

Department-wide Systems and Capital Investments Program

FY 2016
President's Budget

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Section 1 – Purpose

1A – Mission Statement

The Department-wide Systems and Capital Investments Program (DSCIP) is authorized to be used by or on behalf of the Treasury Department’s bureaus, at the Secretary’s discretion, to improve infrastructure, modernize business processes, and increase efficiency through technology investments.

1.1 – Appropriations Detail Table

Dollars in Thousands

Department-wide Systems and Capital Investments Program Appropriated Resources	FY 2014		FY 2015		FY 2016		FY 2015 to FY 2016			
	Enacted		Enacted		Request		\$ Change		% Change	
	FTE	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	AMOUNT	FTE	AMOUNT
New Appropriated Resources:										
Department-wide Systems and Capital Investments Program	0	2,725	0	2,725	0	10,690	0	7,965	NA	292.29%
Subtotal New Appropriated Resources	0	\$2,725	0	\$2,725	0	\$10,690	0	\$7,965	NA	292.29%
Total Budgetary Resources	0	\$2,725	0	\$2,725	0	\$10,690	0	\$7,965	NA	292.29%

1B – Vision, Priorities and Context

DSCIP supports the Treasury strategic goal to “Create a 21st-century approach to government by improving efficiency, effectiveness, and customer interaction” by enabling the Department to make investments in capital improvements that support the missions of all Treasury bureaus and programs. In recent years, DSCIP investments have supported cybersecurity, enterprise content management, the Office of Financial Innovation and Transformation, and the Main Treasury and Treasury Annex buildings. The current DSCIP request proposes critical one-time investments in information technology infrastructure and restoration of the Main Treasury South Plaza.

Although these projects are important, the Department is unable to fund them without DSCIP support.

1. Shared IT Infrastructure Environment. Treasury requests funds to build and house a shared IT infrastructure environment in existing Treasury facilities and allow for analysis of large volumes of aggregate financial data in support of various mission-critical Treasury functions, including those of the Office of Terrorism and Financial Intelligence (TFI).
2. Treasury Building - Repairs and Renovations. Projects related to the Main Treasury Building and the Treasury Annex, which are owned by the Treasury Department, are Departmental Offices’ non-IT capital investments. The Main Treasury Building is the oldest departmental building and the third oldest federally occupied building in Washington, preceded only by the Capitol and the White House.

Section 2 – Budget Adjustments and Appropriation Language

2.1 – Budget Adjustments Table

Dollars in Thousands

Department-wide Systems and Capital Investments Program	FTE	Amount
FY 2015 Enacted	-	\$2,725
Changes to Base:		
Non-Recurring Costs:	-	(\$2,725)
Zero-Base Budget	-	(\$2,725)
Subtotal Changes to Base	-	(\$2,725)
Total FY 2016 Base	-	-
Program Changes:		
Program Increases:	-	\$10,690
Shared IT Infrastructure Environment	-	\$10,040
Main Treasury South Plaza Restoration	-	\$650
Total FY 2016 Request	-	\$10,690

2A – Budget Increases and Decreases Description

Non-Recurring Costs-\$2,725,000 / +0 FTE

Zero-Base Budget -\$2,725,000 / +0 FTE

DSCIP appropriations are one-time funding and do not recur.

Program Increases+\$10,690,000 / +0 FTE

Shared IT Infrastructure Environment +\$10,040,000 / +0 FTE

Treasury requests funds to build and house a shared enterprise IT infrastructure environment. This environment would be housed in existing Treasury facilities and allow for analysis of large volumes of aggregate financial and management data in support of various mission-critical Treasury functions, including those for TFI and government-wide shared services provided by Treasury’s IT services. Current environments would require investment to improve availability through increased use of computing resources, security infrastructure to ensure shared environments can safely share data with mission specific environments, and identity management controls to monitor access by employees at different agencies. With this foundation, Treasury would be much more effectively positioned to expand current data management programs to meet the increasing demand from multiple customers for “big data” type analysis as well as host DO and Treasury’s government-wide shared services.

Main Treasury South Plaza Restoration +\$650,000 / +0 FTE

This request will fund repairs to the South Plaza to correct deterioration to the paver stones and underlying setting bed that is causing an unstable walking surface that is a hazard to employees and could cause serious injury.

