FIIE NO. 210909	File No.	210969
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Committee Item	No	
Board Item No.	36	

COMMITTEE/BOARD OF SUPERVISORS

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Committee: Date:				
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	H.R. 4442 - 7/16/21			
Prepared by: Lisa Lew Date: September 17, 2021 Prepared by: Date:				

[Supporting the Green New Deal for Public Schools Act]

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3	Resolution supporting the Green New Deal for Public Schools Act of 2021 (H.R. 4442),
4	to invest \$1.43 trillion to provide green renovations and retrofits to public schools to
5	meet health, accessibility, safety needs, identify and alleviate educational and
6	economic disparities among students, and provide funding for special education
7	services.
8	
9	WHEREAS, On July 15, 2021, Representative Jamaal Bowman (D-NY) introduced the
10	Green New Deal for Public Schools Act (H.R. 4442) to invest \$1.43 trillion over 10 years in
11	public school infrastructure by retrofitting and upgrading school buildings to address climate
12	change, to expand social services for low-income students, and to bring resources to the
13	increasing needs of students with special education needs; and
14	WHEREAS, Funding for California public schools was decimated after the passage of
15	1978's Proposition 13. Prop 13 slashed the tax rate, drying up the funding for education,
16	resulting in decades of cuts to public school infrastructure, staff, and resources; California
17	went from the highest funding per student to among the lowest in the nation, with low-income
18	students suffering the most; and
19	WHEREAS, Educational consequences from school understaffing and underfunding

WHEREAS, The disproportionate health and economic impacts of COVID-19 on Black, Latino, Asian and Pacific Islander, and Native American families, including higher rates of job loss and COVID-19 infections compounded by limited access to technology and reliable

are exponentially worse across the state that traditionally serve large populations of students

of color and their families, who were already facing stark opportunity and opportunity gaps

prior to the COVID crisis; and

1	internet access, have only exacerbated the educational challenges that students of color have
2	had to endure during this crisis; and
3	WHEREAS The Green New Deal for Public Schools Act (H.R. 4442) proposes \$250

WHEREAS, The Green New Deal for Public Schools Act (H.R. 4442) proposes \$250 billion in federal Resource Block Grants in funding for high-need schools to hire staff and expand social services and adopt trauma-informed, culturally responsive, and restorative justice practices and partner with local organizations to offer after-school programs; and

WHEREAS, The Green New Deal for Public Schools Act (H.R. 4442) proposes \$100 million for an Educational Equity Planning Grants Pilot Program to identify and address sources of educational disparities to encourage equitable community development for our students; and

WHEREAS, SFUSD is facing a projected budget deficit spike mostly stemming from an additional \$25.4 million in projected special education costs; for the past two years, the San Francisco Unified School District has spent \$10 million to \$20 million more than it gets from local, state, and federal funding sources; and,

WHEREAS, Both California and the federal government have failed to appropriately fund special education despite a dramatic increase in need for these services, resulting in public schools being legally bound to provide services that they cannot afford; and,

WHEREAS, The Green New Deal for Public Schools Act (H.R. 4442) proposes \$695 billion to quadruple Title I funding, which provides financial assistance to schools with large numbers of students from low-income families, and increased funding under the Individuals with Disabilities Education Act, which the Education Department uses to guide and aid special education programs, which will greatly help San Francisco schools pay for much-needed special education programs; and

WHEREAS, In addition to the infrastructure and ventilation challenges by COVID-19 in students and educators returning to the classrooms, San Francisco public schools are facing

1	the dangers of climate change via increasingly frequent and severe wildfires that threaten the
2	air quality in classrooms, which requires air ventilators and infrastructure renewal, including
3	addressing the electrical capacity of older school buildings; and,
4	WHEREAS, The Green New Deal for Public Schools Act (H.R. 4442) proposes \$446
5	billion in Climate Capital Facilities Grants and \$40 billion for a Climate Change Resiliency
6	Program to provide green retrofits for high-need schools, and offer grant funding or no- or low-
7	interest loans for schools, resources that San Francisco schools badly need; and,
8	WHEREAS, It is with great urgency that the public education system is properly fund
9	and invested in, which could have lasting impacts on students including persistent behavioral
10	and academic challenges, and the longer term impacts on our community include stagnant
11	social and economic mobility; and
12	WHEREAS, There is general agreement among parents, educators, school
13	administrators, that schools are in dire need of more economic resources to better serve
14	students; and
15	WHEREAS, Providing more federal funding will help alleviate the budget crises that
16	public school systems are facing; and
17	WHEREAS, There is nearly unanimous consensus within the scientific community that
18	climate change is a real and imminent threat to our collective health and safety, and to the
19	stability of governments; and
20	WHEREAS, The Green New Deal for Public Schools has already been endorsed by
21	the American Federation of Teachers, Sunrise Movement, EduColor, Alliance for Quality
22	Education, Justice Democrats, Climate Justice Alliance, Green New Deal Network, People's
23	Action, Center for Popular Democracy, Global Grassroots Justice Alliance, Democratic
24	Socialists of America, Working Families Party, Indivisible, Jobs with Justice, Green Latinos,
25	Future Coalition, March for Our Lives, Friends of the Earth US, Sierra Club, Greenpeace USA,

1	Women's Environment and Development Organization (WEDO), Progressive Democrats of
2	America, and 350.org, and other environmental justice and labor organizations; and
3	WHEREAS, Education is an important duty to the younger generation, that have a
4	moral obligation to protect the integrity of the educational institutions by ensuring that they are
5	well resourced and equipped to overcome the current and future challenges presented by the
6	COVID-19 health crisis and rectify past failures to adequately resource institutions, and the
7	passage of the Green New Deal for Public School Act will ensure that pubic school institutions
8	are properly resource and invested in; now, therefore, be it
9	RESOLVED, That the San Francisco Board of Supervisors supports the Green New
10	Deal for Public School Act; and be it
11	FURTHER RESOLVED, That the Board of Supervisors of the City and County of San
12	Francisco urges its local federal elected officials, including the Speaker of the House Pelosi,
13	Senator Diane Feinstein, and Senator Alex Padilla, to champion the renewed investment in
14	education and recovery of our public education system by adding their names as co-sponsors
15	of the Green New Deal for Public Schools Act (H.R. 4442); and be it
16	FURTHER RESOLVED, That the San Francisco Board of Supervisors hereby directs
17	the Clerk of the Board to transmit copies to members of Congress from San Francisco and the
18	United States Senators from California with a request to take all action necessary to achieve
19	the objectives of this resolution.
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H. R. 4442

To establish a Green New Deal for public schools.

IN THE HOUSE OF REPRESENTATIVES

July 16, 2021

Mr. Bowman (for himself, Ms. Ocasio-Cortez, Ms. Wilson of Florida, Mr. Grijalva, Ms. Bush, Mr. Levin of Michigan, Ms. Velázquez, Mr. Vargas, Ms. Norton, Ms. Tlaib, Mr. Raskin, Mr. Khanna, Ms. Pressley, Mr. Espaillat, Mr. García of Illinois, Ms. Barragán, Mr. Thompson of Mississippi, Mrs. Carolyn B. Maloney of New York, Mr. Takano, Ms. Clarke of New York, Ms. Lee of California, Mr. Danny K. Davis of Illinois, Mr. Suozzi, Ms. Meng, Mr. Connolly, Mr. Carson, Ms. Jayapal, Mr. Cárdenas, Mrs. Watson Coleman, Mr. Welch, Mr. Pocan, Mr. Nadler, and Ms. Williams of Georgia) introduced the following bill; which was referred to the Committee on Education and Labor

A BILL

To establish a Green New Deal for public schools.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Green New Deal for
- 5 Public Schools Act of 2021".

