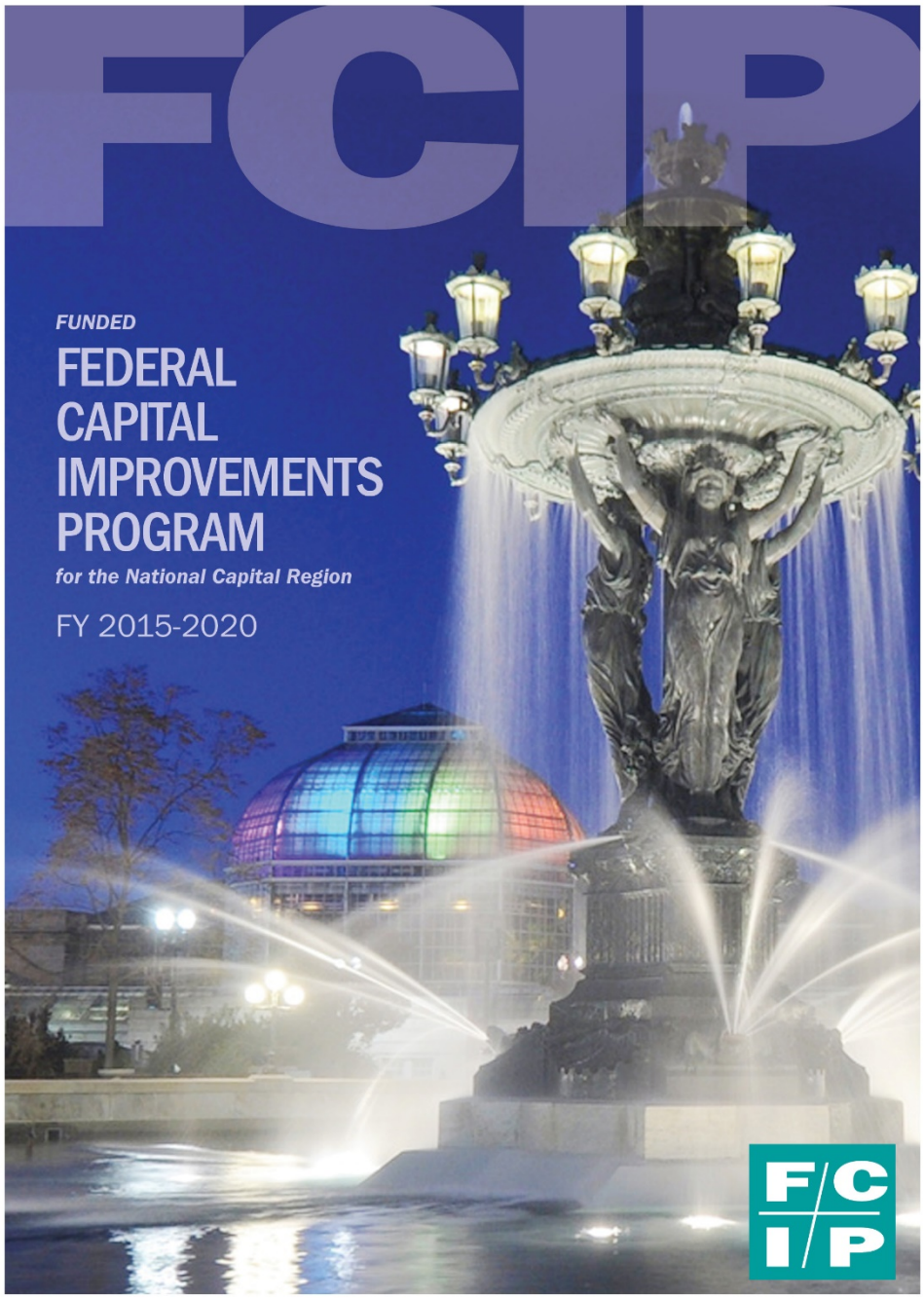
National Capital Planning Commission



Federal Capital Improvement Program (FCIP) Summary for Fiscal Years 2015–2020

The National Capital Planning Commission (NCPC) is responsible for planning the orderly development of the federal establishment in the National Capital Region (NCR). The NCR consists of the District of Columbia, the official seat of federal government, and the surrounding counties within Maryland and Virginia including: Montgomery, Prince George's, Arlington, Fairfax, Loudoun, and Prince William counties.

Each year NCPC evaluates capital improvement projects proposed by federal agencies. NCPC evaluates projects based on the extent to which they conform to planning and development policies in the region as described in plans and programs adopted by the Commission, regional planning bodies, and local and state governments (including the *Comprehensive Plan for the National Capital: Federal Elements* and other plans prepared by the NCPC). NCPC's recommendations help inform the Office of Management and Budget's (OMB) decisions about proposed capital projects for inclusion in the President's Annual Budget. NCPC also uses the FCIP to guide its planning activities in the region. A project's inclusion in the FCIP neither represents a commitment by a federal agency to propose funding nor a commitment by OMB to approve funding in subsequent budgets.

