Second Regular Session Seventy-fourth General Assembly STATE OF COLORADO

ENGROSSED

This Version Includes All Amendments Adopted on Second Reading in the House of Introduction

LLS NO. 24-0281.01 Richard Sweetman x4333

HOUSE BILL 24-1307

HOUSE SPONSORSHIP

Lieder and Hamrick,

SENATE SPONSORSHIP

Marchman and Danielson,

House Committees

Senate Committees

Education Appropriations

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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

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 nave 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 school administrative entities eligible to receive grants
25	from the "Infrastructure Investment and Jobs Act" cash fund created in
26	Senate Bill 22-215, which was enacted in 2022;
27	(b) Authorizes the governor's office to coordinate with outside

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1	entities to provide school administrative entities with project planning,
2	grant writing, and other technical assistance, such as school ventilation
3	and energy efficiency verification, as needed;
4	(c) Ensures that school districts' federal funding applications
5	remain competitive by requiring the use of certified contractors to
6	complete HVAC infrastructure improvement projects receiving federal
7	funding and requiring compliance with the labor standards outlined in
8	federal funding opportunities; and
9	(d) Will save schools money by ensuring that facility improvement
10	projects are completed by a highly skilled workforce and result in
11	measurable energy efficiency improvements and health improvements for
12	students and staff.
13	SECTION 2. In Colorado Revised Statutes, add 22-32-152 as
14	follows:
15	22-32-152. School ventilation and energy efficiency
16	verification and repair - definitions - applicability of section -
17	ventilation verification assessment - filtration - HVAC assessment
18	report - mechanical engineer review - adjustments, repairs, upgrades,
19	and replacements - HVAC verification report - periodic inspections
20	and ongoing maintenance - certified contractors - grants.
21	
	(1) Definitions. As used in this section, unless the context
22	(1) Definitions. As used in this section, unless the context otherwise requires:
2223	
	OTHERWISE REQUIRES:
23	OTHERWISE REQUIRES: (a) "ANAB" MEANS THE AMERICAN NATIONAL STANDARDS
23 24	OTHERWISE REQUIRES: (a) "ANAB" MEANS THE AMERICAN NATIONAL STANDARDS INSTITUTE NATIONAL ACCREDITATION BOARD.

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2	(d) "CERTIFIED CONTRACTOR LIST" MEANS THE CERTIFIED
3	CONTRACTOR LIST CREATED BY THE DEPARTMENT OF LABOR AND
4	EMPLOYMENT PURSUANT TO SECTION 40-3.2-105.6 (3)(a).
5	(e) "CERTIFIED TAB TECHNICIAN" MEANS A TECHNICIAN
6	CERTIFIED TO PERFORM TESTING, ADJUSTING, AND BALANCING OF HVAC
7	SYSTEMS BY:
8	(I) THE ASSOCIATED AIR BALANCE COUNCIL;
9	(II) THE NATIONAL ENVIRONMENTAL BALANCING BUREAU;
10	(III) THE TESTING, ADJUSTING AND BALANCING BUREAU; OR
11	(IV) A SUCCESSOR ORGANIZATION OF AN ORGANIZATION NAMED
12	IN SUBSECTION $(1)(e)(I)$, $(1)(e)(II)$, OR $(1)(e)(III)$ OF THIS SECTION.
13	(f) "CO2" MEANS CARBON DIOXIDE.
14	(g) "Department" means the department of education
15	CREATED IN SECTION 24-1-115.
16	(h) "HVAC" MEANS HEATING, VENTILATION, AND AIR
17	CONDITIONING.
18	(i) "HVAC ASSESSMENT REPORT" MEANS THE HVAC ASSESSMENT
19	REPORT DESCRIBED IN SUBSECTION (4) OF THIS SECTION.
20	(j) "International mechanical code" means the 2021
21	INTERNATIONAL MECHANICAL CODE PUBLISHED BY THE INTERNATIONAL
22	CODE COUNCIL OR THE MOST RECENT VERSION ADOPTED BY THE OFFICE
23	OF THE STATE ARCHITECT CREATED IN SECTION 24-30-1302.5.
24	(k) "ISO/IEC 17024 PERSONNEL CERTIFICATION STANDARD"
25	MEANS THE ISO/IEC 17024 PERSONNEL CERTIFICATION ACCREDITATION
26	STANDARD DEVELOPED BY THE INTERNATIONAL ORGANIZATION FOR
27	STANDARDIZATION AND THE INTERNATIONAL ELECTROTECHNICAL

CERTIFIED CONTRACTOR LIST.

