



Federal Capital Improvement Program Summary for Fiscal Years 2019-2024

The National Capital Planning Commission (NCPC) is the federal government’s central planning agency for the National Capital Region (NCR).¹ Through planning, policymaking, and project review, NCPC protects and advances the federal government’s interest in the region’s development. One of NCPC’s core activities is to prepare the Federal Capital Improvements Program (FCIP), which requires that NCPC annually review and recommend a six-year program of federal capital improvement projects for the NCR.²

NCPC uses the FCIP as a planning tool, to help guide planning and development in the region. NCPC evaluates each proposed federal capital project for conformance with plans and policies adopted by the Commission and considers regional and local plans in the FCIP analysis. The FCIP identifies projects at early stages of development that are important to the federal interest and identifies planning and design issues that require future coordination.

Each fall, NCPC submits the six-year program with planning and funding recommendations to the Office of Management and Budget (OMB), for use in its preparation of the President’s annual budget. Once Congress passes the budget, NCPC releases a list of funded FCIP projects for public dissemination. This report summarizes the projects funded for Fiscal Year 2019.



¹ The NCR consists of Washington, DC (the official seat of the federal government), the surrounding counties within Maryland and Virginia (Montgomery, Prince George's, Arlington, Fairfax, Loudoun, and Prince William), and the incorporated cities therein.

² Pursuant to Section 7 of the National Capital Planning Act (40 U.S.C. 8723(a)).

Armed Forces Retirement Home

ARMED FORCES RETIREMENT HOME

WASHINGTON, DC

MASTER PLAN IMPLEMENTATION

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$3,095,000	\$500,000	\$4,495,000

The project would allow the Armed Forces Retirement Home (AFRH) to implement a lease for the property at the southeast portion of its campus in Washington, DC, including the AFRH Heating Plant (collectively known as "Zone A"). The project was described in the 2008 master plan for the site, and in the 2018 amendment, and would serve to generate income to compensate for annual operating deficits at the AFRH. As described in the master plan, Zone A shall consist of 80 acres of land, 4.37 million square feet in new building space, and 5,930 new parking spaces. The intended use for the building space is residential, commercial, medical, retail, assisted living, and hotel.

INFRASTRUCTURE RESTORATION

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$660,000	\$200,000	\$4,285,000

The project would replace the entire campus aging infrastructure piping. The existing piping is beyond its life expectancy. Because much of the piping is under roadways, most of the roads would need to be replaced.

Department of the Air Force

JOINT BASE ANDREWS

JOINT BASE ANDREWS, MD (PRINCE GEORGE'S COUNTY)

CHILD DEVELOPMENT CENTER

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$25,000	\$13,000,000	\$13,025,000

The project would construct a 29,181 square feet single-story state-of-the-art child development center with an outdoor play area and multipurpose room. The existing 22,228 square feet child development center is antiquated and would be demolished.

MILITARY WORKING DOG KENNEL

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$0	\$8,000,000	\$8,000,000

The project would construct a 17,072 square feet Military Working Dog Kennel complex to house approximately forty permanent and transient dogs and associated staff. The project would demolish existing kennel buildings, totaling 8,869 square feet.

RELOCATE HAZARDOUS CARGO PAD AND EXPLOSIVE ORDNANCE DISPOSAL PROFICIENCY RANGE

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$186,000	\$37,000,000	\$37,186,000

The project would construct a Hazardous Cargo Pad and a co-located Explosive Ordnance Disposal Proficiency Range. Work includes construction of the pads, a connecting taxiway, pavement markings, access roads, and all necessary supporting structures and systems for complete and usable facilities.

Department of the Army

ARLINGTON NATIONAL CEMETERY

ARLINGTON, VA (ARLINGTON COUNTY)

ADMINISTRATION BUILDING IMPROVEMENTS

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$799,000	\$11,339,000	\$12,138,000

The project would re-purpose the existing Administration Building to better serve families attending committal services and Arlington National Cemetery (ANC) staff. The project is critical to facilitate and support the cemetery's primary mission. Improvements include providing two additional family rooms on the main floor, creation of a quiet meditation chapel area, installation of a fire protection system, new meeting/counseling rooms for Chaplains and families, support staff areas, and facilities for families. Additional space for cemetery staff and military personnel in support of committal services is also planned to improve accessibility.

