BIS Efforts Relating to the PRC.—BIS is directed to report to the Committees, no later than 90 days after enactment of this act, on the resources, staffing, and operational capability needed to adequately conduct licensing, review, targeting, and enforcement activities as they relate to entities under the control of the PRC.

American Manufacturing.—The agreement encourages BIS to continue engagement with Congress on efforts to reinvigorate American manufacturing.

Export Control Regulatory Compliance Assistance.—In addition to the language in the Senate report under the same heading, the agreement clarifies that BIS shall also work with ITA U.S. Export Assistance Centers as BIS engages with small- and medium-sized exporters to conduct export control outreach and education events that target small- and medium-sized exporters.

ECONOMIC DEVELOPMENT ADMINISTRATION

The agreement includes \$468,000,000 for the programs and administrative expenses of the Economic Development Administration (EDA).

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS

The agreement includes \$400,000,000 for Economic Development Assistance Programs. Any deviation of funds shall be subject to the procedures set forth in section 505 of this act. Funds are to be distributed as follows:

ECONOMIC DEVELOPMENT ASSISTANCE PROGRAMS

(In thousands of dollars)

Program	Amount
Public Works	\$100.000
Partnership Planning	34,500
Technical Assistance	14,000
Research and Evaluation	2,000
Trade Adjustment Assistance	13,500
Economic Adjustment Assistance	33,000
Assistance to Indigenous Communities	5,000
Assistance to Coal Communities	75,000
Assistance to Biomass Communities	4,500
Regional Innovation Program Grants	50,000
Good Jobs Challenge	25,000
Regional Technology and Innovation Hubs	41,000
STEM Apprenticeship Program	2,500
Total, Economic Development Assistance Programs	\$400,000

Economic Assistance for Communities.—The agreement encourages EDA to treat as acceptable, any funding provided by other Federal programs that are explicitly authorized to be used for any required non-Federal share of the cost of a project so that funding from both agencies may be used if necessary and to the extent permitted by law.

Assistance to Coal Communities.—The agreement provides \$75,000,000 for Assistance to Coal Communities. To diversify and enhance economic opportunities within the Appalachian region and within other regions across the country that have been economically impacted by job losses in coal mining, plant operations, and related supply chains, the agreement expects EDA to work creatively to transform historic and transitioning coal communities.

Regional Innovation Program (RIP).—The agreement provides \$50,000,000 for RIP grants. The agreement also urges EDA to invest in university based, high-tech business incubators to diversify distressed manufacturing communities and legacy urban and rural communities by encouraging entrepreneurship and patent creation, and promoting technology commercialization through business startups. The agreement further encourages EDA to support the development of regional innovation clusters that focus on advanced wood products.

Regional Technology and Innovation Hubs (Tech Hubs).—The agreement provides \$41,000,000 for the Tech Hubs program and clarifies that EDA may award planning grants and implementation grants. The agreement encourages EDA to support consortia that have developed proven regional strategies that bridge urban and rural economies to deliver innovative solutions in partnership with rural areas.

Working Waterfronts.—Working waterfronts have long been an important component of the U.S. economy supporting commercial and recreational activities. Within funding provided, no less than \$5,000,000 is for projects to revitalize, expand, and upgrade the physical infrastructure of working waterfronts to attract new industry, encourage business expansion, diversify local economies, and generate or retain long-term private sector jobs and investment.

SALARIES AND EXPENSES

The agreement includes \$68,000,000 for EDA salaries and expenses.

MINORITY BUSINESS DEVELOPMENT AGENCY
MINORITY BUSINESS DEVELOPMENT

The agreement includes \$68,250,000 for the Minority Business Development Agency (MBDA).

Business Center and Specialty Project Center Programs.—The agreement adopts the Senate language under the heading "Native Entities" and encourages MBDA to coordinate with the Department's Office of Native American Business Development on these efforts.

ECONOMIC AND STATISTICAL ANALYSIS SALARIES AND EXPENSES

The agreement includes \$125,000,000 for Economic and Statistical Analysis (ESA).

Data Transparency.—The agreement provides up to \$5,000,000 for private data acquisition and directs ESA to use a competitive process when soliciting private sector data.

BUREAU OF THE CENSUS

The agreement includes \$1,382,500,000 for the Bureau of the Census ("Census Bureau"). The agreement approves the requested technical adjustments (transfers) in the agency's congressional budget submission.

Cyber Vulnerabilities.—The agreement directs the Census Bureau to prioritize cyber protections and high standards of data differential privacy, while also maintaining the accuracy of the data. The Census Bureau is expected to keep the Committees updated on these efforts.

CURRENT SURVEYS AND PROGRAMS

The bill provides \$328,500,000 for the Current Surveys and Programs account.

Population Estimate Challenge Program.— The agreement provides up to \$6,200,000 to support the Population Estimates program and to improve the annual estimates upon which communities across the country rely.

PERIODIC CENSUSES AND PROGRAMS

The bill provides \$1,054,000,000 in direct appropriations for the Periodic Censuses and Programs account.

Ask U.S. Panel Survey.—The Census Bureau is directed to provide a report to the Committees, not later than 90 days after enactment of this act, on the Ask U.S. Panel Survey's methodology, data collection processes, implementation, incurred and projected costs, procurement strategy, and plans to address any recommendations made by the Department's Office of Inspector General (OIG).

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

SALARIES AND EXPENSES

The agreement includes \$57,000,000 for the salaries and expenses of the National Telecommunications and Information Administration (NTIA).

Advanced Communications Research.—The agreement provides up to the fiscal year 2023 enacted level for Advanced Communications Research.

Office of Internet Connectivity and Growth.— The agreement provides up to the fiscal year 2023 enacted level for the Office of Internet Connectivity and Growth.

Rural Broadband Coordination.—The agreement encourages NTIA to equally prioritize the deployment of the Nationwide Public Safety Broadband Network (NPSBN) in rural communities and in urban areas.

Broadband Equity, Access, and Deployment Program.—The agreement directs NTIA to conduct a cost-benefit analysis of the most efficient and economical means of broadband deployment to connect unserved rural areas and report to the Committees on its findings no later than 180 days after the enactment of this act.

FACILITIES MANAGEMENT AND CONSTRUCTION

The agreement includes \$2,000,000 for necessary expenses for the design, construction, alteration, improvement, maintenance, and repair of buildings and facilities managed by NTTA

UNITED STATES PATENT AND TRADEMARK OFFICE

SALARIES AND EXPENSES

(INCLUDING TRANSFERS OF FUNDS)

The agreement includes language making available to the United States Patent and Trademark Office (USPTO) \$4,195,799,000, to be derived from offsetting fee collections estimated for fiscal year 2024 by the Congressional Budget Office.

NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

The agreement includes \$1,460,000,000 for the National Institute of Standards and Technology (NIST).

SCIENTIFIC AND TECHNICAL RESEARCH AND SERVICES

$({\tt INCLUDING\ TRANSFER\ OF\ FUNDS})$

The agreement provides \$1,080,000,000 for NIST's Scientific and Technical Research and Services (STRS) account. Unless otherwise specified, the agreement clarifies that all programs identified in the Senate report are funded up to the fiscal year 2023 enacted levels.

Forensic Sciences.—The agreement provides funding for forensic science research, including up to \$3,500,000 to support the Organization of Scientific Area Committees, up to \$1,500,000 for a competitive Standards Development Organization grant, and up to \$1,500,000 to support technical merit evaluations.

Digital Twins.—The agreement supports digital twins as a tool for intelligent decision-making in key U.S. industries and encourages NIST to partner with non-governmental organizations and other Federal agencies to create a testbed for development of best practices and interoperability standards for the implementation of digital twins throughout U.S. industry and across the Federal Government.

Synthetic Biology.—The agreement encourages NIST to sustain and expand its work to develop synthetic biology metrology and standards in alignment with Public Law 117–167. The agreement directs NIST to provide a report to the Committees, no later than 180 days after the enactment of this act, detailing its five-year plan to advance research innovation in synthetic biology and the resources required, including projected and out year costs, as well as staffing to implement this plan.

Cybersecurity and Privacy Standards.—The agreement supports the following areas up to

the fiscal year 2023 enacted level: vulnerability management; cryptography and privacy programs; identity and access management; software security; infrastructure with a particular focus on Domain Name System and Border Gateway Protocol security; improving usability of cybersecurity; the National Initiative for Cybersecurity Education with a particular focus on expanding the office and personnel capacity to support the workforce requirements authorized in Public Law 116–238; and Internet of Things security.

Critical and Emerging Technologies.—The agreement includes no less than the fiscal year 2023 enacted level to support NIST's standards development work across areas of critical and emerging technology. Within the funds provided, NIST is encouraged to increase support for the four areas outlined in the agency's budget submission: artificial intelligence, quantum information science, biotechnology, and advanced communications research and standards.

Cybersecurity Education.—In addition to the directive in the Senate report under the heading "Cybersecurity" the agreement encourages NIST to support regional alliances and multistakeholder partnerships as detailed in section 303(f) of the Cybersecurity Enhancement Act (Public Law 113–274). The agreement further encourages NIST to support national cybersecurity challenges as authorized in section 205 of the Cybersecurity Enhancement Act.

Cloud Computing.—The agreement encourages NIST to publish descriptions and definitions of the latest cloud characteristics, service models, deployment models, and multi-cloud. The agreement encourages NIST to include in its description of "multi-cloud" the characteristics of software technology that allow for data, application, and program portability. Additionally, the agreement encourages NIST to consider interoperability between multiple cloud computing software vendors and between public, private, and edge cloud environments.

Research on Age Verification and Age Estimation Technologies.—The agreement directs NIST, as part of its ongoing research and testing under sections 10226 and 10223 of Public Law 117–167, to include research and testing of age verification and age estimation technologies, in consultation with the Federal Trade Commission, and in compliance with all applicable laws.

Cybersecurity.—Consistent with the recommendations adopted in Public Law 117-328, the agreement encourages NIST to provide updates on reducing its Cryptographic Module Validation Program (CMVP) backlog. Additionally, the agreement urges NIST to consider liaising with or detailing qualified cryptographic professionals from other parts of the Federal Government. The current CMVP backlogs pose a potential security risk to Federal Information Processing Standards, which will only increase as emerging quantum computing challenges grow. The agreement encourages NIST to continue its ongoing efforts to streamline the review process and provide updates about planning for new announcements and future requirements.

Sustainable Mass Timber Construction Materials.—The agreement encourages NIST to continue support for emerging industries, including cross-laminated timber.

Artificial Intelligence (AI).—The agreement provides no less than the fiscal year 2023 enacted level for NIST's ongoing AI research and measurement science efforts and to execute its responsibilities pursuant to Executive Order 14110, "Safe, Secure, and Trustworthy Development and Use of Artificial Intelligence." Within the funds provided, up to \$10,000,000 is available for the establishment of a U.S. AI Safety Institute.

Blockchain Research at the National Cubersecurity Center of Excellence (NCCOE).—The agreement encourages the NCCOE to research challenges with blockchain and distributed ledger technologies and to leverage the resources at the NCCOE to explore the advancement of distributed ledger technologies. Further, the agreement encourages the NCCOE to consider these technologies in relation to the competitive position of the United States, to research the ability to foster uniform standards that allow for global collaboration in communications and free trade, and to explore any government use cases with the potential for ancillary adoption by the private sector.

Addressing Wildfire Risks.—The agreement includes up to the fiscal year 2023 enacted level for Wildfire and the Wildland-Urban Interface-related research and directs NIST to develop improved Wildland-Urban Interface risk exposure metrics and tools to better assess and mitigate the fire vulnerability of structures to protect at-risk communities.

NIST Center for Neutron Research (NCNR).— The agreement provides up to the requested level for the NCNR for the development and operation of innovative advanced neutron instrumentation and expertise.

NIST STRS Community Project Funding/NIST External Projects.—The agreement includes \$222,841,000 for NIST STRS Community Project Funding/NIST External Projects. The agreement directs NIST to provide the funding for the projects listed in the table titled, "Community Project Funding/Congresionally Directed Spending" at the end of this joint explanatory statement in the corresponding amounts. The agreement further directs NIST to perform the same level of oversight and due diligence as with any other external partners.

INDUSTRIAL TECHNOLOGY SERVICES

The agreement includes \$212,000,000 for Industrial Technology Services (ITS), including \$175,000,000 for the Hollings Manufacturing Extension Partnership (MEP). The agreement also provides \$37,000,000 for the Manufacturing USA Program.

National Manufacturing Extension Partnership Supply Chain Database.—The agreement directs NIST to create a permanent, centralized database so that manufacturers have access to a comprehensive MEP database network as required by Public Law 117–167

Creating Helpful Incentives to Produce Semiconductors (CHIPS) Environmental Review Process.—The agreement urges NIST to continue exploring opportunities to expedite the National Environmental Policy Act (NEPA) review process to ensure grant funds are expeditiously distributed to qualified projects and semiconductor fabrication plant construction continues without delay. The agreement directs NIST to provide to the Committees, no later than 90 days after the enactment of this act, a report detailing a strategy that identifies potentially applicable NEPA categorical exclusions and streamlined environmental assessment procedures, including an analysis with criteria and funding thresholds, that details how NIST is determining which projects are covered under the definition of "major federal action," as amended by Public Law 118-5.