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1	COMMISSION FOR THE PURPOSE OF CERTIFYING PERSONNEL.
2	(1) "MECHANICAL ENGINEER" MEANS A PROFESSIONAL ENGINEER
3	WHO IS LICENSED PURSUANT TO PART 2 OF ARTICLE 120 OF TITLE 12 AND
4	HAS PROFESSIONAL EXPERIENCE WITH HVAC SYSTEMS.
5	(m) "MERV" MEANS MINIMUM EFFICIENCY REPORTING VALUE, AS
6	ESTABLISHED BY ANAB/ASHRAE STANDARD 52.2-2017, "METHOD OF
7	TESTING GENERAL VENTILATION AIR-CLEANING DEVICES FOR REMOVAL
8	EFFICIENCY BY PARTICLE SIZE".
9	(n) "NOX" HAS THE MEANING SET FORTH IN SECTION 25-7-1502
10	(8).
11	(o) "OCCUPIED AREAS" MEANS THE CLASSROOMS, AUDITORIUMS,
12	GYMNASIUMS, CAFETERIAS, NURSES' OFFICES, RESTROOMS, AND OFFICES
13	OF A SCHOOL.
14	(p) "PPM" MEANS PARTS PER MILLION.
15	(q) "PROJECT LABOR AGREEMENT" HAS THE MEANING SET FORTH
16	IN 48 CFR 52.222-34.
17	(r) "QUALIFIED ADJUSTING PERSONNEL" MEANS:
18	(I) A CERTIFIED TAB TECHNICIAN; OR
19	(II) A WORKER WHO IS UNDER THE DIRECT SUPERVISION OF A
20	CERTIFIED TAB TECHNICIAN.
21	(s) "QUALIFIED PERSONNEL" MEANS QUALIFIED TESTING
22	PERSONNEL, QUALIFIED ADJUSTING PERSONNEL, OR OTHER WORKFORCE
23	THAT IS HIRED BY AND UNDER THE DIRECT SUPERVISION OF A CERTIFIED
24	CONTRACTOR FOR THE PURPOSE OF PERFORMING HVAC WORK.
25	(t) "QUALIFIED TESTING PERSONNEL" MEANS:
26	(I) A CERTIFIED TAB TECHNICIAN; OR
27	(II) AN INDIVIDUAL CERTIFIED TO PERFORM VENTILATION

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1	ASSESSMENTS OF HVAC SYSTEMS BY THE INTERNATIONAL CERTIFICATION
2	BOARD OR THROUGH AN EQUIVALENT CERTIFICATION PROGRAM OR BODY
3	ACCREDITED UNDER THE ISO/IEC 17024 PERSONNEL CERTIFICATION
4	STANDARD.
5	(u) "REGISTERED APPRENTICESHIP PROGRAM" HAS THE MEANING
6	SET FORTH IN SECTION 8-15.7-101 (13).
7	(v) "SCHOOL" MEANS AN EDUCATIONAL FACILITY OPERATED BY A
8	SCHOOL ADMINISTRATIVE ENTITY.
9	(w) "SCHOOL ADMINISTRATIVE ENTITY" MEANS:
10	(I) A SCHOOL DISTRICT BOARD OF EDUCATION;
11	(II) A CHARTER SCHOOL, AS DEFINED IN SECTION $22-30.5-103$ (2);
12	(III) AN INSTITUTE CHARTER SCHOOL, AS DEFINED IN SECTION
13	22-30.5-502 (6);
14	(IV) A BOARD OF COOPERATIVE SERVICES, AS DEFINED IN SECTION
15	22-5-103 (2); OR
16	(V) THE COLORADO SCHOOL FOR THE DEAF AND THE BLIND
17	CREATED IN SECTION 22-80-102.
18	
19	(x) "TAB" MEANS TESTING, ADJUSTING, AND BALANCING OF AN
20	HVAC SYSTEM.
21	(2) Applicability of section. (a) ON AND AFTER THE EFFECTIVE
22	DATE OF THIS SECTION, IF A SCHOOL ADMINISTRATIVE ENTITY
23	UNDERTAKES HVAC INFRASTRUCTURE IMPROVEMENTS AT A SCHOOL
24	USING MONEY MADE AVAILABLE BY A FEDERAL GOVERNMENT SOURCE OR
25	BY A FEDERAL GOVERNMENT SOURCE IN COMBINATION WITH A STATE
26	GOVERNMENT SOURCE SPECIFICALLY FOR SUCH PURPOSE, THE SCHOOL
27	ADMINISTRATIVE ENTITY SHALL COMPLY WITH THE PROCEDURES SET

