AGREEMENTS;
22	(IV) COMMUNITY WORKFORCE AGREEMENTS;
23	(V) COMMUNITY BENEFIT AGREEMENTS; AND
24	(VI) PREVENTION OF WORKER MISCLASSIFICATION.
25	(11) Notices of receipt of federal grant funding. A LOCAL
26	EDUCATION PROVIDER THAT RECEIVES FEDERAL GRANT FUNDING FOR
27	HVAC IMPROVEMENTS SHALL NOTIFY THE DEPARTMENT OF THE RECEIPT

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1	OF THE FUNDING. THE DEPARTMENT SHALL PUBLISH ON ITS PUBLIC
2	WEBSITE NOTIFICATIONS OF ALL FEDERAL GRANT FUNDING THAT IS
3	AWARDED TO LOCAL EDUCATION PROVIDERS FOR HVAC IMPROVEMENTS.
4	SECTION 3. In Colorado Revised Statutes, add 22-5-123 as
5	follows:
6	22-5-123. BOCES - ventilation and energy efficiency
7	verification and repair. On and after the effective date of this
8	SECTION, IF A BOCES UNDERTAKES HVAC INFRASTRUCTURE
9	IMPROVEMENTS USING MONEY MADE AVAILABLE BY A FEDERAL
10	GOVERNMENT SOURCE OR BY A FEDERAL GOVERNMENT SOURCE IN
11	COMBINATION WITH A STATE GOVERNMENT SOURCE SPECIFICALLY FOR
12	SUCH PURPOSE, THE BOCES SHALL COMPLY WITH THE REQUIREMENTS
13	DESCRIBED IN SECTION 22-32-152 IN IMPLEMENTING THE HVAC
14	INFRASTRUCTURE IMPROVEMENTS.
15	SECTION 4. In Colorado Revised Statutes, add 22-30.5-121 as
16	follows:
17	22-30.5-121. Charter schools - ventilation and energy
18	efficiency verification and repair. On AND AFTER THE EFFECTIVE DATE
19	OF THIS SECTION, IF A CHARTER SCHOOL UNDERTAKES HVAC
20	INFRASTRUCTURE IMPROVEMENTS USING MONEY MADE AVAILABLE BY A
21	FEDERAL GOVERNMENT SOURCE OR BY A FEDERAL GOVERNMENT SOURCE
22	IN COMBINATION WITH A STATE GOVERNMENT SOURCE SPECIFICALLY FOR
23	SUCH PURPOSE, THE CHARTER SCHOOL SHALL COMPLY WITH THE
24	REQUIREMENTS DESCRIBED IN SECTION 22-32-152 IN IMPLEMENTING THE
25	HVAC INFRASTRUCTURE IMPROVEMENTS.
26	SECTION 5. In Colorado Revised Statutes, add 22-30.5-531 as
27	follows:

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1	22-30.5-531. Institute charter schools - ventilation and energy
2	efficiency verification and repair. On and after the effective date
3	OF THIS SECTION, IF AN INSTITUTE CHARTER SCHOOL UNDERTAKES HVAC
4	INFRASTRUCTURE IMPROVEMENTS USING MONEY MADE AVAILABLE BY A
5	FEDERAL GOVERNMENT SOURCE OR BY A FEDERAL GOVERNMENT SOURCE
6	IN COMBINATION WITH A STATE GOVERNMENT SOURCE SPECIFICALLY FOR
7	SUCH PURPOSE, THE INSTITUTE CHARTER SCHOOL SHALL COMPLY WITH THE
8	REQUIREMENTS DESCRIBED IN SECTION 22-32-152 IN IMPLEMENTING THE
9	HVAC INFRASTRUCTURE IMPROVEMENTS.
10	SECTION 6. In Colorado Revised Statutes, add 22-80-120 as
11	follows:
12	22-80-120. Ventilation and energy efficiency verification and
13	repair. On and after the effective date of this section, if the
14	SCHOOL UNDERTAKES HVAC INFRASTRUCTURE IMPROVEMENTS USING
15	MONEY MADE AVAILABLE BY A FEDERAL GOVERNMENT SOURCE OR BY A
16	FEDERAL GOVERNMENT SOURCE IN COMBINATION WITH A STATE
17	GOVERNMENT SOURCE SPECIFICALLY FOR SUCH PURPOSE, THE SCHOOL
18	SHALL COMPLY WITH THE REQUIREMENTS DESCRIBED IN SECTION
19	22-32-152 IN IMPLEMENTING THE HVAC INFRASTRUCTURE
20	IMPROVEMENTS.
21	SECTION 7. In Colorado Revised Statutes, 24-75-232, amend
22	(1)(d) and (2)(d); and add (1)(d.5) and (5)(e) as follows:
23	24-75-232. "Infrastructure Investment and Jobs Act" cash
24	fund - creation - allowable uses - report - legislative declaration -
25	definitions - repeal. (1) The general assembly finds and declares that:
26	(d) In order for the state to be competitive for the highest range of
27	funding available to it under the federal act, it is necessary for

