[STAFF WORKING DRAFT]

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113TH CONGRESS
1st Session

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To establish the American Infrastructure Investment Fund and other activities to facilitate investments in infrastructure projects that significantly enhance the economic competitiveness of the United States by improving economic output, productivity, or competitive commercial advantage, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Mr. Rockefeller (for himself and Mr. Lautenberg) introduced the following bill; which was read twice and referred to the Committee on

A BILL

- To establish the American Infrastructure Investment Fund and other activities to facilitate investments in infrastructure projects that significantly enhance the economic competitiveness of the United States by improving economic output, productivity, or competitive commercial advantage, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,

1	SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
2	(a) Short Title.—This Act may be cited as the
3	"American Infrastructure Investment Fund Act".
4	(b) Table of Contents.—The table of contents of
5	this Act is as follows:
	Sec. 1. Short title; table of contents.Sec. 2. American infrastructure investment fund.Sec. 3. National infrastructure investment grants.
6	SEC. 2. AMERICAN INFRASTRUCTURE INVESTMENT FUND.
7	(a) Establishment of Fund.—Chapter 3 of title
8	49, United States Code, is amended—
9	(1) in the table of sections, by adding at the
10	end the following:
	"SUBCHAPTER IV—AMERICAN INFRASTRUCTURE INVESTMENT FUND
	"361. Definitions. "362. Establishment of Fund. "363. Organizational structure and duties. "364. Fund authorities and assistance. "365. Studies and reports.";
11	and
12	(2) by adding at the end the following:
13	"SUBCHAPTER IV—AMERICAN
14	INFRASTRUCTURE INVESTMENT FUND
15	"§ 361. Definitions
16	"In this subchapter:
17	"(1) Board.—The term 'Board' means the
18	Board of Directors of the Fund appointed pursuant

to section 363(b).

1	"(2) DIRECT LOAN.—The term 'direct loan' has
2	the meaning given the term under section $502(1)$ of
3	the Congressional Budget Act of 1974 (2 U.S.C.
4	661a(1)).
5	"(3) Economic competitiveness.—The term
6	'economic competitiveness' means the ability of the
7	economy to more efficiently produce goods and de-
8	liver services, including—
9	"(A) reductions in travel time of goods and
10	people, including reductions in average delay or
11	the uncertainty of travel time; and
12	"(B) net benefits to society through eco-
13	nomic benefits attributable to improving the
14	spatial clustering of economic activity.
15	"(4) ELIGIBLE PROJECT.—The term 'eligible
16	project' means a capital project that—
17	"(A) advances the objectives of this sub-
18	chapter;
19	"(B) is comprised of activities included in
20	a regional, State, or national plan, either at the
21	time of submission of the application or before
22	the obligation of funds from the Fund;
23	"(C) has eligible project costs related to a
24	single project, or has aggregate eligible project
25	costs related to a program of projects that are

1	coordinated to achieve a unified improvement;
2	and
3	"(D) is a transportation-related project.
4	"(5) Eligible funding recipient.—The
5	term 'eligible funding recipient'—
6	"(A) means an entity that has received a
7	financing award from the Fund;
8	"(B) shall be—
9	"(i) a non-Federal governmental enti-
10	ty, agency, or instrumentality; or
11	"(ii) a nongovernmental entity, such
12	as a corporation, partnership, joint ven-
13	ture, or other instrumentality, that seeks
14	funding for an eligible project; and
15	"(C) shall have a non-Federal govern-
16	mental cosponsor of the project if it is a non-
17	governmental entity.
18	"(6) ELIGIBLE PROJECT COST.—The term 'eli-
19	gible project cost'—
20	"(A) includes costs associated with devel-
21	opment phase planning and design activities,
22	construction, acquisition, rehabilitation, envi-
23	ronmental remediation, interest expense during
24	construction or reconstruction, and reasonable
25	required reserves: and

1	"(B) excludes operating costs, research
2	and development costs, and any other costs not
3	otherwise specifically provided for in subpara-
4	graph (A).
5	"(7) Executive director.—The term 'Execu-
6	tive Director' means the Executive Director of the
7	Fund appointed pursuant to section 363(a)(1).
8	"(8) Fund.—The term 'Fund' means the
9	American Infrastructure Investment Fund of the
10	Department of Transportation established under sec-
11	tion 362.
12	"(9) Investment plan.—The term invest-
13	ment plan' means a written mutual agreement be-
14	tween the Fund and an applicant that outlines the
15	prospective terms of financial assistance to be in-
16	vested by the Fund.
17	"(10) LINE OF CREDIT.—The term 'line of
18	credit' means an agreement entered into between the
19	Fund and an eligible funding recipient to provide a
20	direct loan at a future date upon the occurrence of
21	certain events.
22	"(11) LOAN GUARANTEE.—The term 'loan
23	guarantee' has the meaning given the term under
24	section 502(3) of the Congressional Budget Act of
25	1974 (2 U.S.C. 661a(3)).

1	"(12) Operating Guidance.—The term 'Op-
2	erating Guidance' means the detailed description of
3	the Fund's operating policies and procedures that
4	has been published in accordance with this sub-
5	chapter.
6	"(13) QUALIFIED APPLICATION.—The term
7	'Qualified Application' means an application that the
8	Executive Director has certified to have met eligi-
9	bility and qualification standards under this sub-
10	chapter.
11	"(14) Rural.—The term 'rural' means all pop-
12	ulation and territory that are not within an Urban-
13	ized Area (as such term is defined in the most re-
14	cent decennial United States census).
15	"(15) Secretary.—Except as otherwise speci-
16	fied, the term 'Secretary' means the Secretary of
17	Transportation.
18	"(16) Transportation-related project.—
19	The term 'transportation-related project' means a
20	project that is part of, or related to, a transportation
21	improvement, including projects related to the con-
22	struction or improvement of—
23	"(A) a passenger or freight rail line;
24	"(B) a highway;
25	"(C) a bridge;

1	"(D) an airport;
2	"(E) an air traffic control system;
3	"(F) a port or marine facility;
4	"(G) an inland waterway;
5	"(H) a transmission or distribution pipe-
6	line;
7	"(I) public transportation facilities or sys-
8	tems;
9	"(J) intercity passenger bus or passenger
10	rail facilities or equipment; or
11	"(K) freight rail facilities or equipment.
12	"§ 362. Establishment of Fund
13	"(a) Establishment.—There is established in the
14	Department of Transportation an entity to be known as
15	the 'American Infrastructure Investment Fund'.
16	"(b) Objectives.—The primary objective of the
17	Fund shall be—
18	"(1) to invest in infrastructure projects that
19	provide measurable improvements to the economic
20	competitiveness of all or part of the United States
21	by increasing or otherwise improving economic out-
22	put, productivity, or competitive commercial advan-
23	tage;
24	"(2) to provide funding for projects that face
25	significant funding barriers due to problems associ-

1	ated with the need to combine resources across mul-
2	tiple jurisdictions or modes of transportation;
3	"(3) to improve the efficiency or throughput of
4	a national or regional transportation network by—
5	"(A) improving the integration between
6	networks; or
7	"(B) improving the condition, performance,
8	or long-term cost structure of existing infra-
9	structure;
10	"(4) to improve the safety of transportation fa-
11	cilities and systems, as measured by the reduction in
12	risk of transportation-related crashes, injuries, or
13	deaths; and
14	"(5) to improve the environmental sustain-
15	ability of a national or regional transportation net-
16	work, as measured by—
17	"(A) improvement in energy efficiency;
18	"(B) reduction in greenhouse gas and
19	other harmful emissions;
20	"(C) conservation of natural resources;
21	"(D) improvement in water quality;
22	"(E) improvement in infrastructure resil-
23	ience to environmental hazards and natural dis-
24	asters; and

1	"(F) other beneficial environmental im-
2	pacts.
3	"(c) Strategy.—
4	"(1) In General.—The Fund shall advance
5	the objectives set forth in subsection (b) by pro-
6	viding financial assistance for individual projects or
7	programs of related projects identified in State, re-
8	gional, or national plans and designed to signifi-
9	cantly improve national or regional economic com-
10	petitiveness.
11	"(2) Project Portfolio.—The Fund shall—
12	"(A) target projects or programs of related
13	projects with a demonstrated difficulty in ob-
14	taining complete financing through other avail-
15	able public or private sources of funds, for rea-
16	sons including project complexity, modes, or
17	other comparable transactional barriers;
18	"(B) seek to identify appropriate Invest-
19	ment Plans for selected projects and programs
20	of projects; and
21	"(C) use Fund resources to build a port-
22	folio of transformational investments that—
23	"(i) promotes greater efficiency in the
24	movement of freight or the provision of
25	services;