Upon release of the President's Annual Budget, NCPC compiles from agency data a list of funded projects for public distribution. This document represents those capital projects endorsed by the President and allocated funding.

The approved projects authorized and funded in the President's Fiscal Year 2016 Budget and their descriptions are presented below**. Note: All dollar amounts listed are presented in thousands ($000).**

Department of Health and Human Services

NATIONAL INSTITUTES OF HEALTH

BETHESDA, MONTGOMERY COUNTY, MARYLAND

ASSURE/EXPAND CHILLED WATER CAPACITY, BETHESDA

GREEN

Prior Funding	Total Funded FY 2015	Total Project Cost
6,350	78,210	84,560

The project, Assure/Expand Chilled Water Capacity, consists of the renovation of approximately 72,547 GSF of an existing multi-level chiller plant building (Building 34/34A) located to the West of the main Central Utility Plant (Building 11) at the corner of Lincoln Drive and the Service Road West. Formally, this building housed 6 chillers and 12 cooling towers with associated piping, pumps and electrical services which have been decommissioned and have not been used for several years. This project will remove existing equipment, piping, pumps and selective electrical services as well as remove any hazardous materials and existing concrete equipment pads. Selective demolition may be required as needed to provide for refurbished concrete slabs, metal bracing, mezzanine metal grates, roofing, precast concrete, brickwork etc. Interior walls, doors, and finishes will be replaced. Concrete pathways and stairs will be replaced and/ or repaired. All new fire protection systems will be required. The plant will be designed to accommodate three (3) new 5000 ton chillers. The work will also include associated pumping, cooling towers, piping, concrete equipment pads and electrical services. An electric driven chiller will be used to develop the Program of Requirements of the project. The plant will be designed to include a noise abatement plan to minimize the level of noise emanating from the cooling towers and fans and the impact of this noise on neighboring communities and NIH campus. Sound levels at the periphery of the NIH campus will be continuously measured. Design will include the installation of sound-absorbing acoustical panels, selection of cooling towers with low noise generation characteristics, and implementation of variable-frequency drives on cooling tower fans.

This project first appeared in the FYs *2013-2018* program

General Services Administration

GSA

WASHINGTON, DISTRICT OF COLUMBIA

SAINT ELIZABETHS WEST CAMPUS-DHS CONSOLIDATION

YELLOW

Prior Funding	Total Funded FY 2015	Total Project Cost
0	144,000	250,534

GSA seeks funding for the development of the DHS consolidated headquarters at St. Elizabeths Campus. The West Campus is a 176-acre National Historic Landmark that included 70 existing buildings containing approximately 1.2 million gsf of existing space. Several existing buildings have been demolished to make way for the USCG headquarters; as of September 30, 2012, there were 61 buildings remaining that contain approximately 1 million gsf. The portion of the DHS program to be housed on the East Campus requires the development of between 8 and 10 acres of land with supporting infrastructure and access to ensure the DHS Headquarters facility's operation is one secure campus. Key to access for DHS is development of the interior road system of the East Campus, including access points on Martin Luther King, Jr. and Alabama Avenues. Funds related to that portion of the overall project are labeled Road Development in Part VI; Phase 2-b. Infrastructure requirements do not require authorization. The site will be developed in accordance with guidelines set out in the Master Plan as amended and/or as a result of continued compliance with NHPA and NEPA during specific project designs. Accordingly, CFA approved the design of the USCG headquarters on November 19, 2009 and NCPC approved it on January 7, 2010. Authorization and appropriations for Phase 1 of the project, construction of a new headquarters facility for the USCG, have already been obtained. Development Phase 2-a includes construction of office space to consolidate DHS headquarters and the DHS Operations Center (DOC), house leadership presences of various DHS components such as Secret Service, and provide amenity space; Phase 2-b proposes the construction of a new headquarters facility for FEMA plus amenity space and road improvements on site. Parking will also be included with both sub phases. Development Phase 3 will accommodate remaining elements of DHS headquarters units, that is, significant presences of the TSA, CBP, and ICE. The project will include existing space rehabilitated and updated to current building standards plus construction of new space. GSA funding in Fiscal Year 2014 for rehabilitation of the Center Building plus related structures and infrastructure as well as historic preservation measures; these appropriations will permit GSA to house the DHS Secretary and other DHS leadership elements on the West Campus. GSA funding in Fiscal Year 2015 will be used for continued development of the campus by completing the access road from Shepherd Parkway to Malcolm X Avenue, constructing an interchange from Malcolm X Avenue and Interstate I-395, and for the rehabilitation of the Center Building.