CHIPS Awards Supporting the Semiconductor Supply Chain.—The agreement encourages NIST to support geographically-diverse investments in small- and medium-sized semiconductor companies as it continues advancing CHIPS incentive awards to develop domestic semiconductor manufacturing capability and its corresponding supply chain.

Reporting on CHIPS Awards Upside Sharing and Funding Milestones.—Within 60 days of the enactment of this act, the agreement directs NIST to provide a briefing on any up-

side sharing agreements made between NIST and a recipient of CHIPS funds, as detailed in the Department of Commerce's Notice of Opportunity (NOFO) entitled, Funding "CHIPS Incentives Program—Commercial Fabrication Facilities," and in compliance with all applicable laws. Further, the agreement directs NIST to provide quarterly reports to the Committees on any amounts received by the agency through upside sharing agreements, including a detailed description of how NIST plans to use these funds, and directs NIST to include in these reports updates on funds clawed back or withheld from an applicant due to a failure to meet designated milestones highlighted in the NOFO.

The National Semiconductor Technology Center (NSTC).—The agreement urges NIST to ensure the establishment of the NSTC is transparent, competitive, and operated by a qualified entity. The agreement directs NIST to consider the importance of geographic diversity in the selection of NSTC facilities and affiliated technical centers.

CONSTRUCTION OF RESEARCH FACILITIES

The agreement provides \$168,000,000 for NIST construction, of which \$87,758,000 is available for Safety, Capacity, Maintenance, and Major Repairs (SCMMR). The agreement acknowledges an additional \$57,400,000 is available through prior year unobligated balances for SCMMR in fiscal year 2024 and directs NIST to prioritize addressing the growing backlog of facilities maintenance and improvements, including those highlighted in the budget request.

NIST Extramural Construction.—The agreement includes \$80,242,000 for NIST Extramural Construction and directs NIST to provide the funding for the projects listed in the table titled, "Community Project Funding/Congressionally Directed Spending" at the end of this joint explanatory statement in the corresponding amounts. The agreement further directs NIST to perform the same level of oversight and due diligence as with any other external partners.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

The agreement directs NOAA to incorporate the funding levels established in both the table and the narrative direction when executing its budget for fiscal year 2024.

OPERATIONS, RESEARCH, AND FACILITIES (INCLUDING TRANSFER OF FUNDS)

The agreement includes a total program level of \$4,946,007,000 under this account, for NOAA's coastal, fisheries, marine, weather, satellite, and other programs. This total funding level includes \$4,548,485,000 in direct appropriations, a transfer of \$369,522,000 from balances in the "Promote and Develop Fishery Products and Research Pertaining to American Fisheries" fund, and \$28,000,000 derived from recoveries of prior year obligations. The following narrative descriptions and tables identify the specific activities and funding levels included in this act.

Fire Weather.—The Senate language on "Fire Weather" is adopted. In addition, NOAA is encouraged to utilize and share its satellite imagery and weather forecasts with interested Federal, state, Tribal, and local partners, and land managers, to improve information dissemination related to wildfire events. Real-time data on wildfire smoke levels could improve Federal agencies' ability to develop strategies to mitigate smoke hazards and allow NOAA to issue more accurate and timely wildfire smoke alerts.

Management and Administrative Costs.—To ensure financial transparency, NOAA is strongly encouraged to limit management and administrative (M&A) and NOAA-wide support service costs charged to programs, projects, and activities (PPAs) to cover

sale or export of tobacco or tobacco products or to seek the reduction or removal of foreign restrictions on the marketing of tobacco products, except for restrictions which are not applied equally to all tobacco or tobacco products of the same type. This provision is not intended to impact routine international trade services to all U.S. citizens, including the processing of applications to establish foreign trade zones.

Section 510 stipulates the obligations of certain receipts deposited into the Crime Victims Fund.

Section 511 prohibits the use of DOJ funds for programs that discriminate against or denigrate the religious or moral beliefs of students participating in such programs.

Section 512 prohibits the transfer of funds in this agreement to any department, agency, or instrumentality of the United States Government, except for transfers made by, or pursuant to authorities provided in, this agreement or any other appropriations act.

Section 513 requires certain timetables of audits performed by Inspectors General of the Departments of Commerce and Justice, the National Aeronautics and Space Administration, the National Science Foundation and the Legal Services Corporation and sets limits and restrictions on the awarding and use of grants or contracts funded by amounts appropriated by this act.

Section 514 prohibits funds for acquisition of certain information systems unless the acquiring department or agency has reviewed and assessed certain risks. Any acquisition of such an information system is contingent upon the development of a risk mitigation strategy and a determination that the acquisition is in the national interest. Each department or agency covered under section 514 shall submit a quarterly report to the Committees on Appropriations describing reviews and assessments of risk made pursuant to this section and any associated findings or determinations.

Section 515 prohibits the use of funds in this act to support or justify the use of torture by any official or contract employee of the United States Government.

Section 516 prohibits the use of funds to include certain language in trade agreements.

Section 517 prohibits the use of funds in this act to authorize or issue a National Security Letter (NSL) in contravention of certain laws authorizing the FBI to issue NSLs.

Section 518 requires congressional notification for any project within the Departments of Commerce or Justice, the National Science Foundation, or the National Aeronautics and Space Administration totaling more than \$75,000,000 that has cost increases of 10 percent or more.

Section 519 deems funds for intelligence or intelligence-related activities as authorized by the Congress until the enactment of the Intelligence Authorization Act for fiscal year 2024.

Section 520 prohibits contracts or grant awards in excess of \$5,000,000 unless the prospective contractor or grantee certifies that the organization has filed all Federal tax returns, has not been convicted of a criminal offense under the Internal Revenue Code of 1986, and has no unpaid Federal tax assessment.

(RESCISSIONS)

Section 521 provides for rescissions of unobligated balances. Subsection (d) requires the Departments of Commerce and Justice to submit a report on the amount of each rescission. These reports shall include the distribution of such rescissions among decision units, or, in the case of rescissions from grant accounts, the distribution of such rescissions among specific grant programs, and whether such rescissions were taken from re-

coveries and deobligations, or from funds that were never obligated.

Section 522 prohibits the use of funds in this act for the purchase of first class or premium air travel in contravention of the Code of Federal Regulations.