1	"(ii) promotes greater efficiency in the
2	movement of people;
3	"(iii) integrates multiple transpor-
4	tation modes in the movement of pas-
5	sengers or freight;
6	"(iv) promotes the use of innovation
7	and best practices in the planning, design,
8	development, and delivery of projects, in-
9	cluding practices that promote perform-
10	ance-based decision making to achieve na-
11	tional, State, or regional objectives;
12	"(v) promotes cross-jurisdictional in-
13	frastructure planning and coinvestment
14	among a broad range of participants, in-
15	cluding States, tribal governments, munici-
16	palities, and public and private investors;
17	and
18	"(vi) integrates transportation infra-
19	structure investment planning, such as re-
20	gional transportation plans, with land-use
21	economic development and other infra-
22	structure Investment Plans.
23	"(3) Investment prospectus.—
24	"(A) Publication.—Not later than 1
25	vear after the date of enactment of the Amer-

1	ican Infrastructure Investment Fund Act, the
2	Fund shall publish a detailed description of its
3	strategy in an Investment Prospectus that—
4	"(i) specifies what will be considered
5	significant to the economic competitiveness
6	of all or part of the United States in a
7	manner consistent with the primary objec-
8	tive set forth in subsection $(b)(1)$;
9	"(ii) specifies the priorities and stra-
10	tegic focus of the Fund in—
11	"(I) reaching the objectives set
12	forth in subsection (b); and
13	"(II) carrying out the Fund
14	strategy described in this subsection;
15	"(iii) describes in detail—
16	"(I) the framework and method-
17	ology for calculating the qualification
18	score assigned under section
19	364(f)(3);
20	"(II) the data to be requested
21	from applicants; and
22	"(III) the formula to be applied
23	to such data to calculate the qualifica-
24	tion score;

1	"(iv) describes how selection criteria
2	will be applied by the Fund to determine
3	the competitiveness of an application and
4	its qualification score relative to other cur-
5	rent applications and previously funded ap-
6	plications; and
7	"(v) describes how the qualification
8	score methodology and project selection
9	framework are consistent with maximizing
10	the Fund's goals in urban and rural areas.
11	"(B) UPDATES.—Not later than 2 years
12	after the original publication of the Investment
13	Prospectus, and biennially thereafter, the Fund
14	shall publish an updated Investment Pro-
15	spectus.
16	"(C) APPROVAL.—The Fund may not pub-
17	lish the Investment Prospectus or any subse-
18	quent updates under subparagraph (B) until
19	the Board has approved the Investment Pro-
20	spectus by a majority vote.
21	"(4) Operating guidance.—
22	"(A) Publication.—Not later than 1
23	year after the date of enactment of the Amer-
24	ican Infrastructure Investment Fund Act, the
25	Fund shall establish and publish its Operating

1	Guidance for the management of the Fund,
2	which shall—
3	"(i) establish general operating proce-
4	dures to be followed by the Fund in car-
5	rying out its authorities under this sub-
6	chapter;
7	"(ii) establish criteria, requirements,
8	and standards regarding the provisions of
9	various forms of assistance authorized
10	under this subchapter, including the var-
11	ious forms and terms of credit assistance
12	that are consistent with the requirements
13	under this subchapter;
14	"(iii) establish an application and
15	award process for Planning and Feasibility
16	Loans in accordance with the provisions
17	under this subchapter;
18	"(iv) establish disclosure and applica-
19	tion procedures for nominating or other-
20	wise proposing applications for project as-
21	sistance, either solicited or unsolicited, that
22	are consistent with the requirements under
23	this subchapter;
24	"(v) describe in detail the form and
25	timing of data and other information re-

1	quired of applicants in conjunction with
2	consideration of an application for finan-
3	cial assistance under this subchapter; and
4	"(vi) establish a schedule of regular
5	time intervals for the submission for con-
6	sideration of sets of 1 or more Investment
7	Plans to the Board.
8	"(B) REVIEW AND UPDATE.—The Fund
9	shall periodically review, and may update, the
10	Operating Guidance published under subpara-
11	graph (A).
12	"(5) Rulemaking.—Paragraphs (3) and (4)
13	shall be carried out in accordance with the rule-
14	making procedures set forth in section 553 of title
15	5, United States Code.
16	"§ 363. Organizational structure and duties
17	"(a) Executive Director.—
18	"(1) Appointment; authority.—The Presi-
19	dent shall appoint, by and with the advice and con-
20	sent of the Senate, an Executive Director, who shall
21	be the chief executive officer of the Fund, and shall
22	have such executive functions, powers, and duties as
23	set forth in this subchapter or prescribed by the

1	"(2) Supervision.—The Executive Director
2	shall be subject to the supervision and direction of
3	the Secretary of Transportation, consistent with the
4	Executive Director's duties under this subchapter
5	and other requirements set forth in the Operating
6	Guidance referred to in section 362(c)(4).
7	"(3) QUALIFICATIONS.—The Executive Director
8	shall have demonstrated expertise in at least 2 of the
9	following 3 areas:
10	"(A) Economic analysis.
11	"(B) Project, public, or corporate finance.
12	"(C) Organizational management.
13	"(4) TERM OF SERVICE; VACANCY.—The Exec-
14	utive Director shall serve a 5-year term, which may
15	be renewed in accordance with paragraph (1). A va-
16	cancy in the position of Executive Director shall be
17	filled as expeditiously as possible in the manner in
18	which the original appointment was made.
19	"(5) Duties.—In addition to the other activi-
20	ties required to carry out the authorities and pur-
21	poses of the Fund under this subchapter, the Execu-
22	tive Director shall—
23	"(A) be responsible for the day-to-day op-
24	erations of the Fund;

1	"(B) establish and approve the Operating
2	Guidance in accordance with section 362(c)(4);
3	"(C) establish and maintain a project ap-
4	plication origination capability at the Fund that
5	consists of a staff of qualified transportation in-
6	frastructure planning professionals;
7	"(D) establish and maintain an analysis
8	capability at the Fund that consists of a staff
9	of qualified economics professionals directed to
10	collect application data, analyze that data, and
11	report to the Executive Director on qualifica-
12	tion scores and ranges, measures of uncer-
13	tainty, and other analyses of applications;
14	"(E) establish and maintain an investment
15	planning process capability at the Fund that
16	consists of a staff of qualified project finance
17	professionals directed to review qualified appli-
18	cations and to structure Investment Plans; and
19	"(F) establish and maintain a technical as-
20	sistance capability at the Fund that consists of
21	a staff of qualified project management profes-
22	sionals directed to assist those entities receiving
	sionals directed to assist those entities receiving funding from the Fund in the successful execu-

1	implement the funding decisions of the Sec-
2	retary.
3	"(6) Other authority.—The Executive Di-
4	rector shall have the authority to hire contractors to
5	establish and maintain the expertise as described in
6	paragraph (5).
7	"(7) Compensation.—The Executive Director
8	shall be a position compensated on the General Ex-
9	ecutive Schedule.
10	"(b) Board of Directors.—
11	"(1) Establishment.—There is established
12	within the Fund a deliberative body to be known as
13	the 'Board of Directors'.
14	"(2) Membership.—The Board shall be com-
15	posed of 8 members, including—
16	"(A) the Secretary of the Treasury, the
17	Secretary of Commerce, the Secretary of En-
18	ergy, the Secretary of Housing and Urban De-
19	velopment, and the Administrator of the Envi-
20	ronmental Protection Agency, who shall serve
21	as permanent members; and
22	"(B) 3 executives of the Department of
23	Transportation appointed by the Secretary, of
24	whom—

1	"(i) not more than 1 shall serve con-
2	currently as—
3	"(I) the Deputy Secretary;
4	"(II) the Under Secretary of
5	Transportation for Policy;
6	"(III) the General Counsel;
7	"(IV) the Chief Financial Officer;
8	"(V) the Assistant Secretary of
9	Transportation for Policy; or
10	"(VI) the Assistant Secretary of
11	Transportation for Aviation and
12	International Affairs; and
13	"(ii) not more than 2 shall serve for
14	not longer than 2 years, while concurrently
15	serving as—
16	"(I) the Administrator of the
17	Federal Aviation Administration;
18	"(II) the Administrator of the
19	Federal Highway Administration;
20	"(III) the Administrator of the
21	Federal Railroad Administration;
22	"(IV) the Administrator of the
23	Federal Transit Administration;
24	"(V) the Administrator of the
25	Maritime Administration;

1	"(VI) the Administrator of the
2	Pipeline and Hazardous Materials
3	Safety Administration; or
4	"(VII) the Administrator of the
5	Federal Motor Carrier Safety Admin-
6	istration.
7	"(3) Duties.—The Board shall—
8	"(A) not later than 180 days after the date
9	of enactment of the American Infrastructure
10	Investment Fund Act, establish and approve the
11	Investment Prospectus, in consultation with the
12	Fund Advisory Committee;
13	"(B) on each biennial anniversary of its
14	original publication, update the Investment Pro-
15	spectus, in consultation with the Fund Advisory
16	Committee;
17	"(C) review Investment Plans, related ap-
18	plication materials, and other analyses provided
19	to the Board by the Executive Director;
20	"(D) determine by majority vote whether
21	or not to recommend Investment Plans sub-
22	mitted by the Executive Director to the Sec-
23	retary; and
24	"(E) certify reports to Congress and other
25	publications of the Fund.