1 SEC. 2. DEFINITIONS.

2	(1) BIE TERMS.—The terms "BIE schools"
3	and "schools funded by BIE" means—
4	(A) schools and dormitories operated by
5	the Bureau of Indian Education;
6	(B) schools and dormitories operated pur-
7	suant to a grant under the Tribally Controlled
8	Schools Act of 1988 (25 U.S.C. 2501 et seq.);
9	and
10	(C) schools and dormitories operated pur-
11	suant to a contract under the Indian Self-De-
12	termination and Education Assistance Act (25
13	U.S.C. 5301 et seq.).
14	(2) ESEA TERMS.—The terms "child with a
15	disability", "elementary school", "English learner",
16	"paraprofessional", "secondary school", "local edu-
17	cational agency", and "Secretary" have the mean-
18	ings given those terms in section 8101 of the Ele-
19	mentary and Secondary Education Act of 1965 (20
20	U.S.C. 7801).
21	(3) CDC svi.—The term "CDC SVI" means
22	the Social Vulnerability Index of the Centers for
23	Disease Control and Prevention, which is a com-
24	posite indicator that includes poverty rate and other
25	variables and is based on the most recent data avail-
26	able from the American Community Survey.

- (4) CLIMATE JUSTICE.—The term "climate jus-tice" means the fair treatment and meaningful in-volvement of all people, regardless of race, color, cul-ture, national origin, or income, with respect to the development, implementation, and enforcement of policies and projects to ensure that each person en-joys the same degree of protection from the adverse effects of climate change.
 - (5) Environmental justice" means the fair treatment and meaningful involvement of all people, regardless of race, color, culture, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies to ensure that each person enjoys—
 - (A) the same degree of protection from environmental and health hazards; and
 - (B) equal access to any Federal agency action on justice issues related to the environment in order to have a healthy environment in which to live, learn, work, and recreate.
 - (6) Nonprofit organization organization.—The term "nonprofit organization" means an organization described in section 501(c)(3) of the Internal Revenue

1	Code of 1986 and exempt from taxation under
2	501(a) of that Code.
3	(7) Vulnerability ranking.—The term "vul-
4	nerability ranking" means the ranking of each public
5	elementary and secondary school in the United
6	States based on the CDC SVI of the Census tract
7	in which the school is located.
8	TITLE I—CLIMATE CAPITAL FA-
9	CILITIES GRANTS, RESOURCE
10	BLOCK GRANTS, AND EDU-
11	CATIONAL EQUITY GRANTS
12	SEC. 101. GENERAL PROVISIONS.
13	(a) Creation of New Office at the Depart-
14	MENT OF EDUCATION.—There is established in the De-
15	partment of Education, an Office of Sustainable Schools
16	which shall—
17	(1) administer the resource block grant pro-
18	gram under section 103 and the educational equity
19	grant program under section 104;
20	(2) in close collaboration with the Department
21	of Energy and the White House Office of Domestic
22	Climate Policy, coordinate the activities of those
23	grant programs with—

1	(A) the activities of the climate capital fa-
2	cilities grant program under section 102, ad-
3	ministered by the Secretary of Energy; and
4	(B) the activities of the climate change re-
5	siliency program under title II.
6	(b) RESOURCE ALLOCATION PLAN.—Applicants for
7	a grant under this title shall submit with their application
8	a resource allocation plan, which shall include—
9	(1) a detailed explanation of how the grant
10	funds will be spent; and
11	(2) a values statement document, which shall be
12	developed after a community-engaged planning proc-
13	ess, with representation from educators, principals,
14	administrators, students, parents, school boards,
15	caregivers, Indian Tribes (where applicable), and
16	community organizations that have documented ex-
17	perience as local providers and partners, and which
18	shall include—
19	(A) an outline of the applicant's goals to
20	address environmental, economic, and edu-
21	cational equity in the projects and activities
22	supported by the grant funds;
23	(B) annual benchmarks to measure the ap-
24	plicant's progress toward meeting those goals:

1	(C) a plan to ensure that, to the greatest
2	extent practicable, not less than 30 percent of
3	all jobs funded by the grant will be—
4	(i) filled by individuals hired through
5	a local community-based hiring process, in
6	a matter that contributes to the stated eq-
7	uity goals, especially individuals who reside
8	in the same catchment area as students at-
9	tending the school in which those individ-
10	uals will work, or individuals who pre-
11	viously attended the school in which those
12	individuals will work; or
13	(ii) filled by individuals who reside in
14	a zip code served by the local educational
15	agency receiving the grant or in a neigh-
16	boring zip code;
17	(D) as applicable, a commitment to local
18	hiring from businesses, nonprofit organizations
19	and cooperatives (including worker coopera-
20	tives) in a manner that contributes to the stat-
21	ed equity goals, advances the economic and so-
22	cial empowerment of traditionally disadvan-
23	taged individuals and communities (including
24	low income and low wealth individuals and com

munities), and creates opportunities for—

I	(1) people of color;
2	(ii) immigrants, regardless of immi-
3	grant status;
4	(iii) formerly incarcerated individuals
5	(iv) women;
6	(v) LGBTQIAP+ individuals;
7	(vi) individuals with disabilities or
8	chronic illness;
9	(vii) young or elderly individuals;
10	(viii) young adults exiting the foster
11	care system; and
12	(ix) unhoused individuals; and
13	(E) a plan to ensure the greatest prac
14	ticable number of training opportunities within
15	schools benefitting from grant funds under this
16	Act.
17	(c) Documentation.—
18	(1) In general.—Each grant recipient shal
19	document the recipient's progress toward meeting
20	the resource allocation plan goals over the course of
21	the grant period on a public digitized platform
22	which may be an existing public dashboard, data
23	center, or information hub of a public website.
24	(2) Requirements.—If an applicable existing
25	public website has not already been established, the

- grant recipient shall establish and maintain such a website for the purposes described in this subsection.
- 3 (3) ACCESSIBLE DATA.—The grant recipient
 4 shall ensure that data described in this subsection
 5 and presented on the public website is accessible to
 6 individuals in multiple languages (as applicable to
 7 the relevant community), accessible to individuals
 8 with different literacy levels, and standardized.
- 9 (d) Bureau of Indian Education.—The Secretary 10 of Education and the Secretary of Energy, as applicable, in conjunction with the Secretary of the Interior, shall re-11 12 serve a sufficient amount of grant funding and additional administrative expenses, for each grant authorized under this title, for the Bureau of Indian Education to fully 14 15 carry out the applicable grant activities at all BIE schools and schools funded by BIE, which shall include providing 16 17 any necessary technical assistance to assist a BIE school or school funded by BIE in creating a resource allocation 18 19 plan or meeting other grant requirements in collaboration 20 with the applicable Indian Tribe and community members. 21 The 3 Secretaries shall ensure that the administration of such reserved funds and such technical assistance process 23 is carried out in accordance with principles of Indian Tribal sovereignty and self-determination.

1 SEC. 102. CLIMATE CAPITAL FACILITIES GRANTS.

2	(a) Definitions.—In this section:
3	(1) HEALTHY GREEN RETROFIT.—The term
4	"healthy green retrofit", with respect to a facility,
5	means the holistic modification of the entire facility
6	to remove health harms, eliminate greenhouse gas
7	emissions, and ensure a safe, accessible, and com-
8	fortable environment, including through measures
9	that achieve or convert the facility to address the
10	following goals:
11	(A) Optimal air quality.
12	(B) Detoxification of air, water, and mate-
13	rials.
14	(C) Enhanced light quality.
15	(D) Improved energy efficiency.
16	(E) Improved water quality and efficiency.
17	(F) Safe and effective wastewater treat-
18	ment.
19	(G) Electrification and decarbonization.
20	(H) Optimized energy management.
21	(I) Distributed renewable energy.
22	(J) Structural integrity.
23	(K) Resilience to the impacts of climate
24	change and natural hazards.
25	(L) Comfort and accessibility for all users
26	of the facility.