Section 523 prohibits the use of funds to pay for the attendance of more than 50 department or agency employees, who are stationed in the United States, at any single conference outside the United States, unless the conference is: (1) a law enforcement training or operational event where the majority of Federal attendees are law enforcement personnel stationed outside the United States; (2) a scientific conference for which the department or agency head has notified the House and Senate Committees on Appropriations that such attendance is in the national interest, along with the basis for such determination.

Section 524 requires any department, agency, or instrumentality of the United States Government receiving funds appropriated under this act to track and report on undisbursed balances in expired grant accounts.

Section 525 requires, when practicable, the use of funds in this act to purchase light bulbs that have the "Energy Star" or "Federal Energy Management Program" designation.

Section 526 prohibits the use of funds by NASA, OSTP, or the National Space Council (NSC) to engage in bilateral activities with China or a Chinese-owned company or effectuate the hosting of official Chinese visitors at certain facilities unless the activities are authorized by subsequent legislation or NASA, OSTP, or NSC have made a certification pursuant to subsections (c) and (d) of this section.

Section 527 prohibits the use of funds to establish or maintain a computer network that does not block pornography, except for law enforcement and victim assistance purposes.

Section 528 requires the departments and agencies funded in this act to submit spending plans.

Section 529 prohibits funds to pay for award or incentive fees for contractors with below satisfactory performance or performance that fails to meet the basic requirements of the contract. The heads of executive branch departments, agencies, boards, and commissions funded by this act are directed to require that all contracts within their purview that provide award fees link such fees to successful acquisition outcomes, specifying the terms of cost, schedule, and performance.

Section 530 prohibits the use of funds by DOJ or DEA in contravention of a certain section of the Agricultural Act of 2014.

Section 531 prohibits DOJ from preventing certain states from implementing state laws regarding the use of medical marijuana.

Section 532 requires quarterly reports from the Department of Commerce, the National Aeronautics and Space Administration, and the National Science Foundation of travel to China.

Section 533 requires 10 percent of the funds for certain programs be allocated for assistance in persistent poverty counties.

Section 534 prohibits the use of funds in this act to require certain export licenses.

Section 535 prohibits the use of funds in this act to deny certain import applications regarding "curios or relics" firearms, parts, or ammunition.

Section 536 prohibits funds from being used to deny the importation of shotgun models if no application for the importation of such models, in the same configuration, had been denied prior to January 1, 2011, on the basis that the shotgun was not particularly suitable for or readily adaptable to sporting purposes.

Section 537 prohibits the use of funds to implement the Arms Trade Treaty until the Senate approves a resolution of ratification for the Treaty.

Section 538 includes language regarding detainees held at Guantanamo Bay.

Section 539 includes language regarding facilities for housing detainees held at Guantanamo Bay.

Section 540 extends the availability of certain funds.

Section 541 provides that the Department of Commerce and FBI may utilize funding to provide payments pursuant to section 901(i)(2) of title IX of division J of the Further Consolidated Appropriations Act, 2020.

Section 542 is a new provision regarding administrative resources for Department of Commerce broadband programs.

Section 543 prohibits the use of funds made available by this act to move a Bureau of Alcohol, Tobacco, Firearms and Explosives facility.

Section 544 amends section 1001 of title X of division FF of Public Law 116-260.

Section 545 makes amendments to the Trafficking Victims Protection Act of 2000. Section 546 sets certain requirements for the allocations of funds related to the CHIPS

CREATING HELPFUL INCENTIVES TO PRODUCE SEMICONDUCTERS (CHIPS) FOR AMERICA FUND

Act of 2022 (Public Law 117-167).

Division A of Public Law 117–167 established the CHIPS for America Fund. The agreement allocates the funds according to the amounts listed in the following table.

DEPARTMENT OF COMMERCE ALLOCATION OF NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY FUNDS: CHIPS ACT FISCAL YEAR 2024

[In thousands of dollars]

Account—Project and Activity	Amount (\$000)
Section 9902: Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Fund Secure Enclave Administrative Expenses Office of the Inspector General, Salaries and Ex-	\$5,000,000 (1,500,000) (100,000)
penses	(3,900)
Total, Section 9902 Section 9906:	\$5,000,000
Industrial Technology Services National Semiconductor Technology Center Advanced Packaging Manufacturing Program Manufacturing USA Institute Scientific and Technology Research and Services NIST Metrology Program Administrative Expenses Office of the Inspector General, Salaries and Expenses	\$1,245,000 (1,100,000) (95,000) (50,000) 55,000 (29,000) (26,000)
Total, Section 9906	\$1,300,000

DEPARTMENT OF COMMERCE ALLOCATION OF NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY FUNDS: CHIPS ACT FISCAL YEAR 2025

[In thousands of dollars]

Account—Project and Activity	Amount (\$000)		
Section 9902: Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Fund Secure Enclave	\$1,500,000 (1,500,000)		

DEPARTMENT OF COMMERCE ALLOCATION OF NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY FUNDS: CHIPS ACT FISCAL YEAR 2026

[In thousands of dollars]

Account—Project and Activity	Amount (\$000)
Section 9902: Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Fund Secure Enclave	\$500,000 (500,000)

Periodic Briefings.—Beginning in June, and quarterly thereafter, the Department of Commerce, Department of Defense and the Office of the Director of National Intelligence, shall provide briefings to the congressional defense and intelligence committees, the Senate Committee on Commerce, Science, and Transportation, the House Energy and Commerce Committee, the House Committee on Science, Space, and Technology, the majority leader of the Senate, the minority leader of the Senate, the Speaker of the House of Representatives, and the minority leader of the House of Representatives on Secure Enclave. Such briefings shall include updates on cost, schedule and performance and any other matters

deemed appropriate by the congressional oversight committees listed above.

DISCLOSURE OF EARMARKS AND CONGRESSIONALY DIRECTED SPENDING ITEMS

Following is a list of congressional earmarks and congressionally directed spending items (as defined in clause 9 of rule XXI of the Rules of the House of Representatives and rule XLIV of the Standing Rules of the Senate, respectively) included in the bill or this explanatory statement, along with the name of each House Member, Senator, Delegate, or Resident Commissioner who submitted a request to the Committee of juris-

diction for each item so identified. For each item, a Member is required to provide a certification that neither the Member nor the Member's immediate family has a financial interest, and each Senator is required to provide a certification that neither the Senator nor the Senator's immediate family has a pecuniary interest in such congressionally directed spending item. Neither the bill nor the explanatory statement contains any limited tax benefits or limited tariff benefits as defined in the applicable House and Senate rules.