1	"(4) Majority vote required.—Each action
2	or decision by the Board shall be by majority vote
3	of all members, whether in person or in absentia.
4	Each member shall be provided a reasonable oppor-
5	tunity to vote on all matters before the Board.
6	"(c) Fund Advisory Committee.—
7	"(1) ESTABLISHMENT.—Not later than 180
8	days after the date of enactment of the American
9	Infrastructure Investment Fund Act, the President
10	shall establish an advisory committee, to be known
11	as the 'Fund Advisory Committee'.
12	"(2) Membership.—
13	"(A) Appointment.—The President shall
14	appoint not fewer than 5 people and not more
15	than 7 people to serve 3-year terms as members
16	of the Fund Advisory Committee, including 1
17	member to serve as Chair of the Committee.
18	"(B) QUALIFICATIONS.—Each member
19	shall have expertise in—
20	"(i) economics and economic analysis;
21	"(ii) project or fund management;
22	"(iii) portfolio or fund management;
23	"(iv) organized labor interests;
24	"(v) environmental interests:

1	"(vi) American business and trade in-
2	terests;
3	"(vii) rural community and economic
4	development;
5	"(viii) metropolitan economic develop-
6	ment and clustering of economic develop-
7	ment;
8	"(ix) State Department of Transpor-
9	tation or Metropolitan Planning Organiza-
10	tion policies and priorities; or
11	"(x) other infrastructure planning, re-
12	development, and development-related
13	codes and policies.
14	"(C) Representation.—The President
15	shall ensure that the membership of the Fund
16	Advisory Committee—
17	"(i) is bipartisan;
18	"(ii) is geographically and economi-
19	cally balanced; and
20	"(iii) is balanced in terms of the func-
21	tions to be performed by the Fund Advi-
22	sory Committee.
23	"(3) Advice.—The Fund Advisory Committee
24	shall advise the Board and the Secretary with re-
25	spect to—

1	"(A) the alignment of the Investment Pro-
2	spectus with the primary and secondary objec-
3	tives, and other elements of the Fund strategy
4	described in section 362(c);
5	"(B) the alignment of the framework and
6	methodology used to determine qualification
7	scores and uncertainty estimates with the pri-
8	mary objective, secondary objectives, and the
9	Fund strategy;
10	"(C) the consistency of the calculation of
11	qualification scores and uncertainty estimates
12	with academic standards for analytical rigor
13	and data quality typically applied to peer-re-
14	viewed research;
15	"(D) the alignment of investment decision
16	mechanics and outcomes with the Investment
17	Prospectus and the requirements under this
18	subchapter;
19	"(E) the integrity and effectiveness of
20	Fund operations and performance, including
21	application evaluation processes, Investment
22	Plan processes and determinations, and the op-
23	timization of the Fund's performance as a port-
24	folio; and

1	"(F) prospects for the extension of the
2	Fund's activities to nontransportation infra-
3	structure sectors likely to benefit the United
4	States, including renewable energy generation,
5	energy transmission and storage, energy effi-
6	ciency, drinking water and wastewater systems,
7	and telecommunications.
8	"(4) Applicability of faca.—The Fund Ad-
9	visory Committee shall be subject to the Federal Ad-
10	visory Committee Act (5 U.S.C. App.).
11	"§ 364. Fund authorities and assistance
12	"(a) Agreements With Other Organizations.—
13	The Fund may—
14	"(1) enter into an agreement with any organi-
15	zation within the Department of Transportation to
16	obtain necessary technical expertise and assistance;
17	and
18	"(2) request any Federal agency to detail em-
19	ployees to the Fund for purposes of carrying out its
20	duties under this subchapter.
21	"(b) Fees for Services.—
22	"(1) Administrative fees.—The Fund may
23	establish and collect fees from eligible funding recipi-
24	ents, including application and processing fees and
25	other fees associated with the costs of loan servicing,

	24
1	at a level sufficient to cover all or a portion of the
2	administrative costs to the Federal Government of
3	providing funding assistance and servicing the credit
4	instruments entered into under this subchapter.
5	"(2) Other fees.—The Fund may establish
6	and collect fees from eligible funding recipients at a
7	level sufficient to cover all or a portion of the costs
8	of expert firms, including counsel in the field of mu-
9	nicipal and project finance, and financial advisors to
10	assist with underwriting, credit analysis, or other
11	independent reviews, as appropriate.
12	"(3) LIMITATION.—The Fund may not collect
13	fees under paragraph (1) or (2) that originate as a
14	loan or a debt obligation guaranteed by the Federal
15	Government.
16	"(4) Availability of amounts.—Amounts
17	collected under paragraphs (1) and (2) shall be
18	available to be expended to carry out the duties
19	under this subchapter.
20	"(c) Planning and Feasibility Loans.—
21	"(1) In General.—The Fund may provide
22	loans, which may be forgivable, to eligible funding
23	recipients to fund activities related to the planning,

preparation, or design of an eligible project proposal,

including costs associated with—

24

1	"(A) planning and formulating optimal
2	project design;
3	"(B) assessing project technical feasibility;
4	and
5	"(C) assessing potential project perform-
6	ance.
7	"(2) Loan program criteria.—In providing
8	loans under this subsection, the Fund shall give pri-
9	ority to activities that are likely to lead to projects
10	that—
11	"(A) advance the objectives set forth in
12	section 362(b); and
13	"(B) are consistent with the strategy de-
14	scribed in section 362(c).
15	"(3) FEDERAL SHARE.—The Fund may enter
16	into a loan agreement with an eligible recipient in
17	which the Fund agrees to pay up to 100 percent of
18	eligible planning and feasibility costs of an eligible
19	project under this subsection.
20	"(4) Eligible costs.—Loan amounts received
21	under this subsection may be used for—
22	"(A) any activity reasonably necessary to
23	obtain Federal, State, and local permits, li-
24	censes, and approvals for an eligible project, in-
25	cluding—

1	"(i) concept development and prelimi-
2	nary design;
3	"(ii) economic and environmental
4	analyses; and
5	"(iii) application, licensing, and per-
6	mit fees; or
7	"(B) the preparation of financial analyses
8	and other economic analyses that are reason-
9	ably necessary to secure funding to implement
10	an eligible project.
11	"(5) ALIGNMENT WITH INVESTMENT PRO-
12	SPECTUS.—The Fund may not provide a loan for a
13	project under this subsection unless the application
14	materials demonstrate that the eligible project is
15	aligned with the strategy outlined in the Investment
16	Prospectus.
17	"(6) Designation for receipt of certain
18	FUNDS.—If a non-Federal governmental entity,
19	agency, or instrumentality is carrying out the plan-
20	ning and feasibility activities, the eligible funding re-
21	cipient may designate such entity, agency, or instru-
22	mentality to receive loan amounts for such activities
23	directly from the Fund.
24	"(d) DIRECT LOANS AND LOAN GUARANTEES.—
25	"(1) Direct loans.—

1	"(A) AGREEMENTS.—The Fund is author-
2	ized to make direct loans to eligible funding re-
3	cipients for eligible projects on such terms and
4	conditions, and containing such covenants, rep-
5	resentations, warranties, and requirements, in-
6	cluding required audits, as the Fund determines
7	appropriate, in accordance with the provisions
8	under this subchapter, the Operating Guidance,
9	and all other statutory and regulatory require-
10	ments.
11	"(B) Approved investment plan.—Di-
12	rect loans made under this paragraph—
13	"(i) may only be used to fund eligible
14	project costs covered in an Investment
15	Plan approved by the Secretary; and
16	"(ii) are subject to the terms and con-
17	ditions of the approved Investment Plan.
18	"(C) TERMS, CONDITIONS, AND LIMITA-
19	TIONS.—Direct loans made under this para-
20	graph will be on such terms, conditions, and
21	limitations as the Executive Director may pre-
22	scribe, except that—
23	"(i) the Fund may not provide credit
24	assistance to any prospective borrower un-
25	less such assistance—