1	(2) Healthy Zero-Carbon School.—The
2	term "healthy zero-carbon school" means a public
3	school, BIE school, or school funded by BIE—
4	(A) with highly energy-efficient facilities
5	that produce onsite, or procure, sufficient car-
6	bon-free and pollution-free renewable energy to
7	meet the total annual energy consumption of
8	the public school, BIE school, or school funded
9	by BIE;
10	(B) that does not contain any asbestos,
11	mold, fungus, lead, polychlorinated biphenyl
12	(PCB), or other contaminant identified as high-
13	priority by the Office of Sustainable Schools;
14	(C) the space heating, water heating, and
15	lighting systems of which are all-electric;
16	(D) the food service facilities of which use
17	all-electric systems that include contemporary
18	induction burners and convection stoves;
19	(E) that has installed onsite renewable en-
20	ergy, including solar photovoltaic systems, bat-
21	teries, flywheels, compressed air systems,
22	pumped hydroelectric systems, thermal energy
23	storage systems, and any other technologies
24	that provide distributed renewable energy gen-

eration, energy storage, and resilience to ex-

1	treme weather events, whenever conditions per-
2	mit; and
3	(F) that provides full accessibility in com-
4	pliance with—
5	(i) the Americans with Disabilities Act
6	of 1990 (42 U.S.C. 12101 et seq.); and
7	(ii) applicable provisions of section
8	504 of the Rehabilitation Act of 1973 (29
9	U.S.C. 794).
10	(3) National Laboratory.—The term "Na-
11	tional Laboratory" has the meaning given the term
12	in section 2 of the Energy Policy Act of 2005 (42
13	U.S.C. 15801).
14	(4) Public school.—The term "public
15	school" means—
16	(A) a public elementary school; and
17	(B) a public secondary school.
18	(5) Secretary.—The term "Secretary" means
19	the Secretary of Energy, acting through the Assist-
20	ant Secretary for Energy Efficiency and Renewable
21	Energy.
22	(b) Establishment.—Not later than 180 days after
23	the date of enactment of this Act, the Secretary shall es-
24	tablish program under which the Secretary shall provide
25	grants to eligible entities described in subsection (d)(1)—

- (1) to conduct healthy green retrofits at facilities of the eligible entities to convert existing public schools, BIE schools, or schools funded by BIE into healthy zero-carbon schools; and
 - (2) to construct new, healthy zero-carbon schools, subject to the condition that each new, healthy zero-carbon school so constructed shall be located not less than 2,500 feet from any oil or gas wells in the vicinity of the healthy zero-carbon school.

(c) APPLICATION.—

- (1) IN GENERAL.—An eligible entity desiring a grant under subsection (b) shall submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary may reasonably require.
- (2) TECHNICAL ASSISTANCE.—On request of an eligible entity applying for a grant under this section, the Secretary shall provide to the eligible entity technical assistance to develop the resource allocation plan required under section 101(b).
- (3) APPROVAL.—The Secretary shall approve each application that meets the requirements of this subsection. In the case of an application that does not meet such requirements, the Secretary shall con-

1 sult with the eligible entity and shall provide tech-2 nical assistance, as necessary, to ensure that the eli-3 gible entity meets such requirements. 4 (d) Description of Eligible Entities.— (1) In General.—Subject to paragraph (2), 6 any of the following shall be eligible to receive a 7 grant under this section: 8 (A) A public school. 9 (B) A public local educational agency, on 10 behalf of one or more public schools. 11 (C) A BIE school. 12 (D) A school funded by BIE. 13 (2) LIMITATION.—During the 4-year period be-14 ginning on the date of establishment of the grant 15 program under subsection (b), only an eligible entity 16 described in paragraph (1) that is a public school 17 ranked as one of the 1/3 most vulnerable schools in 18 the United States, based on the vulnerability rank-19 ing, a local educational agency applying on behalf of 20 such a school, or any BIE school or school funded 21 by BIE, shall be eligible to receive a grant under 22 this section. 23 (e) Allocation of Grant Funds.— 24 (1) In General.—Subject to paragraph (2), 25 the Secretary shall provide to each eligible entity that submits an application approved by the Secretary under subsection (c)(3) a grant in accordance with this section.

(2) Allocation.—

- (A) IN GENERAL.—The Secretary shall allocate grant funds to eligible entities described in paragraph (1) in accordance with the formula established under paragraph (3), subject to the conditions described in subparagraph (B).
- (B) CONDITIONS FOR HEALTHY GREEN RETROFIT PROJECTS.—In allocating grant funding to carry out projects described in subsection (b)(1), the Secretary shall make allocations as follows:
 - (i) The amount of a grant provided under this section to an eligible entity that is a public school ranked as one of the 1/3 most vulnerable schools in the United States, based on the vulnerability ranking, a local educational agency applying on behalf of such a school, or any BIE school or school funded by BIE, shall be sufficient to cover 100 percent of cost of carrying out a project described in subsection (b)(1).

1	(ii) The amount of a grant provided
2	under this section to an eligible entity that
3	is a public school ranked as one of middle
4	1/3 of schools in the United States, based
5	on the vulnerability ranking, or a local
6	educational agency applying on behalf of
7	such a school, shall be sufficient to cover
8	² / ₃ of the cost of carrying out a project de-
9	scribed in subsection $(b)(1)$.
10	(iii) The amount of a grant provided
11	under this section to an eligible entity that
12	is a public school ranked as one of the 1/
13	3 least vulnerable schools in the United
14	States, based on the vulnerability ranking,
15	or a local educational agency applying on
16	behalf of such a school, shall be sufficient
17	to cover ½ of the cost of carrying out a
18	project described in subsection (b)(1).
19	(C) Loans.—
20	(i) In general.—An eligible entity
21	described in clause (ii) or (iii) of subpara-
22	graph (B) may submit to the Secretary an

application for a no-interest or low-interest

loan to cover any remaining costs of car-

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1	rying out a project described in subsection
2	(b)(1).
3	(ii) Limitation.—The total amount
4	of loans provided by the Secretary under
5	clause (i) shall be not more than
6	\$446,000,000,000.
7	(3) Funding formula.—
8	(A) In general.—Subject to subpara-
9	graph (B), the Secretary shall establish a for-
10	mula for purposes of paragraph (2), based on
11	the results of the initial audit conducted under
12	subsection $(h)(1)(A)$.
13	(B) REVISIONS.—After each subsequent
14	audit is conducted under subsection (h)(1)(B),
15	the Secretary shall revise the formula estab-
16	lished under subparagraph (A), based on the re-
17	sults of that audit.
18	(f) USE OF GRANT FUNDS.—
19	(1) In general.—A recipient of a grant under
20	this section shall use the grant—
21	(A) to conduct healthy green retrofits to
22	convert 1 or more facilities to a healthy zero-
23	carbon school as soon as practicable after re-
24	ceiving the grant funds; or

- 1 (B) to construct a new, healthy zero-car-2 bon school.
 - (2) Additional authorized uses.—After complying with paragraph (1), a recipient of a grant under this section may use the grant to pursue other projects, consistent with the goals of a healthy green retrofit, and in doing so, is encouraged to install green rooftops that reduce stormwater runoff and maximize urban island heat effect reduction benefits. Such rooftops shall meet the minimum performance standard specified within the Living Architecture Performance Tool (LAPT) rating system, and shall be implemented or completed in consultation with at least one Green Roof Professional (GRP) as accredited by the Green Roof Industry Association.
 - (3) Solar PV systems.—A recipient of a grant under this section is encouraged to use the grant to purchase and install 1 or more solar photovoltaic systems to maximize returns, rather than leasing roof space to other individuals or entities.
 - (4) Efficiency standards.—In carrying out a project using a grant provided under this section, an eligible entity shall carry out reasonable measures to meet the following energy efficiency standards, as applicable:

1	(A) For a new construction project, design
2	and operate the applicable facility—
3	(i) to achieve—
4	(I) a site energy use intensity
5	equal to or less than 25 kBtu/sf/year;
6	or
7	(II) an Energy Star score of 90;
8	and
9	(ii) to offset not less than 30 percent
10	of energy consumption with onsite renew-
11	able energy.
12	(B) For a project to modify an existing fa-
13	cility, design and operate the facility—
14	(i) to achieve—
15	(I) a site energy use intensity
16	equal to or less than 35 kBtu/sf/year;
17	or
18	(II) an Energy Star score of 70;
19	and
20	(ii) to offset not less than 20 percent
21	of energy consumption with onsite renew-
22	able energy.
23	(5) Additional standards.—In carrying out
24	a project using a grant provided under this section,