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

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

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

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

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

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

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

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

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

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

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2	(III) MAKE THE RECORDS AVAILABLE TO THE PUBLIC UPON
3	REQUEST.
4	(9) Certified contractors. (a) If a school administrative
5	ENTITY UNDERTAKES HVAC INFRASTRUCTURE IMPROVEMENTS AS
6	DESCRIBED IN THIS SECTION USING MONEY MADE AVAILABLE BY FEDERAL
7	GOVERNMENT SOURCES OR FEDERAL GOVERNMENT SOURCES IN
8	COMBINATION WITH STATE GOVERNMENT SOURCES SPECIFICALLY FOR
9	SUCH PURPOSE, THE SCHOOL ADMINISTRATIVE ENTITY SHALL:
10	(I) OBTAIN AND MAKE USE OF THE CERTIFIED CONTRACTOR LIST;
11	AND
12	(II) EMPLOY ONLY CERTIFIED CONTRACTORS FOR THE
13	PERFORMANCE OF THE HVAC INFRASTRUCTURE IMPROVEMENTS.
14	(b) THE DEPARTMENT SHALL PUBLISH THE CERTIFIED CONTRACTOR
15	LIST ON ITS WEBSITE AND INCLUDE OR REFERENCE THE LIST IN ALL OF THE
16	RELEVANT MARKETING MATERIAL FOR SCHOOL INFRASTRUCTURE
17	IMPROVEMENT PROGRAMS.
18	(c) The requirement described in subsection (9)(a) of this
19	SECTION DOES NOT APPLY TO MECHANICAL, PLUMBING, AND ELECTRICAL
20	WORK THAT IS PERFORMED PURSUANT TO A PROJECT LABOR AGREEMENT.
21	(10) Grants. (a) To acquire money to pay for HVAC
22	INFRASTRUCTURE IMPROVEMENT PROJECTS AS DESCRIBED IN THIS
23	SECTION, A SCHOOL ADMINISTRATIVE ENTITY MAY:
24	(I) SEEK AND ACQUIRE GRANT WRITING SUPPORT AND PROJECT
25	PLANNING SUPPORT FROM THE OFFICE OF THE GOVERNOR, AS DESCRIBED
26	IN SECTION 24-75-232;
27	(II) APPLY FOR GRANTS FROM FEDERAL AND STATE GOVERNMENT