1	"(I) is necessary—
2	"(aa) to alleviate a credit
3	market imperfection; or
4	"(bb) to achieve specified
5	Federal objectives by providing
6	credit assistance; and
7	"(II) is the most efficient way to
8	meet such objectives on a borrower-
9	by-borrower basis;
10	"(ii) loans made under this paragraph
11	may not be subordinated to other debt con-
12	tracted by the borrower or any other
13	claims against the borrower in case of de-
14	fault unless such subordination is nec-
15	essary to achieve Federal objectives, con-
16	sistent with the criteria and policies set
17	forth in the Operating Guidance;
18	"(iii) direct loans or interest supple-
19	ments on loan guarantees shall be at an in-
20	terest rate that is set by reference to a
21	benchmark interest rate (yield) on market-
22	able Treasury securities with a similar ma-
23	turity to the direct loans being made or the
24	non-Federal loans being guaranteed, and
25	includes any necessary credit risk premium

1	at a level consistent with the interest rate
2	policy set forth in the Operating Guidance;
3	"(iv) the Executive Director—
4	"(I) shall prescribe explicit
5	standards for use in periodically as-
6	sessing the credit risk of new and ex-
7	isting direct loans and guaranteed
8	loans; and
9	"(II) may not extend credit as-
10	sistance without determining that
11	there is a reasonable assurance of re-
12	payment;
13	"(v) new direct loans may not be obli-
14	gated and new loan guarantees may not be
15	committed except to the extent that appro-
16	priations of budget authority to cover their
17	costs are made in advance, as required
18	under section 504 of the Federal Credit
19	Reform Act of 1990 (2 U.S.C. 661c);
20	"(vi) the total principal amount of the
21	direct loan or loan guarantee may not ex-
22	ceed —
23	"(I) the lower of 70 percent of
24	total eligible project cost less the per-

1	centage of eligible project costs that
2	are otherwise funded by the Fund; or
3	"(II) another level prescribed in
4	the Operating Guidance; and
5	"(vii) notwithstanding any other pro-
6	vision of law relating to the acquisition,
7	handling, or disposal of property by the
8	Federal Government, the Fund may com-
9	plete, recondition, reconstruct, renovate,
10	repair, maintain, operate, or sell any prop-
11	erty acquired by the Fund under this sub-
12	chapter.
13	"(D) Repayment.—
14	"(i) Policies.—The Fund shall—
15	"(I) adhere to the policies set
16	forth in the Operating Guidance con-
17	cerning repayment terms; and
18	"(II) establish repayment terms
19	for each direct loan based on the pro-
20	jected cash flow from project revenues
21	or other repayment sources.
22	"(ii) Maturity date.—The final ma-
23	turity date of a direct loan under this
24	paragraph—

1	"(I) shall not exceed 90 percent
2	of the estimated useful economic life
3	of the asset being financed, except
4	under conditions set forth in the Op-
5	erating Guidance; and
6	"(II) may not be later than the
7	estimated useful economic life of the
8	asset being financed.
9	"(E) RISK ASSESSMENT.—Before entering
10	in any agreement under this section, the Execu-
11	tive Director shall complete a risk assessment
12	of the project to be funded. Requirements for
13	risk assessment shall be outlined in the Oper-
14	ating Guidance.
15	"(2) Loan guarantees.—
16	"(A) IN GENERAL.—The Fund is author-
17	ized to provide loan guarantees to eligible fund-
18	ing recipients on such terms and conditions and
19	containing such covenants, representations,
20	warranties, and requirements (including re-
21	quired audits) as the Fund determines appro-
22	priate, in accordance with the provisions under
23	this subchapter, the Operating Guidance, and
24	all other statutory and regulatory requirements.

1	"(B) APPROVED INVESTMENT PLAN.—
2	Loan guarantees provided under this para-
3	graph—
4	"(i) may only cover eligible project
5	costs in an approved Investment Plan; and
6	"(ii) are subject to the terms and con-
7	ditions of the approved Investment Plan.
8	"(C) TERMS, CONDITIONS, AND LIMITA-
9	TIONS.—
10	"(i) In general.—The terms, condi-
11	tions, and limitations of a guaranteed loan
12	shall comply with the terms, conditions,
13	and limitations set forth in paragraph (1)
14	for a direct loan, including maximum Fund
15	share requirements, except that the inter-
16	est rate on the guaranteed loan and any
17	repayment features shall be negotiated be-
18	tween the eligible funding recipient and the
19	lender in accordance with the policies set
20	forth in the Operating Guidance, and with
21	the consent of the Secretary.
22	"(ii) Income excluded.—A loan
23	may not be guaranteed under this para-
24	graph if—

1	"(I) the income from such loan is
2	excluded from gross income for the
3	purposes of chapter 1 of the Internal
4	Revenue Code of 1986; or
5	"(II) the guarantee provides sig-
6	nificant collateral or security, as de-
7	termined by the Executive Director,
8	for other obligations generating in-
9	come that is similarly excluded.
10	"(iii) Fees.—Fees or premiums for a
11	loan guarantee or insurance coverage shall
12	be set at levels that minimize the cost to
13	the Government (as defined in section
14	502(5) of the Federal Credit Reform Act
15	of 1990 (2 U.S.C. 661a(5))) of such cov-
16	erage, while supporting achievement of the
17	program's objectives, in accordance with
18	policies set forth in the Operating Guid-
19	ance.
20	"(iv) Percent guaranteed.—A
21	loan guarantee under this paragraph may
22	not exceed 80 percent of the loss of the
23	loan. Borrowers who pose less of a risk
24	shall receive a lower guarantee as a per-
25	centage of the loan amount.

1	"(v) Criteria.—A loan may not be
2	guaranteed under this paragraph unless
3	the Executive Director determines that—
4	"(I) the lender is responsible;
5	and
6	"(II) adequate provision is made
7	for servicing the loan on reasonable
8	terms.
9	"(vi) Conclusive evidence.—Any
10	guarantee shall be conclusive evidence
11	that—
12	"(I) such guarantee has been
13	properly obtained;
14	"(II) the underlying loan quali-
15	fied for such guarantee; and
16	"(III) such guarantee is pre-
17	sumed to be valid, legal, and enforce-
18	able, unless such guarantee was ob-
19	tained through fraud or material mis-
20	representation by the holder.
21	"(vii) Effect of Default.—If, as a
22	result of a default by a borrower under a
23	guaranteed loan, after the holder of the
24	loan has made such further collection ef-
25	forts and instituted such enforcement pro-

1	ceedings as the Executive Director may re-
2	quire, the Executive Director determines
3	that the holder has suffered a loss, the Ex-
4	ecutive Director—
5	"(I) shall pay to the holder not
6	more than 80 percent of such loss, as
7	specified in the guarantee contract;
8	"(II) upon making such payment,
9	shall be subrogated to all the rights of
10	the recipient of the payment; and
11	"(III) shall be entitled to recover
12	from the borrower the amount of any
13	payments made pursuant to any guar-
14	antee entered into under this para-
15	graph.
16	"(viii) Enforcement.—The Attorney
17	General shall take such action as may be
18	appropriate to enforce any right accruing
19	to the United States as a result of the
20	issuance of any loan guarantee under this
21	paragraph.
22	"(ix) Savings provision.—Nothing
23	in this paragraph may be construed to pre-
24	clude any forbearance for the benefit of the
25	borrower, which may be agreed upon by

1	the Executive Director, if budget authority
2	for any resulting modification cost (as de-
3	fined under section 502 of the Congres-
4	sional Budget Act of 1974 (2 U.S.C. 661a)
5	is available.
6	"(D) Repayment.—The Fund shall ad-
7	here to policies set forth in the Operating Guid-
8	ance concerning repayment terms and shall es-
9	tablish repayment terms for each direct loan
10	based on the projected cash flow from project
11	revenues or other repayment sources.
12	"(E) RISK ASSESSMENT.—Requirements
13	for risk assessment shall be outlined in the Op-
14	erating Guidance.
15	"(e) Application Evaluation and Qualifica-
16	TION.—
17	"(1) Application eligibility standard.—
18	An application for financial assistance from the
19	Fund may not be considered unless—
20	"(A) funding recipient or recipients,
21	project or program of related projects, and as-
22	sociated project costs identified in the applica-
23	tion are eligible for such funding under this
24	subchapter;