1	an eligible entity shall adhere to the applicable guid-
2	ance contained in—
3	(A) the design guide of the American Soci-
4	ety of Heating, Refrigeration and Air-Condi-
5	tioning Engineers (ASHRAE) entitled "Achiev-
6	ing Zero Energy—Advanced Energy Design
7	Guide for K-12 School Buildings"; and
8	(B) the document of the National Renew-
9	able Energy Laboratory entitled "A Guide to
10	Zero Energy and Zero Energy Ready K-12
11	Schools".
12	(g) Measurements and Assessments.—
13	(1) In general.—On conclusion of a healthy
14	green retrofit or construction project funded by a
15	grant under this section, the applicable eligible enti-
16	ty shall submit to the Secretary a measurement and
17	assessment of the energy performance of each facil-
18	ity affected by the project, as determined—
19	(A) before and after the project; and
20	(B) based on standards agreed to by the
21	eligible entity and the Secretary.
22	(2) Publication.—The Secretary shall make
23	all data submitted under paragraph (1) relating to
24	performance changes publicly available to enable
25	subsequent healthy green retrofit project sponsors to

1	learn from, and improve on, the processes and tech-
2	nologies used.
3	(h) Comprehensive Audits of Healthy Green
4	Retrofit Needs.—
5	(1) Audits.—
6	(A) INITIAL AUDIT.—Not later than 180
7	days after the date on which the Office of Sus-
8	tainable Schools is established by section
9	101(a), the Secretary, working jointly with the
10	head of the Office of Sustainable Schools, shall
11	complete an audit of a representative sample of
12	public schools, BIE schools, and schools funded
13	by BIE across the United States to identify
14	healthy green retrofit needs.
15	(B) Subsequent audits.—After the ini-
16	tial audit is completed under subparagraph (A),
17	the Secretary, working jointly with the head of
18	the Office of Sustainable Schools, periodically
19	shall complete an audit of all public schools,
20	BIE schools, and schools funded by BIE across
21	the United States to identify healthy green ret-
22	rofit needs.
23	(2) REQUIREMENT.—Each audit under para-
24	graph (1) shall take into account—
25	(A) local climatic conditions;

1	(B) regional variation;
2	(C) the high capital needs of public schools
3	in local educational agencies that serve a high
4	percentage of low-income children, BIE schools,
5	and schools funded by BIE;
6	(D) regional labor costs and labor markets;
7	and
8	(E) other necessary criteria, as determined
9	by the Secretary.
10	(i) Consultations.—In administering the grant
11	program established under subsection (b) and conducting
12	each audit under subsection (h)(1), the Secretary shall col-
13	laborate closely with, and seek technical assistance from—
14	(1) the National Laboratories, particularly the
15	National Renewable Energy Laboratory;
16	(2) the Environmental Protection Agency; and
17	(3) other Federal departments and agencies, as
18	the Secretary determines to be necessary.
19	(j) Design Guide.—The Secretary shall encourage
20	the National Renewable Energy Laboratory to develop a
21	new design guide for schools that takes into account best
22	practices and lessons learned from the implementation of
23	the grant program established under subsection (b).
24	(k) Labor Standards.—
25	(1) Laror and riv american provisions —

- (A) IN GENERAL.—Each contractor or subcontractor for a project funded by a grant under this section shall carry out the following:
 - (i) Ensure that the materials used by the contractor or subcontractor are substantially manufactured, mined, and produced in the United States in accordance with chapter 83 of title 41, United States Code (commonly known as the "Buy American Act").
 - (ii) Ensure that all laborers and mechanics employed by the contractor or subcontractor in the performance of construction, alteration, repair, or maintenance work financed in whole or in part with assistance under this section shall be paid wages at rates not less than those prevailing on similar construction in the locality, as determined by the Secretary of Labor, in accordance with subchapter IV of chapter 31 of title 40, United States Code (commonly known as the "Davis-Bacon Act"). With respect to the labor standards in this clause, the Secretary of Labor shall have the authority and func-

1	tions set forth in Reorganization Plan
2	Numbered 14 of 1950 (64 Stat. 1267; 5
3	U.S.C. App.) and section 3145 of title 40,
4	United States Code.
5	(iii) With respect to a project or set of
6	projects located in the same local edu-
7	cational agency costing not less than
8	\$25,000,000, consent to a project labor
9	agreement.
10	(iv) Not hire employees through a
11	temporary staffing agency unless the rel-
12	evant State workforce agency certifies that
13	temporary employees are necessary to ad-
14	dress an acute, short-term labor demand.
15	(v) Have an explicit neutrality policy
16	on any issue involving the organization of
17	employees of the contractor or subcon-
18	tractor, and all contractors and sub-
19	contractors, for purposes of collective bar-
20	gaining.
21	(vi) For each project related to a
22	healthy green retrofit or new construction
23	of a school, demonstrate an ability to use
24	and to commit to use individuals enrolled
25	in a registered apprenticeship program who

1	shall, to the greatest extent practicable,
2	constitute not less than 20 percent of the
3	individuals working on the project.
4	(vii) To the greatest extent prac-
5	ticable, provide preferential treatment in
6	hiring laborers and mechanics that are—
7	(I) hired from within 50 miles of
8	their official residence;
9	(II) veterans or active or retired
10	military;
11	(III) highly skilled union work-
12	ers; or
13	(IV) returning citizens who were
14	formerly incarcerated individuals.
15	(viii) Not require mandatory arbitra-
16	tion for any dispute involving a worker en-
17	gaged in a service for the contractor or
18	subcontractor.
19	(ix) Consider an individual performing
20	any service under the grant as an em-
21	ployee, and not an independent contractor,
22	of the contractor or subcontractor, respec-
23	tively, unless—
24	(I) the individual is free from
25	control and direction in connection

1	with the performance of the service,
2	both under the contract for the per-
3	formance of the service and in fact;
4	(II) the service is performed out-
5	side the usual course of the business
6	of the contractor or subcontractor, re-
7	spectively; and
8	(III) the individual is customarily
9	engaged in an independently estab-
10	lished trade, occupation, profession, or
11	business of the same nature as that
12	involved in such service.
13	(B) ACTION TO ENFORCE INDEPENDENT
14	CONTRACTOR REQUIREMENT.—A third party,
15	including a State or local government, may
16	bring an action in any court of competent juris-
17	diction to enforce the requirements of subpara-
18	graph (A)(ix).
19	(2) Pre-apprenticeship.—To the greatest ex-
20	tent practicable, in carrying out a project funded by
21	a grant under this section, grant recipients shall give
22	preference to contractors or subcontractors that par-
23	ticipate in pre-apprenticeship programs that have
24	written agreements with one or more registered ap-
25	prenticeship programs.

(1) AUTHORIZATION OF APPROPRIATIONS.—

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- 2 (1) IN GENERAL.—There is authorized to be 3 appropriated to the Secretary to provide grants 4 under subsection (b) \$446,000,000,000 for the 10-5 fiscal-year period following the date of enactment of 6 this Act.
- 7 (2) ADMINISTRATIVE EXPENSES.—There are 8 authorized to be appropriated to the Secretary for 9 the administrative expenses of carrying out this sec-10 tion such sums as are necessary.

11 SEC. 103. RESOURCE BLOCK GRANTS.

12 (a) Program Established.—

(1) In General.—The Secretary shall award a grant to each qualified local educational agency with an approved application to enable the qualified local educational agency to bring additional eligible educators and support staff into elementary and secondary schools and establish community partnerships, and carry out other activities described in this section, with the goals of expanding social service programming, developing locally designed and rooted curricula, strengthening the educator pipeline, diversifying the workforce, better integrating knowledge of the local community into schools, and providing

support, training, and career pathways for para-professionals.