Acaras	Account	Recipient	1 4:	D	ā	Requestor(s)		Origination
Agency			Location	Project	Amount	House	Senate	Origination
DOC	NIST—STRS	California State University, San Bernardino (CSUSB)	San Bernardino, CA	Tech and Workforce Hub Project	\$963,000	Aguilar	Padilla	Н
DOC	NIST—STRS	Southern Methodist University (SMU)	Dallas, TX	Improving Communities Through Smart and Resilient Infrastructure Invest- ments	963,000	Allred		H
DOC	NIST-STRS	The University of Texas at Dallas	Richardson, TX	Research and Innovation High Perform- ance Computing Center	963,000	Allred		Н
DOC	NIST-STRS	The University of Texas at Dallas	Richardson, TX	UT Dallas Center for Secure and Trust- worthy Artificial Intelligence	963,000	Allred		Н
DOC	NIST-STRS	Norwich University Applied Research Institutes	Northfield, VT	Operational Technology Advanced Cyber Architecture	250,000	Balint	Welch	H/S
DOC	NIST-STRS	The Lundquist Institute for Bio- medical Innovation at Harbor-UCLA Medical Center	Torrance, CA	Bioscience Research Training for Under- served Populations	496,000	Barragán		Н
DOC	NIST-STRS	City of Alexandria, VA	Alexandria, VA	City of Alexandria/Virginia Tech Smart Mobility Lab	963,000	Beyer	Kaine, Warner	Н
DOC	NIST—STRS	University of South Florida	Tampa, FL	University of South Florida (USF) Global and National Security Institute (GNSI)National Security Human Dy- namics Network	1,625,000	Bilirakis		Н
DOC	NISTSTRS	Portland State University	Portland, OR	Transportation Resource Hub	963,000	Bonamici	Merkley, Wyden	Н
DOC	NIST—STRS	Oregon Manufacturing Extension Part- nership, Inc.	Statewide, OR	OMEP Digital Workforce Transformation Project	963,000	Bonamici		Н

Anna	Account	Recipient	1 12	D	a	Requestor(s)		Origination
Agency	ACCOUNT	кестріент	Location	Project	Amount	House	Senate	Urigination
DOC	NIST—STRS	Case Western Reserve University	Cleveland, OH	Advancing the State-of-the-Art in Met- als and Semiconductor Technology	963,000	Brown	Brown	Н
DOC	NIST—STRS	Ohio Aerospace Institute	Cleveland, OH	OAI—Precision Urban Agriculture Initia- tive	963,000	Brown		Н
DOC	NIST-STRS	Lincoln Memorial University	Harrogate, TN	Healthcare Supply Chain Data Engineer- ing Center	2,017,000	Burchett		Н
DOC	NIST-STRS	Lackawanna College	Scranton, PA	Biomaterials Construction and Manufac- turing Research	963,000	Cartwright		Н
DOC	NIST-STRS	The University of Texas Health Science Center at San Antonio	San Antonio, TX	Medicinal Chemistry Infrastructure for Hepatic Steatosis Therapeutic Devel- opment	963,000	Castro (TX)		Н
DOC	NIST-STRS	George Mason University	Fairfax County, VA	Enhancing Emergency Communications Resiliency and Effectiveness Through Artificial Intelligence	961,000	Connolly		Н
DOC	NIST-STRS	Florida International University	Miami, FL	Windstorm Research Instrumentation and Testing Enhancements	4,050,000	Diaz-Balart		Н
DOC	NIST—STRS	The University of Texas at Austin	Austin, TX	Extreme Weather and Environmental Data Collaborative for Scientifically- Informed Decision-Making	1,445,000	Doggett		Н
DOC	NIST-STRS	National Center for Defense Manufac- turing and Machining	El Paso, TX	Aerospace Digital Engineering Research	963,000	Escobar		Н
DOC	NIST—STRS	Chattanooga Electric Power Board	Chattanooga, TN	EPB Quantum Network	4,000,000	Fleischmann		Н

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DOC	NIST-STRS	University of Tennessee at Chat- tanooga	Chattanooga, TN	University of Tennessee at Chattanooga Quantum Center	3,500,000	Fleischmann		Н
DOC	NISTSTRS	Northeast Community College	Norfolk, NE	Northeast Nebraska Innovation Studio & Fabrication Lab	750,000	Flood		Н
DOC	NIST—STRS	University of Florida Institute of Food and Agricultural Sciences Gulf Coast Research and Education Center	Wimauma, FL	University of Florida Center for Applied Artificial Intelligence	4,500,000	Franklin, C. Scott (FL)		Н
DOC	NIST-STRS	University of Missouri	Columbia, MO	University of Missouri Flood Risk Resil- iency and Inland Waterway Naviga- tion Research	2,500,000	Graves (MO)		Н
DOC	NIST—STRS	Virginia Polytechnic Institute and State University	Blacksburg, VA	Metal Additive Manufacturing Equip- ment for Research and Workforce De- velopment	600,000	Griffith		Н
DOC	NIST-STRS	The Research Foundation for the State University of New York	Amherst, NY	Multiscale Testing of Mission-Critical Infrastructure Under Extreme Winds	475,000	Higgins (NY)		Н
DOC	NIST—STRS	Move America	Prince George's Coun- ty, MD	Rapid Innovation Accelerator (RIA) for Cybersecurity Research	963,000	lvey		Н
DOC	NIST—STRS	Midwestern State University	Wichita Falls, TX	Midwestern State University (MSU) STEM Enhancement Initiative	1,200,000	Jackson (TX)		Н
DOC	NIST—STRS	Texas Tech University School of Vet- erinary Medicine	Amarillo, TX	Science, Technology, Engineering, and Mathematics Research Capacity En- hancement	1,195,000	Jackson (TX)		Н
DOC	NIST-STRS	San Diego State University	San Diego, CA	San Diego State University Transmission Electron Microscope	963,000	Jacobs		Н
DOC	NIST—STRS	Oakland University	Oakland County, MI	Next-Gen Electrification Testing and Standard Facility	3,000,000	James	Stabenow	Н
DOC	NIST-STRS	University of Washington	Seattle, WA	Advanced Nano & Quantum Systems	3,500,000	Jayapal	Cantwell	H/S