This is a new project in the *2015-2020* program

DEPARTMENT OF COMMERCE, HERBERT C. HOOVER BUILDING MODERNIZATION

GREEN

Prior Funding	Total Funded FY 2015	Total Project Cost
0	150,900	150,900

The General Services Administration (GSA) requests funding for the ongoing modernization of the Herbert C. Hoover Building (HCHB), the headquarters for the Department of Commerce (DOC). HCHB, a National Historic Landmark, located at 1401 Constitution Avenue, NW, Washington, DC provides approximately 1 million usable square feet (usf) of space for the DOC. The building is being modernized in eight phases, with the first dedicated to the design of the entire modernization and the construction being addressed in equal segments throughout the remaining seven phases. The first three phases were funded in Fiscal Years 2003, 2004, 2006 and 2009. To date, approximately 238,000 usable square feet (usf) of the building has been modernized. Major Work Items Replacement of the HVAC, plumbing and electrical systems; installation of new civil outfalls and replacement of the domestic water supply system; replacement of the fire/life safety system; restoration of windows during installation of blast-resistant storm windows; installation of a new exterior perimeter security system; revisions at building entrances to meet Architectural Barriers Act Accessibility Standard (ABAAS) requirements; abatement of asbestos materials, polychlorinated biphenyls (PCBs) and lead paint; interior construction including the recapture of space, restoration of restrooms (includes adjustments to ABAAS) and cleaning and restoration of historic materials and finishes; cleaning and restoration of the building exterior; replacement

of obsolete equipment; replacement of ceiling and lighting systems; remediation of some existing structural issues; and seismic upgrades at egress stairwells.

This is a new project in the *2015-2020* program

DEPARTMENT OF STATE, HARRY S TRUMAN BUILDING MODERNIZATION

GREEN

Prior Funding	Total Funded FY 2015	Total Project Cost
0	15,530	15,530

GSA is seeking construction funds to support the on-going multi-phased modernization of the Harry S Truman (Main State) Building. The modernization project for the Main State Department was submitted and authorized August 1, 1996. Phase V work will included demolition and build-out of the west section of the North Court area. The build-out will include replacing all HVAC systems, electrical and plumbing systems, installing an automatic fire sprinkler system with fire pumps, replacing the elevators, and providing all new office and support spaces. In addition, technology has become more efficient since the construction documents were finished, so HVAC and electrical systems will be modified to take advantage of new efficiencies. This phase will include modernization of the elevators.

This is a new project in the *2015-2020* program

FRANCES PERKINS BUILDING, FIRE AND LIFE SAFETY SYSTEMS

GREEN

Prior Funding	Total Funded FY 2015	Total Project Cost
0	16,320	16,320

This existing fire alarm system in the Frances Perkins Building is outdated and needs to be upgraded to provide emergency communications features and to comply with the National Fire Alarm Code and current GSA requirements. The manufacturer is no longer maintaining this type of system and spare parts are not available and must be fabricated at significant cost to the Government. If the system fails, the building and occupants will be without a centralized way to be notified in the event of a fire emergency. In addition, the system does not have a voice component which would permit its use for other types of non-fire emergencies.

This is a new project in the *2015-2020* program

GREEN

Prior Funding	Total Funded FY 2015	Total Project Cost
0	7,091	7,091

The elevators at the General Services Administration Headquarters Building are in need of upgrades to ensure reliability. These elevators are not a part of the first phase of the current modernization project and have passed their useful life and need to be replaced. Numerous problems have been and continue to be reported and expensive and sustained outages are common due to difficulty finding parts.

This is a new project in the *2015-2020* program

JOHN W. POWELL FEDERAL BUILDING FIRE AND LIFE SAFETY

GREEN

Prior Funding	Total Funded FY 2015	Total Project Cost
0	11,010	11,010

The fire alarm system in the John W. Powell Federal Building needs to be upgraded to provide emergency communication features and to comply with the National Fire Alarm Code and current GSA requirements.

This is a new project in the *2015-2020* program

SIDNEY YATES BUILDING

GREEN

Prior Funding	Total Funded FY 2015	Total Project Cost
0	32,820	32,820

The exterior envelope of the historic Sidney Yates Building requires repairs to ensure pedestrian safety due to the hazard of falling masonry and to combat the effects of water infiltration. The project includes re-pointing of exterior masonry walls and projecting bands, repairing damaged stone and masonry in the moat retaining walls, repairing railings around the building, caulking of exterior facing windows, repair/replace of built-in gutter lines, replace counter flashing above the gutter lines and installation of drain bodies in all rain leaders.

This is a new project in the *2015-2020* program