1	"(B) eligible project costs identified in the
2	application—
3	"(i) are greater than \$50,000,000; or
4	"(ii) if the application is for a project
5	or program of related projects located en-
6	tirely in a rural area, are greater than
7	\$10,000,000;
8	"(C) the application identifies financial as-
9	sistance from sources outside of the Fund equal
10	to at least 30 percent of the total eligible
11	project costs;
12	"(D) the application identifies project ben-
13	efits that are distributed broadly, either at a
14	national or a regional level; and
15	"(E) the applicant is not ineligible to re-
16	ceive Federal loans, loan guarantees, or insur-
17	ance due to a delinquency on Federal tax or
18	non-tax debts, including judgment liens against
19	property for a debt to the Federal Government.
20	"(2) RESOLUTION OF DEBTS.—The Fund shall
21	use credit bureaus as a screening tool and ask appli-
22	cants about delinquencies described in paragraph
23	(1)(E) on the application form. An application from
24	an applicant that is delinquent on a debt to the Fed-
25	eral Government may not be processed until after

1	the applicant satisfactorily resolves the debts in com-
2	pliance with section 3720B of title 31, United States
3	Code, and section 285.13 of title 31, Code of Fed-
4	eral Regulations.
5	"(3) Qualification score.—
6	"(A) Assignment.—The Fund shall as-
7	sign to each eligible application a single numer-
8	ical factor, which shall be—
9	"(i) based upon an evaluation of the
10	information and data collected from the
11	applicant or otherwise obtained in the
12	course of due diligence on the application;
13	"(ii) referred to as the 'qualification
14	score'; and
15	"(iii) equal to the ratio between the
16	present value of benefits to the present
17	value of costs reasonably expected to result
18	from the funding of the project or projects
19	proposed in the application.
20	"(B) CALCULATION.—The calculation of
21	the qualification score shall be determined
22	through a consistently and transparently ap-
23	plied analytic and systematic framework. In
24	order to indicate the potential uncertainty of
25	the qualification score, the Fund shall use a

1	measure of the uncertainty of expected project
2	benefits and costs to derive a range of ratio val-
3	ues with the qualification score as the midpoint
4	of that range.
5	"(C) METHODOLOGY.—The methodology
6	used to calculate the qualification score and un-
7	certainty measures shall—
8	"(i) apply equal weighting to all meas-
9	ures of the net present value of benefits
10	and costs;
11	"(ii) include standardized measures of
12	the expected uncertainty in both total and
13	specific benefits and costs associated with
14	the project; and
15	"(iii) include a descriptive statement
16	delineating the significant factors and
17	analysis that went into determination of
18	the score and the range.
19	"(D) Publication.—
20	"(i) Investment prospectus.—The
21	methodology of the framework for calcu-
22	lating the qualification score, including the
23	specific mechanics of its calculation, shall
24	be published in the Investment Prospectus.

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1	"(ii) Methodology.—The quan-
2	tification score, the methodology used to
3	calculate the qualification score, the cal-
4	culation of the qualification score, and the
5	measure of uncertainty shall be—
6	"(I) provided to the applicant not
7	later than 15 days after their final de-
8	termination; and
9	"(II) published on the Fund's
10	website not later than 30 days after
11	their final determination.
12	"(4) Application certification.—The Exec-
13	utive Director may not certify an application as
14	qualified for financial assistance on the basis of an
15	evaluation of the information and data collected
16	from the applicant unless the Executive Director de-
17	termines that the application's qualification score—
18	"(A) has been calculated on the basis of
19	data, estimates, and assumptions that are de-
20	fensible according to accepted standards of eco-
21	nomic analysis;
22	"(B) appears valid based on efforts by the
23	Fund to conduct due diligence and verification:

1	"(C) is greater than the threshold for qual-
2	ification published in the Investment Pro-
3	spectus; and
4	"(D) is competitive with scores issued to
5	applications currently under consideration and
6	scores issued to applications previously funded
7	under this section, after taking into account the
8	extent to which the application under consider-
9	ation, in order of priority—
10	"(i) advances the objectives of the
11	Fund set forth in section 362(b);
12	"(ii) addresses a special infrastructure
13	investment challenge due to cost, com-
14	plexity, cross-jurisdictional scope, multi-
15	modal features, or the use of innovative
16	technologies;
17	"(iii) provides a cost-effective ap-
18	proach to achieving the benefits described
19	in the application relative to alternative ap-
20	proaches to achieving comparable benefits,
21	after taking into account the estimated un-
22	certainty in measures of costs and benefits
23	associated with the project;
24	"(iv) combines amounts received from
25	the Fund with other revenue sources to le-

1	verage substantial co-investment from non-
2	Federal sources;
3	"(v) delivers revenue streams from
4	public or private sources dedicated to pay
5	debt service, meet ongoing operating ex-
6	penses, or provide for needed maintenance
7	and capital renewal over the life cycle of
8	the funded asset; and
9	"(vi) encourages the use of innovative
10	procurement, asset management, or financ-
11	ing to optimize the all-in-life-cycle cost-ef-
12	fectiveness of a project.
13	"(f) Investment Plans.—
14	"(1) QUALIFIED APPLICATION REQUIRE-
15	MENT.—After an application is certified by the Ex-
16	ecutive Director as qualified under subsection (e)(4),
17	the Executive Director and the applicant shall enter
18	a process for producing a mutually agreeable Invest-
19	ment Plan. Financial assistance may not be provided
20	to an applicant under this section unless the appli-
21	cant's Investment Plan has been recommended by
22	the Board and approved by the Secretary.
23	"(2) Investment planning process.—The
24	Fund shall establish an investment planning process
25	for determining the level, form, and terms of finan-

1	cial assistance to be offered by the Fund, including
2	a mutually agreeable financing package that—
3	"(A) is adequate to fund the project or
4	projects included in the application;
5	"(B) maximizes total expected project ben-
6	efits relative to total expected costs; and
7	"(C) considers the portion of total costs to
8	be financed by the Fund.
9	"(3) Considerations.—When considering the
10	appropriate level and form of Fund resources to in-
11	clude in an Investment Plan, the Fund shall—
12	"(A) consider the qualification score
13	achieved by the application relative to other
14	current applications and previously funded ap-
15	plications;
16	"(B) strive to make investment plan deci-
17	sions on the basis of maximizing total net bene-
18	fits relative to cost; and
19	"(C) consider—
20	"(i) the amount of Fund budgetary
21	resources required to complete a financing
22	package;
23	"(ii) the percentage of Federal re-
24	sources included in the Investment Plan in
25	the form of grants;

1	"(iii) the level of certainty of the pro-
2	posed net benefits, including the risks to
3	the Federal taxpayer and the project spon-
4	sor in the event of project cost overrun or
5	failure; and
6	"(iv) the percentage of eligible project
7	costs to be funded through non-Federal re-
8	sources pledged by the applicant to com-
9	plete a financing package.
10	"(4) Investment plans.—As part of the in-
11	vestment planning process—
12	"(A) the Fund shall have the sole discre-
13	tion to determine the terms of assistance to be
14	offered to applicants, subject to the provisions
15	under this subchapter, the availability of fund-
16	ing, and any other statutory and regulatory re-
17	quirements;
18	"(B) if the Fund and the applicant are
19	able to reach mutually agreeable terms, the
20	Fund shall record the determination on Fund
21	assistance and the details of the complete fi-
22	nancing package in an Investment Plan;
23	"(C) the Fund may not approve an Invest-
24	ment Plan that does not identify a complete fi-
25	nancing package; and

1	"(D) the Fund is not required or com-
2	pelled to reach agreement on an Investment
3	Plan.
4	"(5) Submission to Board.—The Executive
5	Director shall advance Investment Plans for quali-
6	fied applications to the Board at regular submission
7	intervals, as set forth in the Operating Guidance.
8	"(6) Conflict of interest protections.—
9	The Secretary of Transportation and the Fund shall
10	jointly establish, in operating procedures and in the
11	Operating Guidance, communications practices and
12	compliance procedures that protect professional staff
13	of the Fund who are responsible for negotiating In-
14	vestment Plans from outside or otherwise inappro-
15	priate influence, and conflicts of interest, including
16	necessary restrictions on communications between
17	staff of the Fund who are responsible for the invest-
18	ment planning process and individuals and organiza-
19	tions within and outside the Department of Trans-
20	portation, including—
21	"(A) the Board;
22	"(B) the Office of the Secretary;
23	"(C) the Secretary; and