Agonou	Account	Desirient	Location	Di t		Requestor(s)		Origination
Agency	ACCOUNT	Recipient	rocation	Project	Amount	House	Senate	Ungmanon
DOC	NIST-STRS	Northeastern University Seattle	Seattle, WA	Seattle Additive Manufacturing Lab & Community Experiential Learning Space	963,000	Jayapal		Н
DOC	NIST-STRS	University of Cincinnati	Cincinnati, OH	Semiconductor and Microelectronics Workforce Development	963,000	Landsman		Н
DOC	NIST-STRS	St. Bonaventure University	Cattaraugus County, NY	St. Bonaventure University Cyber Oper- ations Center	450,000	Langworthy		Н
DOC	NIST-STRS	H. Lee Moffitt Cancer Center and Research Institute	Tampa, FL	Moffitt Cancer Center, BioEngineering Research	2,440,000	Lee (FL)		Н
DOC	NIST-STRS	University of Nevada, Las Vegas	Las Vegas, NV	UNLV Analytical Equipment for Stand- ardized Tectonic Measurement	982,000	Lee (NV), Titus	Cortez Masto, Rosen	Н
DOC	NIST-STRS	Louisiana Tech University	Ruston, LA	Empowering North Louisiana Research Support for Domestic Semiconductor Technology and Workforce Develop- ment	3,500,000	Letlow	Cassidy	H/S
DOC	NIST-STRS	University of California, Los Angeles	Los Angeles, CA	UCLA Quantum Information Science Hub	963,000	Lieu		Н
DOC	NIST-STRS	Oklahoma State University	Stillwater, OK	Development of Test and Certification Methods for AAM Platforms	5,500,000	Lucas	Mullin	H/S
DOC	NISTSTRS	University of Missouri	Columbia, MO	University of Missouri Research Reactor	4,000,000	Luetkemeyer		Н
DOC	NIST-STRS	University of Rhode Island	Kingston, RI	University of Rhode Island RI—SEC, Secure Computing and Data Infrastructure Project	795,000	Magaziner	Reed	Н

DOC	NIST-STRS	College of Staten Island, City University of New York	Staten Island, NY	College of Staten Island STEM Lab	2,900,000	Malliotakis		Н
DOC	NIST—STRS	Texas A&M Engineering Experiment Station	Bryan, TX	Electric Grid Resilience	1,500,000	McCaul		Н
DOC	NIST-STRS	Texas A&M Transportation Institute	Bryan, TX	21st Century Mobility Test Bed	4,500,000	McCaul		Н
DOC	NIST—STRS	Texas A&M University System, Depart- ment of Plant Pathology and Microbiology	College Station, TX	Bioenvironmental Security and Training Program	1,500,000	McCaul		Н
DOC	NIST-STRS	Commonwealth Center for Advanced Manufacturing	Prince George County, VA	Investments in Advanced Manufacturing Development	963,000	McClellan	Kaine, Warner	Н
DOC	NIST-STRS	Virginia Biotechnology Research Part- nership Authority	City of Richmond, VA	Life Sciences Innovation Center and Laboratory Equipment	963,000	McClellan	Kaine, Warner	Н
DOC	NIST-STRS	University of St. Thomas	St. Paul, MN	Analytical Equipment for Measurement Science	963,000	McCollum		Н
DOC	NIST-STRS	C.U.N.Y. York College	Queens, NY	Wind Tunnel Lab and Aviation Research Database	250,000	Meeks		Н
DOC	NIST-STRS	Ferris State University	Big Rapids, MI	Ferris State Chemical Analysis Equip- ment	1,920,000	Moolenaar		Н
DOC	NIST-STRS	Rochester Institute of Technology	Rochester, NY	Battery Prototyping Center Equipment	1,250,000	Morelle	Gillibrand, Schumer	H/S
DOC	NIST-STRS	University of Rochester	Rochester, NY	Advanced Quantum Research Equipment	1,250,000	Morelle	Gillibrand, Schumer	H/S
DOC	NIST-STRS	John Jay College of Criminal Justice	New York, NY	Digital Forensics and Cybercrime Inves- tigations Suite	963,000	Nadler	Schumer	Н
DOC	NIST—STRS	Hackensack Meridian Health	Nutley, NJ	Hackensack Meridian Center for Dis- covery and Innovation DNA Research Sequence Project	955,000	Pascrell		Н

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Agency	ACCOUNT	Recipient	Location	Project	Amount	House	Senate	Origination
DOC	NIST-STRS	Kessler Foundation	West Orange, NJ	Neuroimaging Scanner Equipment Up- grade	963,000	Payne	Booker, Menendez	Н
DOC	NIST-STRS	Aleut Community of St. Paul Island Tribal Government (ACSPI)	St. Paul, AK	Bering Sea Research Center Upgrades	963,000	Peltola		Н
DOC	NIST—STRS	University of Wisconsin	Madison, WI	University of Wisconsin-Madison PFAS Center of Excellence Analytical Lab- oratory Equipment Upgrades	963,000	Pocan		Н
DOC	NIST-STRS	Florida Institute of Technology	Melbourne, FL	AeroSpace Cybersecurity Engineering Development (ASCEND)	2,323,000	Posey		Н
DOC	NIST-STRS	Northeastern University	Boston, MA	Nubian Square Life Sciences Community Laboratory	963,000	Pressley	Markey, Warren	Н
DOC	NIST—STRS	University of Maryland, Baltimore	Rockville, MD	Cryogenic Electron Microscope	963,000	Raskin	Cardin, Van Hollen	H
DOC	NIST—STRS	Jacksonville State University	Jacksonville, AL	Jacksonville State University (JSU) Addi- tive Manufacturing Training and In- novation Lab	2,700,000	Rogers (AL)		Н
DOC	NIST—STRS	University of North Carolina Wil- mington	Wilmington, NC	Maritime Cyber Security: Standards Advancement, Research and Workforce Development	625,000	Rouzer		Н
DOC	NIST—STRS	Morgan State University	Baltimore, MD	Equipment for the Center for Education and Research in Microelectronics	963,000	Ruppersberger	Cardin, Van Hollen	Н
DOC	NIST—STRS	University of North Florida	Jacksonville, FL	Atomic Force Microscope Acquisition	250,000	Rutherford		Н