AMPHITHEATER PRESERVATION/RENOVATION

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$0	\$1,720,000	\$2,400,000

The amphitheater renovation/preservation would include interior and exterior renovations that result in improved appearance, functionality and code compliance of the amphitheater structure.

ARLINGTON NATIONAL CEMETERY SOUTHERN EXPANSION

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$18,485,000	\$33,600,000	\$298,485,000

The project would develop cemetery acreage at the south side of ANC formerly known as the Navy Annex for future interment, extending the active life of the cemetery. ANC has only begun initial planning for the Southern Expansion site. The property would be developed in a manner that represents the best use of the land with consideration of mission requirements and environmental sustainability. Work would include the preparation of the area for future interment (both in-ground and above-ground locations), associated roads, utilities, and cemetery access points.

FORT BELVOIR, MILITARY DISTRICT OF WASHINGTON

FORT BELVOIR, VA (FAIRFAX COUNTY)

PET CARE FACILITY

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$0	\$2,500,000	\$2,500,000

The project would construct a family pet boarding and grooming facility for use by active duty service members under permanent change of station, temporary duty assignment, or those deploying to and from Fort Belvoir; military family members; and Department of Defense civilians.

Department of Health and Human Services

NATIONAL INSTITUTES OF HEALTH

BETHESDA, MD (MONTGOMERY COUNTY)

ELECTRICAL UTILITY VAULT AND CLINICAL CENTER PATIENT AND VISITOR PARKING GARAGE**

N/A

Prior Funding	Total Funded FY 2019	Total Project Cost
\$0	\$63,540,000	\$64,710,000

The project would construct a new 330,000 gross square feet utility vault and parking garage. The project would include several 'enabling' tasks for the proposed Surgery, Radiology, Laboratory Medicine addition including a 2 megawatt generator and switchgear; replacement of electrical duct bank currently serving the Clinical Research Center; a new carbon dioxide storage tank; a new electrical feeder; and a utility vault housing for the future Building 59 and 59A (emergency generators and switchgear) replacement. The new garage would primarily serve patients and visitors. A comparable number of existing parking spaces would be deactivated when this project's parking is activated. The need for the project was developed after the completion of the Master Plan.

**Capital improvement project not reported in FY 2019-2024 FCIP.

Department of the Navy

NAVAL FACILITIES ENGINEERING COMMAND

WASHINGTON, DC

MASTER CLOCK FACILITY

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$5,592,000	\$260,780	\$121,192,000

The project would provide operational facilities for the Master Clock at the U.S. Naval Observatory in Washington, DC. Primary facilities would include construction of a new Master Time Clock Facility (Building 51), conversion of Building 52 to an administration building, conversion of Building 52A to a data processing center, conversion of Building 3 to an observers electronic lab, conversion of Building 78 to a laboratory, demolition of Building 82, and restoration of historic building foundations (Buildings 6 and 7).

WASHINGTON NAVY YARD BUILDINGS 46 AND 67 RENOVATIONS

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$29,657,000	\$15,400,000	\$45,057,000

The project provides for the conversion/alteration of the Navy's Operational Archives, Navy Department Library, Navy Art Collection Storage, and Underwater Archaeology (UA) conservation laboratory to accommodate research and collections at the Naval History and Heritage Command, including approximately 182,000 books; 374,000 manuscripts; 1 million Navy photos; 20,000 pieces of artwork; 1,400 UA artifacts; and 186 million pages of invaluable reference files, command chronologies, and other official records of the U.S. Navy. The project includes complete renovation of Buildings 46 and 67; construction of a second floor within the core/original Building 46 and part of Building 67; and select building component replacements of Buildings 44, 57, and 108 (windows to meet Anti-Terrorism/Force Protection standards).

MARINE BARRACKS WASHINGTON BUILDING 8 RENOVATION

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$3,038,000	\$20,550,000	\$23,588,000

The project includes the improvement of Building 8 at Marine Barracks Washington, DC. The facility was originally built in 1902 and expanded in 1912 to its current size. The building has not seen a major renovation since 1954 and the structure and support systems are in dire need of replacement to meet the mission for the next 50 years. The project would infill a currently excavated area of the basement to maximize the existing footprint and provide a flexible, efficient, and modern administrative facility capable of meeting the long-term future needs of the Command Post. Improvements would correct operational and functional space deficiencies, including compliant administrative office space and circulation to provide a high-performance, sustainable, and safe working environment.