(II) RETAIN EACH RECORD FOR AT LEAST FIVE YEARS; AND

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1	SOURCES;
2	(III) UTILIZE THE REGIONAL GRANT NAVIGATOR PROGRAM
3	ADMINISTERED THROUGH THE GOVERNOR'S OFFICE; AND
4	(IV) COORDINATE WITH THIRD PARTIES WITH EXPERTISE
5	PERTAINING TO FEDERAL FUNDING APPLICATION TECHNICAL ASSISTANCE,
6	INCLUDING ASSISTANCE CONCERNING:
7	(A) SCHOOL VENTILATION AND ENERGY EFFICIENCY VERIFICATION;
8	(B) SUSTAINABILITY PROJECT PLANNING;
9	(C) Grant writing;
10	(D) TECHNICAL ASSISTANCE, SUCH AS ENGINEERING OR
11	FEASIBILITY STUDIES, NEEDED TO IMPROVE OR MAKE THE CASE FOR A
12	GRANT APPLICATION;
13	(E) COMPLIANCE WITH FEDERAL LABOR STANDARDS;
14	(F) INCENTIVES FOR TAX CREDITS;
15	(G) PROCUREMENT MATERIALS ASSOCIATED WITH THE FEDERAL
16	"BUILD AMERICA, BUY AMERICA ACT", SECTION 70901 ET SEQ., OF THE
17	FEDERAL "INFRASTRUCTURE INVESTMENT AND JOBS ACT", Pub.L. 117-58;
18	(H) PROJECT FINANCING EXPERTISE, SUCH AS CREATING AN
19	ON-BILL FINANCING AND REPAYMENT PROGRAM;
20	(I) COMPLIANCE WITH LABOR STANDARDS OUTLINED IN FEDERAL
21	FUNDING GUIDANCE; AND
22	(J) COMMUNITY BENEFIT PLAN DEVELOPMENT AND COMMUNITY
23	BENEFIT AGREEMENT NEGOTIATION AND IMPLEMENTATION, SUCH AS BEST
24	PRACTICES OR CONSULTANT FUNDS FOR COMMUNITY MEMBERS.
25	(b) IN APPLYING FOR A GRANT AS DESCRIBED IN SUBSECTION
26	(10)(a)(II) OF THIS SECTION, A SCHOOL ADMINISTRATIVE ENTITY SHALL
2.7	ENSURE THAT EACH GRANT APPLICATION INCLUDES A STATEMENT

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2	COMPLY WITH APPLICABLE LABOR STANDARDS OUTLINED IN FEDERAL
3	FUNDING GUIDANCE, INCLUDING STANDARDS PERTAINING TO:
4	(I) THE FEDERAL "DAVIS-BACON ACT OF 1931", PUB.L. 71-798;
5	(II) REGISTERED APPRENTICESHIP PROGRAMS AND OTHER LABOR
6	MANAGEMENT PARTNERSHIPS;
7	(III) PROJECT LABOR AGREEMENTS;
8	(IV) COMMUNITY WORKFORCE AGREEMENTS;
9	(V) COMMUNITY BENEFIT AGREEMENTS; AND
10	(VI) PREVENTION OF WORKER MISCLASSIFICATION.
11	(11) Notices of receipt of federal grant funding. A SCHOOL
12	ADMINISTRATIVE ENTITY THAT RECEIVES FEDERAL GRANT FUNDING FOR
13	HVAC IMPROVEMENTS SHALL NOTIFY THE DEPARTMENT OF THE RECEIPT
14	OF THE FUNDING. THE DEPARTMENT SHALL PUBLISH ON ITS PUBLIC
15	WEBSITE NOTIFICATIONS OF ALL FEDERAL GRANT FUNDING THAT IS
16	AWARDED TO SCHOOL ADMINISTRATIVE ENTITIES FOR HVAC
17	IMPROVEMENTS.
18	SECTION 3. In Colorado Revised Statutes, add 22-5-123 as
19	follows:
20	22-5-123. BOCES - ventilation and energy efficiency
21	verification and repair. On AND AFTER THE EFFECTIVE DATE OF THIS
22	SECTION, IF A BOCES UNDERTAKES HVAC INFRASTRUCTURE
23	IMPROVEMENTS USING MONEY MADE AVAILABLE BY A FEDERAL
24	GOVERNMENT SOURCE OR BY A FEDERAL GOVERNMENT SOURCE IN
25	COMBINATION WITH A STATE GOVERNMENT SOURCE SPECIFICALLY FOR
26	SUCH PURPOSE, THE BOCES SHALL COMPLY WITH THE REQUIREMENTS
27	DESCRIBED IN SECTION 22-32-152 IN IMPLEMENTING THE HVAC