DOC	NIST-STRS	Baylor University	Waco, TX	Arctic Acclimatization & Sleep Optimization Research Laboratory	1,000,000	Sessions		Н
DOC	NIST-STRS	Baylor University	Waco, TX	Material Science Laboratory	Material Science Laboratory 1,175,000 Sessions			Н
DOC	NIST-STRS	Seton Hall University	South Orange, NJ	Scientific Research Equipment for Seton Hall University	963,000	Sherrill	Booker, Menendez	Н
DOC	NIST-STRS	Idaho State University	Idaho Falls, ID	Industrial Cybersecurity Research Lab- oratory in Idaho Falls	2,875,000	Simpson		Н
DOC	NIST-STRS	University of Central Florida, College of Medicine	Orlando, FL	UCF Pathogen Surveillance Laboratory	UCF Pathogen Surveillance Laboratory 900,000 Soto			Н
DOC	NIST-STRS	University of California, Riverside	Riverside, CA	The Inland Empire Quantum Initiative 963,000 Takano			Н	
DOC	NIST-STRS	University of Dayton	Dayton, OH	Southwest Ohio Integrated Microsystems 2,000,000 Turner Workforce & Research Center		Turner	Brown	H
DOC	NIST-STRS	Sinclair Community College	Dayton, OH	Large Sized Unmanned Aerial Systems 2,000,000 Turner Acquisition and Training Initiative			Н	
DOC	NIST-STRS	Lewis University	Romeoville, IL	Semiconductor Research Equipment	950,000	Underwood	Durbin	H/S
DOC	NIST-STRS	University of California, San Diego	La Jolla, CA	Wildfire Technology Commons	1,926,000	Vargas, Jacobs	Padilla	Н
DOC	NIST—STRS	Florida International University	Miami, FL	Advanced Materials Engineering Re- search Institute-Semiconductor Fab- rication 963,000 Wasserman Schultz			Н	
DOC	NIST—STRS	Nova Southeastern University—Barry and Judy Silverman College of Pharmacy	Ft. Lauderdale, FL	L Detecting Early Disease in Different 963,000 Wasserman Ethnicities through Standardization of Environmentally Induced Genetic Changes			H	
DOC	NIST—STRS	University of Miami	Miami, FL	Deployment of Hybrid Artificial Reefs to Protect Shorelines from Coastal Flooding	963,000	Wasserman Schultz		Н

Anonne	Account	Recipient	Location	During	A	Requestor(s)		Origination
Agency				Project	Amount	House	Senate	Oughauon
DOC	NISTSTRS	Florida Memorial University	Miami Gardens, FL	Florida Memorial University Cyber Inno- vation Hub Research and Research- related Technology and Equipment	900,000	Wilson (FL)		Н
DOC	NISTSTRS	WRC—Connected Communities	Grand County, CO	DigitalBridge Colorado—Phase 2	270,000		Bennet	S
DOC	NISTSTRS	Arkansas State University	Jonesboro, AR	Center for Advanced Materials and Steel Manufacturing	ed Materials and Steel 10,000,000		Boozman	S
DOC	NIST-STRS	University of Arkansas	Fayetteville, AR	Center for Large-Scale Testing of Seismic Systems	5,000,000	5,000,000		S
DOC	NIST-STRS	University of Arkansas Fay Jones School of Architecture and Design	Fayetteville, AR	Center for Design and Materials Innova- tion	5,000,000		Boozman	S
DOC	NIST—STRS	Lorain County Community College District	Elyria, OH	District MEMS Program & Training Expansion	500,000	500,000 Bro		S
DOC	NIST—STRS	Gonzaga University	Spokane, WA	Integrated Science and Engineering Facility	1,847,000		Cantwell, Murray	S
DOC	NIST—STRS	University of Washington	Seattle, WA	Molecular Analysis Facility Instrumenta- tion	2,800,000		Cantwell, Murray	S
DOC	NIST-STRS	University of Washington Tacoma	Tacoma, WA	Milgard Engineering Labs Buildout	2,500,000		Cantwell, Murray	S
DOC	NIST—STRS	West Virginia University	Monongalia County, WV	Liquid Chromatography Mass Spectrom- etry Equipment	233,000		Capito, Manchin	S
DOC	NIST-STRS	West Virginia University	Morgantown, WV	Electron Microscopy-Based Equipment 1,140,000 C and Research		Capito, Manchin	S	

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DOC	NIST-STRS	University of Maryland, Baltimore County	Baltimore County, MD	UMBC Quantum Science Institute	1,500,000	Cardin, Van Hollen	S
DOC	NIST-STRS	University of Delaware	Newark, DE	Biopharmaceutical Manufacturing Equipment	7,250,000	Carper, Coons	S
DOC	NIST-STRS	University of Maine System	Orono, ME	Analytical Laboratory Equipment	1,900,000	Collins, King	S
DOC	NIST-STRS	University of Maine System	Orono, ME	Forest Biomaterials Innovation Center Equipment	2,500,000	Collins, King	S
DOC	NIST-STRS	Bradley University	Peoria, IL	Electrical Power Initiative	950,000	Durbin	S
DOC	NIST—STRS	Penn State Erie, The Behrend College	Erie County, PA	Equipment for String-Level Testing and to Establish the First Fully-Serviced Heavy Haul Battery Testing Center in the United States	2,500,000	Fetterman	S
DOC	NIST—STRS	University at Albany, State University of New York	Albany, NY	Cybersecurity Incident Response Studio (CREST)	Incident Response Studio 1,250,000 Gil		S
DOC	NIST-STRS	University at Buffalo	Buffalo, NY	Center for Accelerated Innovation through Materials (AIM): Enabling the Transition to a Clean Energy Economy (AIM for Clean Energy)	1,250,000	Gillibrand, Schumer	S
DOC	NIST-STRS	University of South Carolina	Columbia, SC	Semiconductor Manufacturing	4,500,000	Graham	S
DOC	NIST-STRS	Mississippi State University	Starkville, MS	Center for Simulated Environments and 4,000,000 Experiences in STEM		Hyde-Smith, Wicker	S
DOC	NIST-STRS	University of Southern Mississippi	Hattiesburg, MS	Sustainable Materials Validation and 5,500,000 Certification Lab		Hyde-Smith, Wicker	S
DOC	NIST—STRS	Marshfield Chamber of Commerce	Marshfield, MA	Marshfield Coastal Academy and Hazard Laboratory	1,000,000	Markey, Warren	S