(2) Consultation and integration.—

- (A) Consultation by the secretary.—
 The Secretary shall consult with States and Indian Tribes, as appropriate, in administering the grant program under this section. During such consultation, the Secretary shall strongly encourage the States to integrate the locally designed and rooted curricula, developed under paragraph (1) (as applicable), into State educational plans and activities, and to support, replicate, and disseminate such curricula, as appropriate.
- (B) Consultation by leas.—A local educational agency that receives a grant under this section shall consult with the Secretary, the State educational agency, and Indian Tribes (as applicable) in implementing such grant.
- (3) Additional local educational agen-Cies.—Notwithstanding paragraph (1), if funding under this section remains after the Secretary has awarded grants to each qualified local educational agency that submits an application under this section, in amounts that are sufficient to meet the

needs of those agencies, the Secretary shall award grants under this section to other local educational agencies that are not qualified local educational agencies, in accordance with the priority requirements described in subsection (b)(3).

(b) APPLICATION.—

- (1) IN GENERAL.—A local educational agency desiring a grant under this section shall submit an application to the Secretary, at such time, in such manner, and containing such information as the Secretary may reasonably require, which shall include the following:
 - (A) The resource allocation plan described in section 101.
 - (B) A description of the local educational agency's plan to attempt to hire eligible educators and support staff who, in accordance with section 101(b)(2)(C)—
 - (i) reside in the same catchment area as students attending the school in which those eligible educators and support staff will work, or who previously attended the school in which the educators and staff will work; or

1	(ii) reside in the same zip code, or a
2	neighboring zip code, as the school in
3	which the educators and staff will work.
4	(C) An assurance that after the 10-year
5	period during which grant funds will pay for
6	the eligible educator and support staff positions
7	described in this section, the local educational
8	agency will—
9	(i) retain those positions, and a de-
10	scription of the local educational agency's
11	plan to fund those positions after such pe-
12	riod; and
13	(ii) attempt to maintain and continue
14	to fund community partnerships supported
15	by such grant, to the extent that the other
16	entities in those partnerships desire to con-
17	tinue the activities supported with grant
18	funds.
19	(D) A description of the local educational
20	agency's plan to—
21	(i) aim to meet target student-to-staff
22	ratios of 12:1 for students in kindergarten
23	through grade 8, and 15:1 for students in
24	grades 9 through 12 (where staff is de-
25	fined broadly to refer to any adult profes-

1	sional employed in the school whose work
2	directly relates to education, including the
3	eligible educators and support staff de-
4	scribed in this section);
5	(ii) aim to place a lead teacher and
6	paraprofessional in all prekindergarten
7	through grade 3 classes; and
8	(iii) aim to hire at least 1 school psy-
9	chologist for every 500 students and at
10	least 1 guidance counselor for every 250
11	students served by the agency.
12	(E) A description of the local educational
13	agency's plan—
14	(i) to progress toward ending the
15	school-to-prison pipeline and zero tolerance
16	discipline, including by reducing suspen-
17	sions, and expulsions; and
18	(ii) for progressing toward reallo-
19	cating resources spent on punishment to
20	restorative justice practices.
21	(2) APPROVAL.—The Secretary shall approve
22	each application that meets the requirements of this
23	section. In the case of an application that does not
24	meet such requirements, the Secretary shall consult
25	with the local educational agency and shall provide

- technical assistance, as necessary, to ensure that the
 local educational agency meets such requirements.
 - (3) PRIORITY.—If the Secretary awards grants under this section to local educational agencies that are not qualified local educational agencies, in accordance with subsection (a)(3), the Secretary shall give priority to local educational agencies that meet one of the following criteria:
 - (A) Serving a percentage that is higher than the State median of students who are counted under section 1113(a)(5)(A) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 6313(a)(5)(A)).
 - (B) Serving a percentage that is higher than the State median of students who are children with a disability.
 - (C) Serving a percentage that is higher than the State median of students who are English learners.
- 20 (D) Serving schools that have a per-pupil 21 expenditure that is lower than the State median 22 per-pupil expenditure.
- (c) QUALIFIED LOCAL EDUCATIONAL AGENCY.—In
 this section, the term "qualified local educational agency"
 means—

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1	(1) a local educational agency that serves one
2	or more schools that are ranked as one of the 1/3
3	most vulnerable schools in the United States, based
4	on the vulnerability ranking;
5	(2) a local educational agency that serves ele-
6	mentary or secondary schools that are in the bottom
7	½ of all schools in the State when ranked by stu-
8	dent-to-staff ratios from lowest to highest ratios
9	based on the most recent data from the National
10	Center for Education Statistics; or
11	(3) a BIE school or school funded by BIE.
12	(d) Uses of Funds.—
13	(1) Support for eligible educators and
14	SUPPORT STAFF.—
15	(A) In general.—A local educational
16	agency receiving a grant under this section
17	shall use not less than 80 percent of grant
18	funds—
19	(i) to hire, on a full-time basis, and
20	pay the salaries of eligible educators and
21	support staff described in subparagraph
22	(B) for a period of 10 years;
23	(ii) to increase the salaries of para-
24	professionals and promote paraprofes-

1	sionals who meet the requirements for pro-
2	motion; and
3	(iii) to provide or facilitate access for
4	paraprofessionals to affordable training by
5	establishing partnerships with community
6	colleges and local institutions of higher
7	education, establishing tuition reimburse-
8	ment programs, or offering similar initia-
9	tives for training.
10	(B) ELIGIBLE EDUCATORS AND SUPPORT
11	STAFF.—The eligible educators and support
12	staff described in this subparagraph are—
13	(i) paraprofessionals;
14	(ii) mental health professionals, in-
15	cluding psychologists, therapists, and social
16	workers;
17	(iii) school counselors;
18	(iv) librarians;
19	(v) nurses;
20	(vi) restorative justice specialists;
21	(vii) community school site coordina-
22	tors;
23	(viii) teachers;
24	(ix) coordinators for culturally respon-
25	sive education;

1	(x) facilities and food service workers;
2	(xi) learning specialists, including
3	mathematics and reading specialists;
4	(xii) English as a Second Language
5	instructors;
6	(xiii) Native language and cultural
7	specialists; and
8	(xiv) staff to support other social serv-
9	ices programming.
10	(2) Community partnerships, curriculum
11	DEVELOPMENT, AND SOCIAL SERVICE PROGRAM-
12	MING.—
13	(A) In general.—In addition to carrying
14	out the activities described in paragraph (1), a
15	local educational agency receiving a grant under
16	this section shall use not less than 2.5 percent
17	and not more than 20 percent of such funds for
18	community partnerships, curriculum develop-
19	ment, and social service programming, which
20	shall include one or more of the following:
21	(i) Development of place-based and
22	experiential education and community-driv-
23	en curricula, with a focus on curricula that
24	affirm and explore the underlying prin-
25	ciples of the Green New Deal, including

1	the significance of and the connections be-
2	tween racial, economic, and environmental
3	and climate justice.
4	(ii) Curricula that engage students,
5	across science, technology, engineering,
6	arts, and mathematics instruction, as well
7	as humanities instruction, in the scientific,
8	technical, design, and social aspects of
9	healthy green retrofits funded by the cli-
10	mate capital facilities grants under section
11	102, as well as of any other uses of those
12	grants.
13	(iii) Curricula and programming to
14	advance vocational and career and tech-
15	nical education, including advancing such
16	education in partnership with career and
17	technical education schools, community col-
18	leges, local institutions of higher education,
19	community organizations, and pre-appren-
20	ticeship programs, to prepare students for
21	a wide range of careers related to address-
22	ing climate change

(iv) Programming to support extracurricular and community-based activities such as arts, music, recreation, organized

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sports, honor societies, 4-H clubs, foreign
and Native languages, college access centers, early child care centers, and afterschool and summer education programming.