1	"(D) others needed to safeguard the ability
2	of the Fund to fairly and independently formu-
3	late Investment Plans under this subsection.
4	"(g) Funding Decisions.—
5	"(1) Investment plan submission require-
6	MENT.—The Board may not consider recommending
7	an application for funding before receiving an In-
8	vestment Plan from the Executive Director.
9	"(2) Application funding recommenda-
10	TION.—Not later than 15 days after receiving an In-
11	vestment Plan from the Executive Director, the
12	Board shall—
13	"(A) vote on whether to recommend fund-
14	ing for the Investment Plan;
15	"(B) notify the Secretary of the outcome
16	of such vote; and
17	"(C) if funding is recommended, forward
18	the Investment Plan to the Secretary for ap-
19	proval.
20	"(3) No Modification.—Neither the Board
21	nor the Secretary may modify any Investment Plan.
22	"(4) Funding consideration.—
23	"(A) Determination.—After considering
24	an Investment Plan recommended by the

1	Board, the Secretary shall approve or reject the
2	Investment Plan.
3	"(B) APPROVAL.—If the Investment Plan
4	is approved by the Secretary, it shall be funded
5	in accordance with the provisions of the Invest-
6	ment Plan.
7	"(C) Rejection.—If the Investment Plan
8	is rejected by the Secretary, the Investment
9	Plan—
10	"(i) shall be returned to the Executive
11	Director with a detailed justification for
12	rejecting the Investment Plan, which shall
13	be forwarded to the applicant; and
14	"(ii) may be reconsidered by the Fund
15	not earlier than 1 year after such date of
16	return.
17	"(h) Project Sponsorship; Public Benefit
18	Analysis; Legal Compliance.—
19	"(1) Compliance with applicable laws.—
20	"(A) In General.—Subject to subpara-
21	graphs (B) and (C), the Fund shall determine
22	which requirements under this title or title 23
23	shall be applicable to projects receiving financial
24	assistance under this subchapter that would

1	otherwise be eligible for financial assistance
2	under such titles.
3	"(B) Labor Standards.—
4	"(i) In general.—All laborers and
5	mechanics employed on projects assisted in
6	whole or in part by and through the Fund
7	pursuant to this subchapter shall be paid
8	wages at rates not less than those pre-
9	vailing on projects of a character similar in
10	the locality as determined by the Secretary
11	of Labor in accordance with subchapter IV
12	of chapter 31 of title 40.
13	"(ii) Authority; functions.—With
14	respect to the labor standards specified in
15	this subparagraph, the Secretary of Labor
16	shall have the authority and functions set
17	forth in Reorganization Plan Numbered 14
18	of 1950 (64 Stat. 1267; 5 U.S.C. App.)
19	and section 3145 of title 40, United States
20	Code.
21	"(iii) Requirements.—Projects
22	funded directly by or assisted in whole or
23	in part by and through the Fund pursuant
24	to this subchapter shall be subject to the

1	requirements of section 5333(b) of title 49,
2	United States Code.
3	"(C) Planning and environmental
4	LAWS.—A project that receives financial assist-
5	ance under this subchapter shall comply with—
6	"(i) the applicable planning and pro-
7	gramming requirements under section 134
8	and 135 of title 23; and
9	"(ii) all applicable environmental laws
10	and requirements, including the National
11	Environmental Policy Act of 1969 (42
12	U.S.C. 4321 et seq.) and the National His-
13	toric Preservation Act of 1966 (16 U.S.C.
14	470 et seq.).
15	"(2) Lead agency.—
16	"(A) IN GENERAL.—The Department of
17	Transportation shall be the Federal lead agency
18	in the environmental review process for a
19	project that receives financial assistance under
20	this subchapter. Subject to subparagraphs (B)
21	through (D), the Secretary of Transportation
22	may delegate this responsibility to an operating
23	administration.
24	"(B) Joint lead federal agency.—
25	Nothing in this paragraph precludes another

1	Federal agency from being a joint lead agency
2	in accordance with the regulations adopted by
3	the President's Council on Environmental Qual-
4	ity.
5	"(C) Joint lead state agency.—A non-
6	Federal government entity, agency, or instru-
7	mentality receiving funds under this subchapter
8	may—
9	"(i) serve as a joint lead agency with
10	the Department of Transportation under
11	the National Environmental Policy Act of
12	1969 (42 U.S.C. 4321 et seq.); and
13	"(ii) at the discretion of the lead Fed-
14	eral agency, prepare any environmental
15	document required in support of the
16	project if the lead Federal agency—
17	"(I) furnishes guidance in such
18	preparation; and
19	"(II) independently evaluates, ap-
20	proves, and adopts the State or local
21	government's environmental docu-
22	mentation before taking any action on
23	the project.
24	"(D) Nongovernmental funding re-
25	CIPIENTS.—If a project is undertaken by a non-

1	governmental entity, the non-Federal govern-
2	ment entity, agency, or instrumentality cospon-
3	sor of the project shall—
4	"(i) serve as a joint lead agency with
5	the Department of Transportation; and
6	"(i) have the authority to prepare the
7	environmental documents described in sub-
8	paragraph (C)(ii).
9	"(3) Determination of applicable modal
10	REQUIREMENTS.—If a project has cross-modal com-
11	ponents, the Fund may designate the specific re-
12	quirements that shall apply to the project.
13	"(4) Use of American Iron, steel, and
14	MANUFACTURED GOODS.—
15	"(A) In General.—None of the funds
16	made available under this subchapter may be
17	used for a project for the construction, alter-
18	ation, maintenance, or repair of a public build-
19	ing or public work unless all of the iron, steel,
20	and manufactured goods used in the project are
21	produced in the United States.
22	"(B) Exception.—Subparagraph (A)
23	shall not apply in any case or category of cases
24	in which the Secretary finds that—

1	"(i) applying subparagraph (A) would
2	be inconsistent with the public interest;
3	"(ii) iron, steel, and the relevant man-
4	ufactured goods are not produced in the
5	United States in sufficient and reasonably
6	available quantities and of a satisfactory
7	quality; or
8	"(iii) inclusion of iron, steel, and man-
9	ufactured goods produced in the United
10	States will increase the cost of the overall
11	project by more than 25 percent.
12	"(C) Publication of Waivers.—If the
13	Secretary determines that it is necessary to
14	waive the application of subparagraph (A)
15	based on a finding under subparagraph (B), the
16	head of the department or agency shall publish
17	in the Federal Register a detailed written jus-
18	tification as to why the provision is being
19	waived.
20	"(D) International agreements.—
21	This paragraph shall be applied in a manner
22	consistent with United States obligations under
23	international agreements.

1	"(i) Investment-grade Rating Requirement.—
2	The Fund shall maintain a portfolio of projects whose av-
3	erage rating is not less than investment grade.
4	"§ 365. Studies and reports
5	"(a) Annual Financial Audits.—
6	"(1) In general.—The Fund shall be subject
7	to an annual financial audit by an independent pub-
8	lic accounting firm selected by the Board to ensure
9	that its operations meet generally accepted account-
10	ing principles.
11	"(2) DISSEMINATION.—The Fund shall—
12	"(A) submit the results of each audit
13	under paragraph (1) to the Committee on Com-
14	merce, Science, and Transportation of the Sen-
15	ate and the Committee on Transportation and
16	Infrastructure of the House of Representatives;
17	and
18	"(B) post such audit results on the Fund's
19	website.
20	"(b) Comptroller General Report.—
21	"(1) In general.—Not later than 5 years
22	after the date of enactment of the American Infra-
23	structure Investment Fund Act, the Comptroller
24	General of the United States shall prepare and sub-
25	mit to the Committee on Commerce, Science, and

1	Transportation of the Senate and the Committee on
2	Transportation and Infrastructure in the House of
3	Representatives a report that evaluates the oper-
4	ations of the Fund and assesses the effectiveness of
5	the Fund at facilitating and financing infrastructure
6	projects. The Comptroller General shall provide peri-
7	odic oversight and monitoring of the Fund as it is
8	established and report on such oversight, as agreed
9	to with the appropriate congressional committees.
10	"(2) Contents.—
11	"(A) IN GENERAL.—The Comptroller Gen-
12	eral shall review and include in the report under
13	paragraph (1), at minimum, the following:
14	"(i) The type of projects selected and
15	financing used.
16	"(ii) The level of Federal funding pro-
17	vided to support the Fund and the projects
18	selected for funding.
19	"(iii) The level of private sector funds
20	that were contributed to specific projects.
21	"(iv) The process, criteria, and anal-
22	ysis used to select projects and how the
23	process, criteria, and analysis could be im-
24	proved.