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Agency				Project	Amount	House	Senate	Origination
DOC	NIST-STRS	Woodwell Climate Research Center	Falmouth, MA	Science on the Fly: Clean River Water Data Collection, Monitoring, and Analysis	250,000		Markey, Warren	S
DOC	NIST-STRS	Columbia Gorge Community College	Wasco County, OR	Convergent Technologies and Advanced Manufacturing Equipment	Convergent Technologies and Advanced 300,000 Merk Manufacturing Equipment		Merkley, Wyden	S
DOC	NIST-STRS	Oregon Institute of Technology (Or- egon Tech)	Clackamas County, OR	Solar Manufacturing Research Equip- ment	ip- 1,045,000		Merkley, Wyden	S
DOC	NIST-STRS	Pittsburg State University	Pittsburg, KS	STEM Ecosystem	5,000,000		Moran	S
DOC	NISTSTRS	Wichita State University / National Institute for Aviation Research	Wichita, KS	Advanced Manufacturing Technology and Equipment	y 5,000,000		Moran	S
DOC	NIST-STRS	University of Tulsa	Tulsa, OK	Robotics Research and Instrumentation	5,500,000		Mullin	S
DOC	NIST-STRS	The Evergreen State College	Olympia, WA	Acquisition of Laboratory Equipment	2,135,000		Murray	S
DOC	NIST-STRS	University of Washington	Seattle, WA	Interdisciplinary Engineering Building Equipment	5,000,000		Murray	S
DOC	NIST-STRS	Washington State University	Pullman, WA	Transmission Electron Microscope	2,500,000		Murray	S
DOC	NIST-STRS	Western Washington University	Bellingham, WA	Advanced Technology Laboratory and 2,425,000 Mi Research Equipment		Murray	S	
DOC	NIST-STRS	Michigan State University	East Lansing, MI	Improved Techniques and Standards De- velopment for Tracking Environmental PFAS	1,350,000		Peters, Stabenow	S

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DOC	NIST-STRS	Michigan Technological University	Houghton, MI	Standards Development Center for Auto- mated Driving Systems in Inclement Winter Weather	2,000,000		Peters, Stabenow	S
DOC	NIST-STRS	University of Rhode Island	Narragansett, RI	URI STEEP	600,000		Reed	S
DOC	NIST-STRS	University of Rhode Island	Narragansett, RI	Marine Geological Samples Laboratory	1,150,000		Reed, Whitehouse	S
DOC	NIST-STRS	Advanced Regenerative Manufacturing Institute (ARMI)	Manchester, NH	Build-out of a Biofabrication Standards- Related Test Lab	1,200,000		Shaheen	S
DOC	NIST-STRS	Plymouth State University	Grafton County, NH	Cybersecurity Program	1,000,000		Shaheen	S
DOC	NISTSTRS	University of Mississippi Medical Center	Jackson, MS	Cancer Research Laboratories	2,800,000		Wicker	S
DOC	NIST—Construction	University of Maine System	Orono, ME	Analytical Laboratory Modernization and Expansion	3,100,000		Collins, King	S
DOC	NIST—Construction	University of Maine System	Orono, ME	Aquaculture Workforce Innovation Center	7,000,000		Collins, King	S
DOC	NIST—Construction	University of Maine System	Orono, ME	Forest Biomaterials Innovation Center	7,500,000		Collins, King	S
DOC	NIST—Construction	Kansas State University Salina	Salina, KS	Aerospace Innovation and Training Hub	28,000,000		Moran	S
DOC	NIST—Construction	KU Innovation Park	Lawrence, KS	Kansas National Security Innovation Center	22,000,000		Moran	S
DOC	NIST—Construction	Washington State University	Pullman, WA	Hot Cell Facility Construction	7,642,000		Murray	S
DOC	NIST—Construction	University of New Hampshire	Durham, NH	The Edge Innovation Community	5,000,000		Shaheen	S
DOC	NOAA—ORF	Hawaii Department of Land and Nat- ural Resources Division of Aquatic Resources (DAR)	City and County of Honolulu, HI	Limu Cultivation at the Anuenue Fish- eries Research Center	700,000	Case	Hirono, Schatz	H/S
DOC	NOAA—ORF	Oregon Kelp Alliance	Curry County, OR	Oregon Kelp Forest Protection and Res- toration Initiative	2,521,000	Hoyle (OR)	Merkley, Wyden	H/S

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COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2024 (Amounts in thousands)

	FY 2023	FY 2024	#:1 p:31	Final Bill	Final Bill
	Enacted	Request	Final Bill	vs Enacted	vs Request
United States Patent and Trademark Office					
Salaries and expenses, current year fee funding	4,253,404	4,195,799	4,195,799	-57,605	
Offsetting fee collections	-4,253,404	-4,195,799	-4,195,799	+57,605	
Total, United States Patent and Trademark Office	***				
National Institute of Standards and Technology					
Scientific and Technical Research and Services	953,000	994,948	1,080,000	+127,000	+85,052
(transfer out)	(-9,000)	(-9,000)	(-9,000)		
Industrial Technology Services	212,000	374,872	212,000		-162,872
Manufacturing extension partnerships	(175,000)	(277,202)	(175,000)		(-102,202)
Manufacturing USA	(37,000)	(97,670)	(37,000)		(-60,670)
Construction of Research Facilities	462,285	262,148	168,000	-294,285	- 94, 148
Working Capital Fund (by transfer)	(9,000)	(9,000)	(9,000)		~ ~ ~
Total, National Institute of Standards and Technology	1,627,285	1,631,968	1,460,000	-167,285	-171,968

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COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2024 (Amounts in thousands)

	FY 2023 Enacted	FY 2024 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
OTHER APPROPRIATIONS					
CONTINUING APPROPRIATIONS ACT, 2023 (P.L. 117-180, DIVISION A)					
DEPARTMENT OF JUSTICE					
Federal Bureau of Investigation					
Salaries and expenses (emergency)					
Total, Total, Continuing Appropriations Act, 2023	15,300			-15,300	
DISASTER RELIEF SUPPLEMENTAL APPROPRIATIONS ACT, 2023 (P.L. 117-328)					
DIVISION N					
DEPARTMENT OF COMMERCE					
Economic Development Administration					
Economic Development Assistance Programs (emergency) National Institute of Standards and Technology Scientific and Technical Research and Services	1,118,000			-1,118,000	~ ~ ~
(emergency)	40,000 27,000			-40,000 -27,000	

COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2024 (Amounts in thousands)

	FY 2023 Enacted	FY 2024 Request	Final Bill	Final Bill vs Enacted	Final Bill vs Request
Manufacturing extension partnerships	(13,000) (14,000)			(-13,000) (-14,000)	
Total, National Institute of Standards and Technology	67,000			-67,000	
National Oceanic and Atmospheric Administration					
Operations, Research, and Facilities (emergency)	91,000			-91,000	
Procurement, Acquisition and Construction (emergency).	436,539	AV AV AV	* * *	-436,539	* * *
Fisheries Disaster Assistance (emergency)	300,000			-300,000	* * *
Total, National Oceanic and Atmospheric Administration	827,539 2,012,539			,	
DEPARTMENT OF JUSTICE					
Federal Prison System					
Building and Facilities (emergency)	182,000			-182,000	
SCIENCE					
National Aeronautics and Space Administration Construction and Environmental Compliance and Restoration (emergency)	556,400			-556,400	