2.2 – Operating Levels Table

Dollars in Thousands

Department-wide Systems and Capital Investments Program Object Classification	FY 2014 Actual	FY 2015 Enacted	FY 2016 Request
25.0 - Other contractual Services	0	0	470
25.1 - Advisory and assistance services	0	0	1,301
25.2 - Other services	1,500	1,500	1,283
25.3 - Other purchases of goods & serv frm Govt accounts	0	0	45
25.7 - Operation and maintenance of equip	0	0	3,359
26.0 - Supplies and materials	0	0	181
31.0 - Equipment	0	0	3,401
32.0 - Land and structures	1,225	1,225	650
Total Non-Personnel	2,725	2,725	10,690
Subtotal New Appropriated Resources	\$2,725	\$2,725	\$10,690
Budget Activities:			
Department-wide Systems and Capital Investments Program	2,439	2,725	10,690
Total Budgetary Resources	\$2,439	\$2,725	\$10,690
FTE	0	0	0

2B – Appropriations Language and Explanation of Changes

Appropriations Language	Explanation of Changes
<p style="text-align: center;">DEPARTMENT OF THE TREASURY DEPARTMENTAL OFFICES <i>Federal Funds</i> DEPARTMENT-WIDE SYSTEMS AND CAPITAL INVESTMENTS PROGRAMS (INCLUDING TRANSFER OF FUNDS)</p> <p>For development and acquisition of automatic data processing equipment, software, and services and for repairs and renovations to buildings owned by the Department of the Treasury, [\$2,725,000] \$10,690,000, to remain available until September 30, [2017] 2018: <i>Provided</i>, That these funds shall be transferred to accounts and in amounts as necessary to satisfy the requirements of the Department's offices, bureaus, and other organizations: <i>Provided further</i>, That this transfer authority shall be in addition to any other transfer authority provided in this Act [: <i>Provided further</i>, That none of the funds appropriated under this heading shall be used to support or supplement "Internal Revenue Service, Operations Support" or "Internal Revenue Service, Business Systems Modernization"]. <i>(Department of the Treasury Appropriations Act, 2015.)</i></p>	

2C – Legislative Proposals

The DSCIP has no legislative proposals.

Section 3 – Budget and Performance Plan

3A – Department-wide Systems and Capital Investments Program

(\$10,690,000 from direct appropriations):

The purpose of DSCIP funds is to improve infrastructure, modernize business processes, and increase efficiencies within Treasury and across the Government through capital investment.

Cybersecurity. Cybersecurity provides for the protection of all information technology assets, including information, systems, networks, and processes relying on those assets, at the Department. Treasury continues to improve its cybersecurity systems, but challenges remain. For example, the Department must maintain and improve its ability to identify and stop malicious code before it enters Treasury networks and systems.

Funds in the amount of \$1,500,000 were appropriated in FY 2015 for specialized technical services to implement a Data Leakage Protection (DLP) tool at non-IRS internet perimeter points. The DLP will examine data, including e-mail being sent from the Department, to identify whether any sensitive data, such as personally identifiable or classified information, is being inadvertently transmitted. It will then alert users and/or prohibit the transmission. DLP will support Treasury implementation of the Administration's Controlled Unclassified Information (CUI) directive (See E.O. 13556) by examining data for CUI that should not leave Treasury's networks or that should be encrypted prior to sending. DLP will also support the Administration's efforts to improve insider threat detection by more closely monitoring the types of data being sent out of Treasury's networks.

Treasury Building - Repairs and Renovations. The Main Treasury Building and the Treasury Annex are owned by the Department and are Departmental Offices' capital investments. The age and historical significance of the Main Treasury Building and the Treasury Annex Building create special conditions that do not exist in many other Federal office facilities. Continual upkeep, with close attention to historic preservation, is necessary in order to continue occupying these buildings.

Funds in the amount of \$1,225,000 were appropriated in FY 2015 to line the damaged interior rain leaders of the Main Treasury Building with an epoxy-based compound along with correcting associated water damage, and to repair and replace damaged windows, some of which are original to the building, to prevent water damage to other structural components. Rain leaders are vertical sections of cast iron pipe within the exterior walls of the Main Treasury Building. They are designed to carry rain water off the roof and into storm drains. The rain leaders in Main Treasury are estimated to be 150 years old. The cast iron composition has failed over time by rusting from the inside out. The deteriorated state of the rain leaders causes regular leaks, from water penetrating the building shell and being absorbed by the plaster walls and the substrate below.

3.1.1 – Department-wide Systems and Capital Investments Program Budget Activity Budget and Performance Plan

Dollars in Thousands

Department-wide Systems and Capital Investments Program Budget Activity								
Resource Level	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
	Actuals	Actuals	Actuals	Actuals	Actuals	Enacted	Enacted	Request
Appropriated Resources	\$26,975	\$9,544	\$3,992	\$0	\$0	\$2,725	\$2,725	\$10,690
Budget Activity Total	\$26,975	\$9,544	\$3,992	\$0	\$0	\$2,725	\$2,725	\$10,690

Section 4 – Supplemental Information

4A – Summary of Capital Investments

All FY 2016 DSCIP funding requests support Departmental Offices (DO) capital investments. A summary of capital investment resources, including major information technology and non-technology investments, can be viewed and downloaded at: <http://www.treasury.gov/about/budget-performance/Pages/summary-of-capital-investments.aspx>

This website also contains a digital copy of this document.