ACKNOWLEDGING THAT THE SCHOOL ADMINISTRATIVE ENTITY MUST

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1	INFRASTRUCTURE IMPROVEMENTS.
2	SECTION 4. In Colorado Revised Statutes, add 22-30.5-121 as
3	follows:
4	22-30.5-121. Charter schools - ventilation and energy
5	efficiency verification and repair. On AND AFTER THE EFFECTIVE DATE
6	OF THIS SECTION, IF A CHARTER SCHOOL UNDERTAKES HVAC
7	INFRASTRUCTURE IMPROVEMENTS USING MONEY MADE AVAILABLE BY A
8	FEDERAL GOVERNMENT SOURCE OR BY A FEDERAL GOVERNMENT SOURCE
9	IN COMBINATION WITH A STATE GOVERNMENT SOURCE SPECIFICALLY FOR
10	SUCH PURPOSE, THE CHARTER SCHOOL SHALL COMPLY WITH THE
11	REQUIREMENTS DESCRIBED IN SECTION 22-32-152 IN IMPLEMENTING THE
12	HVAC INFRASTRUCTURE IMPROVEMENTS.
13	SECTION 5. In Colorado Revised Statutes, add 22-30.5-531 as
14	follows:
15	22-30.5-531. Institute charter schools - ventilation and energy
16	efficiency verification and repair. On AND AFTER THE EFFECTIVE DATE
17	OF THIS SECTION, IF AN INSTITUTE CHARTER SCHOOL UNDERTAKES HVAC
18	INFRASTRUCTURE IMPROVEMENTS USING MONEY MADE AVAILABLE BY A
19	FEDERAL GOVERNMENT SOURCE OR BY A FEDERAL GOVERNMENT SOURCE
20	IN COMBINATION WITH A STATE GOVERNMENT SOURCE SPECIFICALLY FOR
21	SUCH PURPOSE, THE INSTITUTE CHARTER SCHOOL SHALL COMPLY WITH THE
22	REQUIREMENTS DESCRIBED IN SECTION 22-32-152 IN IMPLEMENTING THE
23	HVAC INFRASTRUCTURE IMPROVEMENTS.
24	SECTION 6. In Colorado Revised Statutes, add 22-80-120 as
25	follows:
26	22-80-120. Ventilation and energy efficiency verification and
27	repair. On and after the effective date of this section, if the

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1	SCHOOL UNDERTAKES HVAC INFRASTRUCTURE IMPROVEMENTS USING
2	MONEY MADE AVAILABLE BY A FEDERAL GOVERNMENT SOURCE OR BY A
3	FEDERAL GOVERNMENT SOURCE IN COMBINATION WITH A STATE
4	GOVERNMENT SOURCE SPECIFICALLY FOR SUCH PURPOSE, THE SCHOOL
5	SHALL COMPLY WITH THE REQUIREMENTS DESCRIBED IN SECTION
6	22-32-152 IN IMPLEMENTING THE HVAC INFRASTRUCTURE
7	IMPROVEMENTS.
8	SECTION 7. In Colorado Revised Statutes, 24-75-232, amend
9	(1)(d) and (2)(d); and add (1)(d.5) and (5)(e) as follows:
10	24-75-232. "Infrastructure Investment and Jobs Act" cash
11	fund - creation - allowable uses - report - legislative declaration -
12	definitions - repeal. (1) The general assembly finds and declares that:
13	(d) In order for the state to be competitive for the highest range of
14	funding available to it under the federal act, it is necessary for
15	departments to have funds available as a nonfederal match, although due
16	to still-evolving federal guidance the amounts needed and specific types
17	of projects may not be known in time for this money to be appropriated
18	in the annual general appropriation act; and
19	(d.5) WITH THE PASSAGE OF THE "INFLATION REDUCTION ACT OF
20	2022" AND THE "BIPARTISAN INFRASTRUCTURE LAW" BILLIONS OF
21	DOLLARS IN FEDERAL MONEY ARE AVAILABLE TO HELP PUBLIC SCHOOL
22	IMPROVE AIR QUALITY IN SCHOOLS, STUDENT PERFORMANCE, AND STAFF
23	RETENTION; AND
24	(2) As used in this section, unless the context otherwise requires:
25	(d) "Local government" means a county, a municipality, a city and
26	county, A SCHOOL DISTRICT, or a special district.
27	(5) (e) (I) THE OFFICE SHALL USE EXISTING RESOURCES FUNDED BY