NAVAL FACILITIES ENGINEERING COMMAND

BETHESDA, MD

UNIFORMED SERVICES UNIVERSITY OF HEALTH SCIENCES EDUCATION AND RESEARCH BUILDING ADDITION

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$0	\$3,950,000	\$364,450,000

The project would construct a multi-story education and research laboratory addition with pedestrian bridges to connect to the existing campus and multi-level underground parking. The project includes the demolition of Buildings 74 and 75. The project provides expansion and upgrade via future alterations of undersized and functionally obsolete University facilities to meet the mission. The project brings fragmented university instruction, research and administrative functions back to the main campus and right-sizes departmental services within one educational/research environment. The project would help improve instruction efficiencies for students and faculty, and promote more effective multi-disciplinary, collaborative, specialized military medical research.

General Services Administration

GENERAL SERVICES ADMINISTRATION

WASHINGTON, DC

DEPARTMENT OF TRANSPORTATION HEADQUARTERS – LEASE PURCHASE OPTION

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$0	\$767,900,000	\$767,900,000

The General Services Administration (GSA) proposes to acquire, through a purchase option, the Department of Transportation (DOT) Headquarters building located at 1200 New Jersey Avenue, SE, Washington, DC, in support of current and future agency operations. GSA proposes to acquire the entire 1.9 million gross square feet property, which includes a 1.35 million rentable square feet building. The DOT Headquarters consists of a nine-story western tower and an eight-story eastern tower. Indoor parking is provided for 936 vehicles on two below grade levels. The buildings currently house approximately 5,000 employees. GSA holds a 15-year lease for all office space in this building that expires in 2021.

LYNDON BAINES JOHNSON BUILDING – MAJOR REPAIR AND ALTERATION

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$0	\$21,800,000	\$32,522,000

The project would renovate and reconfigure the 3rd, 4th, 6th and 7th floors of the existing building. The upgrades would include improvements for multiple building systems such as heating, ventilation and air conditioning, electrical, open mobile workstation, a new generator, and life safety items.

National Park Service

NATIONAL PARK SERVICE

WASHINGTON, DC

MERIDIAN HILL PARK PHASE V

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$0	\$5,974,000	\$21,439,000

Meridian Hill Park is a National Historical Landmark. Since its dedication in 1936, numerous aspects of its historically significant structures, furnishings, objects and plantings have suffered degradation from time, weather, and use. According to the treatment recommendations outlined in the Meridian Hill Park Cultural Landscape Report (Part II), the following actions are needed for the preservation and protection of the park. The effort of repairing the historic concrete that began in Phases I, II, III, and IV would continue as part of Phase V. The work would focus on the repair and replication of approximately 14,000 square feet of exposed aggregate concrete.

Smithsonian Institution

SMITHSONIAN INSTITUTION

WASHINGTON, DC

RENOVATE SMITHSONIAN CASTLE

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$15,200,000	\$4,000,000	\$355,000,000

The renovation of the Smithsonian Castle on the National Mall will include the restoration of interior spaces, the repair of interior and exterior finishes, and the accommodation of contemporary administrative and museum needs. The project will replace all mechanical, electrical, plumbing, and communications systems with new energy-efficient components. The project will also repair or replace the roofs and facades, replace the elevators, abate or encapsulate asbestos and lead paint, upgrade the fire detection and suppression systems, and make the building more accessible to persons with disabilities.

REPLACE NATIONAL AIR AND SPACE MUSEUM MECHANICAL SYSTEMS AND BUILDING ENVELOPE

GREEN

Prior Funding	Total Funded FY 2019	Total Project Cost
\$133,553,000	\$210,000,000	\$650,000,000

The project will repair and restore the building's Tennessee Pink marble (limestone) facade, improve its blast and seismic resistance, and increase energy efficiency of the exterior envelope. The project will replace the mechanical systems, including all equipment, fans, chillers, motors, pumps, ductwork, and controls throughout the building. A primary goal for the planned heating, ventilation, and air conditioning replacement portion of the project is to provide the collections area and all occupied spaces with appropriate temperature and humidity controls. The scope of the project includes replacement of all exterior stone due to extensive warping and cracking.