1	"(v) The monitoring and evaluation
2	processes the Fund uses to determine if an
3	individual project is meeting its objectives.
4	"(B) Considerations.—The Government
5	Accountability Office shall—
6	"(i) analyze current trends in the fi-
7	nancing infrastructure in the United
8	States;
9	"(ii) identify lessons the analysis
10	under clause (i) may imply for improve-
11	ments or modifications to the structure or
12	operations of the Fund;
13	"(iii) analyze the experiences of other
14	industrialized countries that have devel-
15	oped alternative forms of financing public
16	infrastructure; and
17	"(iv) identify lessons that the foreign
18	experiences under clause (iii) may have for
19	the operations and efficiency of the Fund.
20	"(c) BIENNIAL REPORT.—
21	"(1) In General.—Every 2 years after the
22	date of the enactment of the American Infrastruc-
23	ture Investment Fund Act, the Board, in consulta-
24	tion with the Director of the Office of Management
25	and Budget and the Fund Advisory Committee—

1	"(A) shall prepare a report that—
2	"(i) evaluates the Fund's perform-
3	ance; and
4	"(ii) includes an assessment of the
5	Fund as a model for infrastructure invest-
6	ment; and
7	"(B) may include a recommendation in the
8	report under subparagraph (A) on whether to
9	extend the Fund's activities to nontransporta-
10	tion infrastructure sectors likely to benefit the
11	United States, including—
12	"(i) renewable energy generation;
13	"(ii) energy transmission and storage;
14	"(iii) energy efficiency;
15	"(iv) drinking water and wastewater
16	systems;
17	"(v) telecommunications; and
18	"(vi) other infrastructure activities.
19	"(2) DISSEMINATION.—The Board shall—
20	"(A) submit the report prepared under
21	paragraph (1) to the Committee on Commerce,
22	Science, and Transportation of the Senate and
23	the Committee on Transportation and Infra-
24	structure of the House of Representatives; and

1	"(B) post the report on the Fund's
2	website.
3	"(d) Investment Plan and Decisions.—Not later
4	than 90 days after the Board's decision on an Investment
5	Plan, the Fund Advisory Committee shall post a report
6	on the Fund's website that assesses—
7	"(1) the adherence of each funding decision to
8	the requirements of the Investment Prospectus, Op-
9	erating Guidance, and this subchapter;
10	"(2) the consistency of funded applications with
11	the primary objective, the secondary objectives, the
12	Fund strategy, and the requirements under this sub-
13	chapter;
14	"(3) the validity of the qualification certifi-
15	cation of each funded application;
16	"(4) the return on Federal investment likely to
17	result from each funded Investment Plan; and
18	"(5) the return on total investment likely to re-
19	sult from each funded Investment Plan.".
20	(b) Authorization of Appropriations.—
21	(1) Amounts authorized.—
22	(A) In general.—There is authorized to
23	be appropriated to carry out subchapter IV of
24	chapter 3 of title 49, United States Code, as

1	added by subsection (a), \$5,000,000,000 for
2	each of fiscal years 2014 and 2015.
3	(B) AVAILABILITY OF FUNDS.—Amounts
4	made available under subparagraph (A) shall
5	remain available until expended.
6	(2) Administrative expenses.—Of the
7	amounts appropriated under paragraph (1), the
8	Fund may expend, to pay the reasonable costs of ad-
9	ministering such subchapter IV, inclusive of any fees
10	collected under such subchapter—
11	(A) not more than \$50,000,000 in fiscal
12	year 2014; and
13	(B) not more than \$51,000,000 in fiscal
14	year 2015.
15	SEC. 3. NATIONAL INFRASTRUCTURE INVESTMENT
16	GRANTS.
17	(a) Establishment of Program.—Chapter 55 of
18	title 49, United States Code, is amended by adding at the
19	end the following:
20	"SUBCHAPTER III—FINANCIAL ASSISTANCE
21	"§ 5581. National infrastructure investment grants
22	"(a) Establishment of Program.—The Secretary
23	of Transportation shall establish a competitive grant pro-
24	gram to provide financial assistance for projects that will

have a significant impact on the Nation, a metropolitan 2 area, or a region. 3 "(b) Eligible Projects.—An applicant is eligible for a grant under this section for a project that is part of, or related to, a transportation improvement, including 6 projects related to the construction or improvement of— "(1) a passenger or freight rail line; 7 "(2) a highway; 8 9 "(3) a bridge; "(4) an airport: 10 "(5) an air traffic control system; 11 12 "(6) a port or marine facility; 13 "(7) an inland waterway; "(8) a transmission or distribution pipeline; 14 "(9) public transportation facilities or systems; 15 "(10) intercity passenger bus or passenger rail 16 17 facilities or equipment; 18 "(11) freight rail facilities or equipment; or 19 "(12) planning, preparation, or design of any 20 project described in paragraphs (1) through (11). 21 "(c) Project Selection Criteria.—In deter-22 mining whether to award a grant to an eligible applicant under this section, the Secretary shall consider the extent to which the project—

1	"(1) leverages Federal investment by encour-
2	aging non-Federal contributions to the project, in-
3	cluding contributions from public-private partner-
4	ships;
5	"(2) improves the mobility of people, goods, and
6	commodities;
7	"(3) incorporates new and innovative tech-
8	nologies, including intelligent transportation sys-
9	tems;
10	"(4) improves energy efficiency or reduces
11	greenhouse gas emissions;
12	"(5) helps maintain or protect the environment,
13	including reducing air and water pollution;
14	"(6) reduces congestion;
15	"(7) improves the condition of transportation
16	infrastructure, including bringing it into a state of
17	good repair;
18	"(8) improves safety, including reducing trans-
19	portation accidents, injuries, and fatalities;
20	"(9) demonstrates that the proposed project
21	cannot be readily and efficiently realized without
22	Federal support and participation; and
23	"(10) enhances national or regional economic
24	development, growth, and competitiveness.

1	"(d) Priority.—The Secretary shall give priority to
2	projects that have the highest system performance im-
3	provement relative to their benefit-cost analysis.
4	"(e) Letters of Intent.—
5	"(1) In General.—The Secretary may issue a
6	letter of intent to an applicant announcing an inten-
7	tion to obligate, for a major capital project under
8	this subsection, an amount from future available
9	budget authority specified in law that is not more
10	than the amount stipulated as the financial partici-
11	pation of the Secretary in the project.
12	"(2) Notification.—Not later than 30 days
13	before issuing a letter under paragraph (1), the Sec-
14	retary shall submit written notification of the pro-
15	posed letter or agreement to the Committee on Com-
16	merce, Science, and Transportation of the Senate
17	and the Committee on Transportation and Infra-
18	structure of the House of Representatives, which
19	shall include—
20	"(A) a copy of the proposed letter or
21	agreement;
22	"(B) the criteria used under subsection (c)
23	for selecting the project for a grant award; and
24	"(C) a description of how the project meets
25	such criteria

1	(3) COMMITMENT.—An obligation or adminis-
2	trative commitment may be made only when
3	amounts are made available. The letter of intent
4	shall state that the contingent commitment is not an
5	obligation of the Federal Government, and is subject
6	to the availability of funds under Federal law and to
7	Federal laws in force or enacted after the date of
8	the contingent commitment.
9	"(f) Federal Share of Net Project Cost.—
10	"(1) In general.—The Federal share of a
11	grant for the project shall not exceed 80 percent of
12	the project net capital cost.
13	"(2) Estimate.—The Secretary shall estimate
14	the net project cost based on engineering studies,
15	studies of economic feasibility, and information on
16	the expected use of equipment or facilities.
17	"(3) Priority.—The Secretary shall give pri-
18	ority in allocating future obligations and contingent
19	commitments to incur obligations to grant requests
20	seeking a lower Federal share of the project net cap-
21	ital cost.
22	"(g) Cooperative Agreements.—
23	"(1) In general.—An applicant may enter
24	into an agreement with any public, private, or non-