(v) Other partnerships with local com-

- (v) Other partnerships with local community organizations and social service providers to expand the scale and scope of on-site services in support of the resource allocation plan for the grant.
- (vi) Training and professional development to advance trauma-informed learning models and practices, centering on the whole child and the child's cognitive, emotional, and social needs, inclusive of culturally responsive pedagogy.
- (vii) Providing funding to establish or improve libraries, child care centers, health offices, mental health and wellness centers, gymnasiums, studios and art spaces, or job resource centers in the schools that are served by the local educational agency, which shall be operated by the local educational agency or the local educational

1	agency in partnership with a nonprofit or-
2	ganization.
3	(viii) Website development and other
4	communications to share and exchange
5	knowledge and best practices.
6	(ix) Wellness, stress management, and
7	mindfulness training.
8	(x) Anti-racist and anti-hate curricula.
9	(xi) Training for and implementation
10	of restorative justice practices including
11	peer mediation, restorative conferences,
12	counseling, and peace circles for students
13	as well as anti-bullying initiatives.
14	(xii) Technical assistance, including
15	contract templates, local data clearing-
16	houses for best practices, and temporary
17	staff to support finding and building initial
18	partnerships to build the capacity to de-
19	velop and sustain local partnerships with
20	other knowledge centers in the community.
21	(xiii) Increased parent and student
22	engagement in learning.
23	(xiv) Increased availability of trans-
24	lation to create accessible learning environ-
25	ments for English learners.

- 1 (3) Requirement.—A local educational agency 2 receiving a grant under this section shall ensure that 3 if such agency contracts with a third-party to carry out activities under this subsection, that third-party 5 is located in the same catchment area as students 6 attending the school in which they will work, or pre-7 viously attended the school in which they will work; 8 or alternatively, is located in a zip code served by 9 the local educational agency receiving the grant or in 10 a neighboring zip code.
- 11 (e) Wage and Labor Organization Require-12 ments.—Each local educational agency that receives 13 funds through a grant under this section shall—
 - (1) ensure that eligible educators and support staff hired with the grant funds are paid wages in accordance with prevailing rates in the locality or any applicable collective bargaining agreement, and on a pathway with regular increases in pay;
 - (2) ensure that such educators and staff are considered to be part of any existing (as of the date of the hiring) applicable bargaining unit of a labor organization and not considered to be executive employees or employees in other positions exempt from the Fair Labor Standards Act of 1938 (29 U.S.C. 201 et sec.); and

25 201 et seq.); and

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1 (3) if the local educational agency does not have 2 such a bargaining unit, have an explicit neutrality 3 policy, which covers such educators and staff, on any 4 issue involving the organization of employees for 5 purposes of collective bargaining.

(f) AUTHORIZATION OF APPROPRIATIONS.—

- (1) IN GENERAL.—There is authorized to be appropriated to the Secretary to provide grants under this section \$250,000,000,000 for the 10-fiscal-year period following the date of enactment of this Act.
- 12 (2) ADMINISTRATIVE EXPENSES.—There are 13 authorized to be appropriated to the Secretary for 14 the administrative expenses of carrying out this sec-15 tion such sums as are necessary.

16 SEC. 104. EDUCATIONAL EQUITY PLANNING GRANTS.

(a) Program Established.—

(1) In General.—The Secretary shall facilitate an inclusive, regional equity planning process and award grants to eligible consortia to eliminate intraregion education inequities by providing Federal funds to assist the eligible consortia in planning and carrying out regional education equity plans, in accordance with this section.

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- 1 (2) Planning grant.—The Secretary shall 2 award a planning grant under this section, for a pe-3 riod of not longer than 1 year, to each eligible con-4 sortium with an approved application to enable the 5 eligible consortium to develop a regional education 6 equity plan.
 - (3) Implementation grant under this section to each eligible consortium with an approved regional education equity plan to enable the consortium to carry out activities to implement such plan.
- 12 (b) ELIGIBLE CONSORTIUM.—In this section, the 13 term "eligible consortium" means 2 or more local edu-14 cational agencies that are located within the same metro-15 politan or micropolitan statistical area and that have 16 formed a regional consortium.
- 17 (c) Provision of Data.—The Secretary, the Sec18 retary of Housing and Urban Development, the Adminis19 trator of the Environmental Protection Agency, and the
 20 Secretary of Transportation shall provide each eligible
 21 consortium that receives a planning grant under this sec22 tion with data relevant to that particular eligible consor23 tium about demographic trends, the spatial distribution of
 24 poverty, environmental hazards, and access to education,
 25 transportation, and economic opportunities across the con-

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1	sortium's region, to assist the eligible consortium in devel
2	oping the regional education equity plan.
3	(d) COMMUNITY OUTREACH.—Each eligible consor
4	tium that receives a planning grant shall engage in exten
5	sive community outreach to solicit comments from diverse
6	stakeholders on issues related to education equity in the
7	region of the consortium, as part of the process of devel
8	oping the regional education equity plan.
9	(e) REGIONAL EDUCATION EQUITY PLAN.—
10	(1) In general.—Upon receipt of the data de
11	scribed in subsection (c) and completion of the out
12	reach described in subsection (d), each eligible con
13	sortium that receives a planning grant under this
14	section shall use such data and the results of such
15	outreach to develop a 5-year regional education eq
16	uity plan. The regional education equity plan shall—
17	(A) identify racial, class, gender, and dis
18	ability-related inequities in education acces
19	within the region at the time of the plan's de
20	velopment;
21	(B) identify the historic causes of those in
22	equities; and
23	(C) describe activities to redress those in
24	equities.

shall provide each eligible consortium receiving a planning grant under this section with an equity assessment tool, which shall be a structured list of questions to guide the consortium in the development of the regional education equity plan. The structured list of questions shall be developed in consultation with representatives of impacted communities and education equity groups in a manner that aligns and is consistent with the principles entitled "Jemez Principles for Democratic Organizing" and dated December 1996.

(f) APPLICATION; EQUITY PLAN.—

- (1) APPLICATION.—Each eligible consortium desiring a planning grant under this section shall submit an application to the Secretary, at such time, in such manner, and containing such information as the Secretary may reasonably require.
- (2) Equity Plan.—Each eligible consortium desiring an implementation grant under this section shall submit a regional education equity plan to the Secretary, at such time, in such manner, and containing such information as the Secretary may reasonably require, which shall include, at a minimum, the information described in subsection (e). If the

- 1 Secretary does not approve the plan, the Secretary
- 2 shall work with the eligible consortium and provide
- 3 technical assistance to assist the eligible consortium
- 4 in revising the regional education equity plan until
- 5 the Secretary determines that such plan will be ap-
- 6 proved.
- 7 (g) Use of Funds for Implementation.—An eli-
- 8 gible consortium receiving an implementation grant under
- 9 this section shall—
- 10 (1) distribute such grant funds to elementary
- and secondary schools that are served by local edu-
- cational agencies in the eligible consortium in ac-
- cordance with the regional education equity plan;
- 14 and
- 15 (2) may use grant funds for resource sharing
- and the centralization of administration, planning,
- and procurement among the local educational agen-
- cies in the consortium, with the aim of ensuring an
- equitable distribution of funding and staffing and
- equitable access to high-quality curricula and edu-
- 21 cational opportunities for students, including stu-
- dents who are children with disabilities and low-in-
- come students.
- 24 (h) Accountability.—An eligible consortium that
- 25 receives an implementation grant under this section shall

- 1 post on a publicly available website data about annual
- 2 benchmarks that are achieved during the 5-year grant pe-
- 3 riod.
- 4 (i) AUTHORIZATION OF APPROPRIATIONS.—
- 5 (1) IN GENERAL.—There is authorized to be
- 6 appropriated to carry out this section \$100,000,000
- 7 for the 10-fiscal-year period following the date of en-
- 8 actment of this Act.
- 9 (2) Administrative expenses.—There are
- authorized to be appropriated to the Secretary for
- the administrative expenses of carrying out this sec-
- tion such sums as are necessary.
- 13 SEC. 105. IDEA FUNDING.
- 14 There are authorized to be appropriated to carry out
- 15 part B of the Individuals with Disabilities in Education
- 16 Act (20 U.S.C. 1411 et seq.), \$33,000,000,000 for each
- 17 of the 10 fiscal years following the date of enactment of
- 18 this Act.
- 19 SEC. 106. ELEMENTARY AND SECONDARY EDUCATION
- 20 FUNDING.
- There are authorized to be appropriated to carry out
- 22 part A of title I of the Elementary and Secondary Edu-
- 23 cation Act of 1965 (20 U.S.C. 6301 et seq.),
- 24 \$66,000,000,000 for each of the 10 fiscal years following
- 25 the date of enactment of this Act.