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1	departments to have funds available as a nonfederal match, although due
2	to still-evolving federal guidance the amounts needed and specific types
3	of projects may not be known in time for this money to be appropriated
4	in the annual general appropriation act; and
5	(d.5) WITH THE PASSAGE OF THE "INFLATION REDUCTION ACT OF
6	2022" AND THE "BIPARTISAN INFRASTRUCTURE LAW" BILLIONS OF
7	DOLLARS IN FEDERAL MONEY ARE AVAILABLE TO HELP PUBLIC SCHOOLS
8	IMPROVE AIR QUALITY IN SCHOOLS, STUDENT PERFORMANCE, AND STAFF
9	RETENTION; AND
10	(2) As used in this section, unless the context otherwise requires:
11	(d) "Local government" means a county, a municipality, a city and
12	county, A LOCAL EDUCATION PROVIDER, or a special district.
13	(5)(e)(I) The office shall use existing resources funded by
14	THE FUND TO PROVIDE GRANT WRITING SUPPORT, ADMINISTRATIVE
15	SUPPORT, AND PROJECT PLANNING PURSUANT TO SUBSECTION $(1)(e)(V)$ OF
16	THIS SECTION TO SCHOOL DISTRICTS, BOCES, THE COLORADO SCHOOL
17	FOR THE DEAF AND THE BLIND, CHARTER SCHOOLS, AND INSTITUTE
18	CHARTER SCHOOLS, INCLUDING SUCH ENTITIES THAT ARE UNDERTAKING
19	HVAC INFRASTRUCTURE IMPROVEMENTS AS DESCRIBED IN SECTION
20	22-32-152.
21	(II) AS PART OF THE REPORT ISSUED PURSUANT TO SUBSECTION
22	(7)(a) OF THIS SECTION, THE OFFICE SHALL SUBMIT A REPORT TO THE JOINT
23	BUDGET COMMITTEE AND THE CAPITAL DEVELOPMENT COMMITTEE
24	CONCERNING THE NUMBER OF APPLICANTS FOR MATCHING FUNDS FROM
25	LOCAL EDUCATION PROVIDERS REVIEWED BY THE OFFICE BEFORE
26	OCTOBER 2, 2025. THE REPORT MUST INCLUDE THE AMOUNT OF
27	REQUESTED MATCHING FUNDS, THE RECOMMENDED AMOUNT OF

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1	MATCHING FUNDS, AND AN EXPLANATION FOR THE DIFFERENCE, IF ANY,
2	BETWEEN THE REQUESTED AMOUNTS AND THE RECOMMENDED AMOUNTS.
3	(III) FOR THE PURPOSES OF THIS SUBSECTION (5)(e), THE OFFICE
4	MAY USE EXISTING MONEY APPROPRIATED FROM THE FUND TO PROVIDE
5	GRANT WRITING SUPPORT, ADMINISTRATIVE SUPPORT, AND PROJECT
6	PLANNING PURSUANT TO SUBSECTION (1)(e)(V) OF THIS SECTION TO
7	REVIEW THE WORK OF APPLICANTS AND TO CONNECT APPLICANTS WITH
8	THIRD PARTIES WITH EXPERTISE PERTAINING TO FEDERAL FUNDING
9	APPLICATION TECHNICAL ASSISTANCE, INCLUDING ASSISTANCE
10	CONCERNING:
11	(A) SCHOOL VENTILATION AND ENERGY EFFICIENCY VERIFICATION;
12	(B) SUSTAINABILITY PROJECT PLANNING;
13	(C) GRANT WRITING;
14	(D) TECHNICAL ASSISTANCE, SUCH AS ENGINEERING OR
15	FEASIBILITY STUDIES, NEEDED TO IMPROVE OR MAKE THE CASE FOR A
16	GRANT APPLICATION;
17	(E) COMPLIANCE WITH FEDERAL LABOR STANDARDS;
18	(F) INCENTIVES FOR TAX CREDITS;
19	(G) PROCUREMENT MATERIALS ASSOCIATED WITH THE FEDERAL
20	"BUILD AMERICA, BUY AMERICA ACT", SECTION 70901 ET SEQ., OF THE
21	FEDERAL "INFRASTRUCTURE INVESTMENT AND JOBS ACT", Pub.L. 117-58;
22	(H) PROJECT FINANCING EXPERTISE, SUCH AS CREATING AN
23	ON-BILL FINANCING AND REPAYMENT PROGRAM;
24	(I) COMPLIANCE WITH LABOR STANDARDS OUTLINED IN FEDERAL
25	FUNDING GUIDANCE; AND
26	(J) COMMUNITY BENEFIT PLAN DEVELOPMENT AND COMMUNITY
27	BENEFIT AGREEMENT NEGOTIATION AND IMPLEMENTATION, SUCH AS BEST

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1	PRACTICES OR CONSULTANT FUNDS FOR COMMUNITY MEMBERS.
2	(IV) IF THERE ARE APPROVED APPLICATIONS FOR HVAC
3	INFRASTRUCTURE IMPROVEMENT PROJECTS AT SCHOOL PROJECTS AS
4	DESCRIBED IN SECTION 22-32-152, THE OFFICE MAY SEEK A
5	SUPPLEMENTAL APPROPRIATION FROM THE FUND.
6	SECTION 8. Safety clause. The general assembly finds,
7	determines, and declares that this act is necessary for the immediate
8	preservation of the public peace, health, or safety or for appropriations for
9	the support and maintenance of the departments of the state and state
10	institutions.

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