1	profit entity to cooperatively implement any project
2	funded with a grant under this subchapter.
3	"(2) Forms of Participation.—Participation
4	by an entity under paragraph (1) may consist of—
5	"(A) ownership or operation of any land,
6	facility, vehicle, or other physical asset associ-
7	ated with the project;
8	"(B) cost-sharing of any project expense or
9	non-Federal share of the project cost, including
10	in kind contributions;
11	"(C) carrying out administration, construc-
12	tion management, project management, project
13	operation, or any other management or oper-
14	ational duty associated with the project; and
15	"(D) any other form of participation ap-
16	proved by the Secretary.
17	"(h) Oversight Program.—
18	"(1) Establishment.—
19	"(A) IN GENERAL.—The Secretary shall
20	establish an oversight program to monitor the
21	effective and efficient use of funds authorized to
22	carry out this section.
23	"(B) MINIMUM REQUIREMENT.—At a min-
24	imum, the program shall be responsive to all

1	areas relating to financial integrity and project
2	delivery.
3	"(2) Financial integrity.—
4	"(A) FINANCIAL MANAGEMENT SYS-
5	TEMS.—The Secretary shall perform annual re-
6	views that address elements of the applicant's
7	financial management systems that affect
8	projects approved under subsection (a).
9	"(B) Project costs.—The Secretary
10	shall develop minimum standards for estimating
11	project costs and shall periodically evaluate the
12	practices of applicants for estimating project
13	costs, awarding contracts, and reducing project
14	costs.
15	"(3) Project delivery.—The Secretary shall
16	perform annual reviews that address elements of the
17	project delivery system of an applicant, which ele-
18	ments include one or more activities that are in-
19	volved in the life cycle of a project from conception
20	to completion of the project.
21	"(4) Responsibility of the applicants.—
22	"(A) In general.—Each applicant shall
23	submit to the Secretary for approval such
24	plans, specifications, and estimates for each
25	proposed project as the Secretary may require.

1	"(B) APPLICANT SUBRECIPIENTS.—The
2	applicant shall be responsible for determining
3	that a subrecipient of Federal funds under this
4	section has—
5	"(i) adequate project delivery systems
6	for projects approved under this section;
7	and
8	"(ii) sufficient accounting controls to
9	properly manage such Federal funds.
10	"(C) Periodic Review.—The Secretary
11	shall periodically review the monitoring of sub-
12	recipients by the applicant.
13	"(5) Specific oversight responsibil-
14	ITIES.—Nothing in this section shall affect or dis-
15	charge any oversight responsibility of the Secretary
16	specifically provided for under this title or other
17	Federal law.
18	"(i) Major Projects.—
19	"(1) In general.—A recipient of a grant for
20	a project under this section with an estimated total
21	cost of \$500,000,000 or more, and a recipient for
22	such other projects as may be identified by the Sec-
23	retary, shall submit to the Secretary for each
24	project—
25	"(A) a project management plan; and

1	"(B) an annual financial plan.
2	"(2) Project management plan.—A project
3	management plan shall document—
4	"(A) the procedures and processes that are
5	in effect to provide timely information to the
6	project decision makers to effectively manage
7	the scope, costs, schedules, and quality of, and
8	the Federal requirements applicable to, the
9	project; and
10	"(B) the role of the agency leadership and
11	management team in the delivery of the project.
12	"(3) Financial plan.—A financial plan
13	shall—
14	"(A) be based on detailed estimates of the
15	cost to complete the project; and
16	"(B) provide for the annual submission of
17	updates to the Secretary that are based on rea-
18	sonable assumptions, as determined by the Sec-
19	retary, of future increases in the cost to com-
20	plete the project.
21	"(j) Other Projects.—A recipient of Federal fi-
22	nancial assistance for a project under this section with an
23	estimated total cost of \$100,000,000 or more that is not
24	covered by subsection (i) shall prepare an annual financial
25	plan. Annual financial plans prepared under this sub-

- 1 section shall be made available to the Secretary for review
- 2 upon the request of the Secretary.
- 3 "(k) OTHER TERMS AND CONDITIONS.—The Sec-
- 4 retary shall determine what additional grant terms and
- 5 conditions are necessary and appropriate to meet the re-
- 6 quirements of this section.
- 7 "(1) REGULATIONS.—Not later than 1 year after the
- 8 date of enactment of the American Infrastructure Invest-
- 9 ment Fund Act, the Secretary shall prescribe regulations
- 10 to implement this section.
- 11 "(m) APPLICANT DEFINED.—In this subchapter, the
- 12 term 'applicant' includes a State, a political subdivision
- 13 of a State, government-sponsored authorities and corpora-
- 14 tions, and the District of Columbia.
- 15 "(n) Secretarial Oversight.—
- 16 "(1) Construction management con-
- 17 TRACTS.—The Secretary may use not more than 1
- percent of amounts made available in a fiscal year
- 19 for capital projects under this subchapter to enter
- into contracts to oversee the construction of such
- 21 projects.
- 22 "(2) Compliance reviews.—The Secretary
- 23 may use amounts available under paragraph (1) to
- 24 make contracts for safety, procurement, manage-

1	ment, and financial compliance reviews and audits of
2	a recipient of amounts under paragraph (1).
3	"(3) Federal Costs.—The Federal Govern-
4	ment shall pay the entire cost of carrying out a con-
5	tract under this subsection.
6	"(o) Compliance With Applicable Laws.—
7	"(1) Labor standards.—The provisions of
8	subchapter IV of chapter 31 of title 40, shall apply
9	to funds made available under this subchapter.
10	"(2) Planning and environmental laws.—
11	A project that receives financial assistance under
12	this subchapter shall comply with—
13	"(A) the applicable planning and program-
14	ming requirements under sections 134 and 135
15	of title 23; and
16	"(B) all applicable environmental laws and
17	requirements, including the National Environ-
18	mental Policy Act of 1969 (42 U.S.C. 4321 et
19	seq.) and the National Historic Preservation
20	Act of 1966 (16 U.S.C. 470 et seq.).
21	"(p) User of American Iron, Steel, and Manu-
22	FACTURED GOODS.—
23	"(1) In general.—None of the funds made
24	available under this subchapter may be used for a
25	project for the construction, alteration, maintenance.

1	or repair of a public building or public work unless
2	all of the iron, steel, and manufactured goods used
3	in the project are produced in the United States.
4	"(2) Exception.—Paragraph (1) shall not
5	apply in any case or category of cases in which the
6	Secretary finds that—
7	"(A) applying paragraph (1) would be in-
8	consistent with the public interest;
9	"(B) iron, steel, and the relevant manufac-
10	tured goods are not produced in the United
11	States in sufficient and reasonably available
12	quantities and of a satisfactory quality; or
13	"(C) inclusion of iron, steel, and manufac-
14	tured goods produced in the United States will
15	increase the cost of the overall project by more
16	than 25 percent.
17	"(3) Publication of Waivers.—If the Sec-
18	retary determines that it is necessary to waive the
19	application of paragraph (1) based on a finding
20	under paragraph (2), the head of the department or
21	agency shall publish in the Federal Register a de-
22	tailed written justification as to why the provision is
23	being waived.
24	"(4) International agreements.—This sub-
25	section shall be applied in a manner consistent with

1	United States obligations under international agree-
2	ments.
3	"(q) Performance Evaluation.—
4	"(1) Annual reports.—
5	"(A) IN GENERAL.—The Comptroller Gen-
6	eral of the United States shall conduct an an-
7	nual assessment to evaluate the overall per-
8	formance of grants made under the program es-
9	tablished under subsection (a).
10	"(B) DISSEMINATION.—The Comptroller
11	General shall submit a report containing the re-
12	sults of the evaluation under subparagraph (A)
13	to the Committee on Commerce, Science, and
14	Transportation of the Senate and the Com-
15	mittee on Transportation and Infrastructure of
16	the House of Representatives.
17	"(2) Biannual report.—Not later than 1
18	year after the date of enactment of the American In-
19	frastructure Investment Fund Act, and every 6
20	months thereafter, the Secretary of Transportation
21	shall submit a report to the congressional commit-
22	tees set forth in paragraph (1)(B) that documents—
23	"(A) the number of applications received
24	under this section;
25	"(B) the status of such applications;

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1	"(C) the outcome of application evalua-
2	tions; and
3	"(D) the status of grants awarded under
4	the program established under subsection (a).
5	"(r) Authorization of Appropriations.—There
6	is authorized to be appropriated to the Secretary
7	\$600,000,000 for each of fiscal years 2014 and 2015 to
8	carry out this section.".
9	(b) Conforming Amendment.—The table of sec-
10	tions for chapter 55 of title 49, United States Code, is
11	amended by adding at the end the following:

"SUBCHAPTER III—FINANCIAL ASSISTANCE

"5581. National infrastructure investment grants.".