TITLE II—CLIMATE CHANGE RESILIENCY

01. DEFI	NITIONS.		
n this A	ct:		
(1)	COMMUNITY	RESILIENCY	CENTER.—The
	(1)	(1) Community	(1) Community resiliency

- term "community resiliency center" means a center that provides community resources and improves disaster preparedness, response, or recovery in the community and—
 - (A) may conduct, or provide space for, targeted activities such as helping reach community members not well-served by existing resources or preparedness programs, and serving as a shelter or communications center in emergencies, distributing food, energy and other basic needs during or after a disaster, and enabling faster recovery through connecting community members with services; and
 - (B) may distribute food, energy, or other basic needs on an ongoing basis.
 - (2) Environmental justice community.—
 The term "environmental justice community" means a community with significant representation of communities of color, low-income communities, or Tribal and indigenous communities that experiences, or is

1	at risk of experiencing, higher or more adverse
2	human health or environmental effects as compared
3	to other communities.
4	SEC. 202. CLIMATE CHANGE RESILIENCY PROGRAM.
5	The Secretary shall establish a Climate Change Resil-
6	iency Program to—
7	(1) increase the resiliency of the United States
8	public school system, BIE schools, and schools fund-
9	ed by BIE during—
10	(A) climate change-related events and nat-
11	ural disasters, including extreme weather
12	events, droughts, hurricanes, coastal and inland
13	flooding, sea level rise, increased storm surge,
14	wildfires, mudslides, extreme temperatures, tor-
15	nadoes, earthquakes, and volcanos; and
16	(B) public health crises;
17	(2) increase the ability of the United States
18	public school system, BIE schools, and schools fund-
19	ed by BIE to advance climate justice and environ-
20	mental justice by serving as community resiliency
21	centers;
22	(3) build partnerships among local businesses,
23	labor unions, apprenticeship programs, nonprofit or-
24	ganizations, and educators to facilitate applied
25	STEAM and social science learning opportunities re-

- 1 lated to climate resiliency for students and create
- 2 local jobs; and
- 3 (4) prioritize public educational institutions,
- 4 BIE schools, and schools funded by BIE as centers
- 5 of innovation and pathways to green collar jobs
- 6 through investments in vocational and technical edu-
- 7 cation in public schools that connect to labor organi-
- 8 zation apprenticeships and other high-road jobs.

9 SEC. 203. GRANT PROGRAM.

- 10 (a) IN GENERAL.—As part of the Climate Change
- 11 Resiliency Program established under section 202, the
- 12 Secretary shall establish a program to make grants to
- 13 State educational agencies, in partnership with local edu-
- 14 cational agencies and local nonprofit organizations, for the
- 15 development and implementation of Statewide, regional, or
- 16 local climate resiliency plans or climate resiliency projects
- 17 for public elementary and secondary schools, BIE schools,
- 18 and schools funded by BIE, with the aim of enabling pub-
- 19 lic schools to serve as community resiliency centers.
- 20 (b) CLIMATE RESILIENCY PLANS AND PROJECTS.—
- 21 Each climate resiliency plan or climate resiliency project
- 22 under subsection (a) shall include 1 or more of the fol-
- 23 lowing depending on the needs of the schools and sur-
- 24 rounding communities to be served:

1	(1) Improvements to school buildings and
2	grounds, including projects such as—
3	(A) installing on-site distributed generation
4	that combines energy efficient devices, energy
5	storage, and renewable energy to allow the
6	school to access essential energy during power
7	outages and optimize use of on-site and off-site
8	energy sources for emissions reductions;
9	(B) upgrading school kitchen facilities to
10	support the preparation of scratch-cooked stu-
11	dent meals that use whole ingredients and are
12	rich in fruits, vegetables, legumes, and whole
13	grains;
14	(C) projects that generate and maintain
15	publicly accessibly integrated sustainability data
16	and building management platforms;
17	(D) improving walkability and accessibility
18	on school grounds and in school buildings;
19	(E) acquiring relevant disaster response
20	equipment and carrying out disaster response
21	training;
22	(F) procuring electric school buses;
23	(G) installing public charging infrastruc-
24	ture for electric school buses and electric vehi-
25	cles:

1	(H) establishing or improving dedicated in-
2	frastructure for safe transportation by bicycle,
3	including bicycle lanes and parking spots;
4	(I) establishing or improving vehicle speed
5	reduction infrastructure; and
6	(J) a project involving the installation of
7	high-speed internet infrastructure, in coordina-
8	tion with the E-rate program of the Federal
9	Communications Commission set forth under
10	subpart F of part 54 of title 47, Code of Fed-
11	eral Regulations (or any successor regula-
12	tion)—
13	(i) in order to provide universal inter-
14	net access for schools served by the grant-
15	ee, BIE schools, and schools funded by
16	BIE;
17	(ii) with an upload speed that allows
18	for the full execution of activities related to
19	virtual teaching and learning, including the
20	access and use of interactive online learn-
21	ing modules and textbooks, online profes-
22	sional learning courses, and
23	videoconferencing;

1	(iii) including the ongoing costs asso-
2	ciated with providing that internet infra-
3	structure and access;
4	(iv) with respect to which, schools are
5	encouraged to partner with municipal and
6	other public or nonprofit entities to sup-
7	port internet access; and
8	(v) with respect to which the school
9	will ensure that all internet service pro-
10	viders with which the school contracts for
11	the project include open access infrastruc-
12	ture.
13	(2) Green infrastructure projects and projects
14	to increase food supply resiliency, such as—
15	(A) wetlands, drainage ponds, and any
16	other green infrastructure to protect schools
17	from projected severe effects with respect to ex-
18	treme weather, natural disasters, or climate
19	change-related events, including sea-level rise,
20	flooding, and increased risk of wildfire;
21	(B) green rooftops and walls that meet the
22	minimum performance standard specified within
23	the Living Architecture Performance Tool
24	(LAPT) rating system, implemented or com-
25	pleted in consultation with at least one Green

1	Roof Professional (GRP) as accredited by the
2	Green Roof Industry Association, particularly
3	those that can provide temperature manage-
4	ment and air quality improvements and reduce
5	stormwater runoff;
6	(C) indoor plantings, particularly those
7	that can provide air quality improvements;
8	(D) tree plantings and green playgrounds
9	that, at appropriate times, can act as a green
10	space for the community;
11	(E) community gardens that may be used
12	by the school to provide healthy food for stu-
13	dents or by the community to provide healthy
14	food for community residents;
15	(F) procurement of local, organic, and
16	sustainably produced food, including a focus or
17	healthy, plant-based options; and
18	(G) large scale food composting operations
19	and other projects to reduce single-use plastic
20	and promote zero-waste options.
21	(3) Projects to enable remote learning in the
22	event that a school building is unusable due to a
23	natural disaster, climate- or climate-change related
24	event, severe weather, or infectious disease out-

breaks.

- 1 (4) Projects for climate resiliency education, in-2 cluding STEAM and social science education and ca-3 reer preparation, such as projects that combine up-4 grades to school buildings and grounds with career 5 and technical education opportunities.
- 6 (5) Any other type of plan or project carried 7 out by the State educational agency that the Sec-8 retary determines will increase the resiliency of a 9 school or school infrastructure provided, operated, or 10 owned by the State educational agency with respect 11 to the events described in section 202(1).
- 12 (c) PRIORITY.—The Secretary shall develop metrics 13 to evaluate grant applications and give priority to applica-14 tions for climate resiliency plans or climate resiliency 15 projects that focus on improving schools in neighborhoods 16 that experience low air quality, lack green space and 17 healthy food, bear higher cumulative pollution burdens, or 18 are at high risk of experiencing the adverse effects of cli-19 mate change.
- 20 (d) Components.—The Secretary, directly or 21 through partnerships with States and nonprofit organiza-22 tion, shall provide technical assistance to support grantees 23 in developing and implementing climate resiliency plans or 24 climate resiliency projects that—

90
(1) provide hands-on education and applied
STEAM and social science learning opportunities to
students;
(2) demonstrate a commitment to provide job
training, apprenticeship programs, and contracting
opportunities to residents and small businesses
owned by residents of the community that the school
serves;
(3) identify and further community priority ac-
tions and conduct robust community engagement;
(4) utilize climate change data for a proactive
solutions;
(5) employ nature-based solutions that focus on
protection, restoration, or management of ecological
systems to safeguard public health, provide clean air
and water, increase natural hazard resilience, and
sequester carbon;
(6) increase equitable outcomes for and support
strong partnerships with environmental justice com-
munities and climate vulnerable populations;
(7) achieve broad and multiple community ben-
efits; and

(8) monitor project success and maintaining the

project into the future.