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1	THE FUND TO PROVIDE GRANT WRITING SUPPORT, ADMINISTRATIVE
2	SUPPORT, AND PROJECT PLANNING PURSUANT TO SUBSECTION $(1)(e)(V)$ OF
3	THIS SECTION TO SCHOOL DISTRICTS, BOCES, THE COLORADO SCHOOL
4	FOR THE DEAF AND THE BLIND, CHARTER SCHOOLS, AND INSTITUTE
5	CHARTER SCHOOLS, INCLUDING SUCH ENTITIES THAT ARE UNDERTAKING
6	HVAC INFRASTRUCTURE IMPROVEMENTS AS DESCRIBED IN SECTION
7	22-32-152.
8	(II) THE OFFICE SHALL SUBMIT A REPORT TO THE JOINT BUDGET
9	COMMITTEE AND THE CAPITAL DEVELOPMENT COMMITTEE CONCERNING
10	THE NUMBER OF APPLICANTS FOR MATCHING FUNDS FROM SCHOOL
11	DISTRICTS REVIEWED BY THE OFFICE BEFORE OCTOBER 2, 2025. THE
12	REPORT MUST INCLUDE THE AMOUNT OF REQUESTED MATCHING FUNDS,
13	THE RECOMMENDED AMOUNT OF MATCHING FUNDS, AND AN EXPLANATION
14	FOR THE DIFFERENCE, IF ANY, BETWEEN THE REQUESTED AMOUNTS AND
15	THE RECOMMENDED AMOUNTS.
16	(III) FOR THE PURPOSES OF THIS SUBSECTION (5)(e), THE OFFICE
17	MAY USE EXISTING MONEY APPROPRIATED FROM THE FUND TO PROVIDE
18	GRANT WRITING SUPPORT, ADMINISTRATIVE SUPPORT, AND PROJECT
19	PLANNING PURSUANT TO SUBSECTION (1)(e)(V) OF THIS SECTION TO
20	REVIEW THE WORK OF APPLICANTS AND TO CONNECT APPLICANTS WITH
21	THIRD PARTIES WITH EXPERTISE PERTAINING TO FEDERAL FUNDING
22	APPLICATION TECHNICAL ASSISTANCE, INCLUDING ASSISTANCE
23	CONCERNING:
24	(A) SCHOOL VENTILATION AND ENERGY EFFICIENCY VERIFICATION;
25	(B) SUSTAINABILITY PROJECT PLANNING;
26	(C) GRANT WRITING;
27	(D) TECHNICAL ASSISTANCE, SUCH AS ENGINEERING OR

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1	FEASIBILITY STUDIES, NEEDED TO IMPROVE OR MAKE THE CASE FOR A
2	GRANT APPLICATION;
3	(E) COMPLIANCE WITH FEDERAL LABOR STANDARDS;
4	(F) INCENTIVES FOR TAX CREDITS;
5	(G) PROCUREMENT MATERIALS ASSOCIATED WITH THE FEDERAL
6	"BUILD AMERICA, BUY AMERICA ACT", SECTION 70901 ET SEQ., OF THE
7	FEDERAL "INFRASTRUCTURE INVESTMENT AND JOBS ACT", Pub.L. 117-58;
8	(H) PROJECT FINANCING EXPERTISE, SUCH AS CREATING AN
9	ON-BILL FINANCING AND REPAYMENT PROGRAM;
10	(I) COMPLIANCE WITH LABOR STANDARDS OUTLINED IN FEDERAL
11	FUNDING GUIDANCE; AND
12	(J) COMMUNITY BENEFIT PLAN DEVELOPMENT AND COMMUNITY
13	BENEFIT AGREEMENT NEGOTIATION AND IMPLEMENTATION, SUCH AS BEST
14	PRACTICES OR CONSULTANT FUNDS FOR COMMUNITY MEMBERS.
15	(IV) IF THERE ARE APPROVED APPLICATIONS FOR HVAC
16	INFRASTRUCTURE IMPROVEMENT PROJECTS AT SCHOOL PROJECTS AS
17	DESCRIBED IN SECTION 22-32-152, THE OFFICE MAY SEEK A
18	SUPPLEMENTAL APPROPRIATION FROM THE FUND.
19	SECTION 8. Safety clause. The general assembly finds,
20	determines, and declares that this act is necessary for the immediate
21	preservation of the public peace, health, or safety or for appropriations for
22	the support and maintenance of the departments of the state and state
23	institutions.

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