23

- 1 (e) Existing Initiatives.—The Secretary may en-
- 2 courage and give priority to climate resiliency plans or cli-
- 3 mate resiliency projects that integrate with and inform ex-
- 4 isting sustainability initiatives, such as the Department of
- 5 Education Green Ribbon Schools program.
- 6 (f) Environmental Health.—The Secretary may
- 7 develop and encourage metrics to support consistent re-
- 8 porting of environmental health best practices and other
- 9 outcomes.
- 10 (g) Coordination.—
- 11 (1) Environmental protection agency.—
- 12 The Secretary shall coordinate with the Adminis-
- trator of the Environmental Protection Agency to
- provide technical guidance or assistance to State
- educational agencies in designing and carrying out
- 16 climate resiliency plans or climate resiliency projects
- funded by the grant program as they relate to
- healthy schools.
- 19 (2) Department of energy.—The Secretary
- shall coordinate with the Secretary of Energy to de-
- velop metrics to evaluate grant applications and pro-
- vide technical assistance to State and local edu-
- cational agencies in designing and carrying out cli-
- 24 mate resiliency plans or climate resiliency projects.

- 1 (h) Partners.—A recipient of a grant under this
- 2 section to carry out a project described in subsection
- 3 (b)(1)(J) shall, to the extent practicable, partner with
- 4 local government and other public or nonprofit entities to
- 5 support internet access, and all service providers shall use
- 6 open access infrastructure.
- 7 (i) Environmental Justice Communities.—The
- 8 Secretary shall ensure that not less than 50 percent of
- 9 funds awarded under this section are used for projects lo-
- 10 cated in environmental justice communities.
- 11 (j) WAGE RATE REQUIREMENTS.—
- 12 (1) IN GENERAL.—Notwithstanding any other
- provision of law, all laborers and mechanics em-
- ployed by contractors and subcontractors on projects
- funded directly by a grant under this section shall
- be paid wages at rates not less than those prevailing
- on projects of a similar character in the locality, as
- determined by the Secretary of Labor in accordance
- with subchapter IV of chapter 31 of title 40, United
- 20 States Code (commonly referred to as the "Davis-
- 21 Bacon Act").
- 22 (2) AUTHORITY.—With respect to the labor
- standards specified in paragraph (1), the Secretary
- of Labor shall have the authority and functions set
- forth in Reorganization Plan Numbered 14 of 1950

1	(64 Stat. 1267; 5 U.S.C. App.) and section 3145 of
2	title 40, United States Code.
3	(k) USE OF AMERICAN IRON, STEEL, AND MANUFAC-
4	TURED PRODUCTS.—
5	(1) Definitions.—In this subsection:
6	(A) MANUFACTURED PRODUCT.—The term
7	"manufactured product" means any construc-
8	tion material or end product (as those terms
9	are defined in part 25.003 of the Federal Ac-
10	quisition Regulation) that is not an iron or steel
11	product, including—
12	(i) electrical components; and
13	(ii) non-ferrous building materials, in-
14	cluding aluminum, polyvinylchloride, glass
15	fiber optics, plastic, wood, masonry, rub-
16	ber, manufactured stone, any other non-
17	ferrous metals, and any unmanufactured
18	construction material.
19	(B) Produced in the united states.—
20	The term "produced in the United States"
21	means the following:
22	(i) When used with respect to a man-
23	ufactured product, the product was manu-
24	factured in the United States and the cost
25	of the components of that product that

1	were mined, produced, or manufactured in
2	the United States exceeds 60 percent of
3	the total cost of all components of the
4	product.
5	(ii) When used with respect to iron or
6	steel products, or an individual component
7	of a manufactured product, all manufac-
8	turing processes for those iron or steel
9	products or components, from the initial
10	melting stage through the application of
11	coatings, occurred in the United States, ex-
12	cept that the term does not include—
13	(I) steel or iron material or prod-
14	ucts manufactured abroad from semi-
15	finished steel or iron from the United
16	States; or
17	(II) steel or iron material or
18	products manufactured in the United
19	States from semi-finished steel or iron
20	of foreign origin.
21	(2) Requirements.—A State that receives
22	funds under this section shall ensure that any iron,
23	steel, and manufactured products used in a project
24	carried out with those funds are produced in the
25	United States.

1	(3) Waiver authority.—
2	(A) IN GENERAL.—The Secretary may
3	waive the requirement under paragraph (2) if
4	the Secretary determines that—
5	(i) applying the requirement would be
6	inconsistent with the public interest;
7	(ii) iron, steel, and manufactured
8	products produced in the United States are
9	not produced in a sufficient and reasonably
10	available quantity or are not of a satisfac-
11	tory quality; or
12	(iii) using iron, steel, and manufac-
13	tured products produced in the United
14	States will increase the cost of the applica-
15	ble overall project by more than 25 per-
16	cent.
17	(B) Publication.—Before issuing a waiv-
18	er under subparagraph (A), the Secretary shall
19	publish in the Federal Register a detailed writ-
20	ten explanation of the waiver determination.
21	(4) Consistency with international
22	AGREEMENTS.—This subsection shall be applied in a
23	manner consistent with the obligations of the United
24	States under international agreements.

1 SEC. 204. REPORT.

- 2 Not later than 2 years after the date of enactment
- 3 of this Act, and annually thereafter, the Secretary shall
- 4 submit to Congress a report that evaluates the effective-
- 5 ness of the activities carried out under this title.

6 SEC. 205. AUTHORIZATION OF APPROPRIATIONS.

- 7 (a) In General.—There is authorized to be appro-
- 8 priated to the Department of Education to carry out this
- 9 title \$4,000,000,000 for each of fiscal years 2022 through
- 10 2032.
- 11 (b) LIMITATION.—Not more than 5 percent of the
- 12 funds appropriated to carry out this title shall be used
- 13 for projects described in section 203(b)(3).

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Introduction Form

By a Member of the Board of Supervisors or Mayor

Time stamp or meeting date I hereby submit the following item for introduction (select only one): 1. For reference to Committee. (An Ordinance, Resolution, Motion or Charter Amendment). ✓ 2. Request for next printed agenda Without Reference to Committee. 3. Request for hearing on a subject matter at Committee. 4. Request for letter beginning: "Supervisor inquiries" 5. City Attorney Request. 6. Call File No. from Committee. 7. Budget Analyst request (attached written motion). 8. Substitute Legislation File No. 9. Reactivate File No. 10. Topic submitted for Mayoral Appearance before the BOS on Please check the appropriate boxes. The proposed legislation should be forwarded to the following: Small Business Commission ☐ Youth Commission Ethics Commission **Building Inspection Commission** Planning Commission Note: For the Imperative Agenda (a resolution not on the printed agenda), use the Imperative Form. Sponsor(s): Ronen; Melgar Subject: Supporting the Green New Deal for Public Schools Act The text is listed: Resolution supporting the Green New Deal for Public Schools Act of 2021 (H.R. 4442), to invest \$1.43 trillion to provide green renovations and retrofits to public schools to meet health, accessibility, safety needs, identify and alleviate educational and economic disparities among students, and provide funding for special education services. See Resolution attached. Signature of Sponsoring Supervisor: /s/ Hillary Ronen

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