

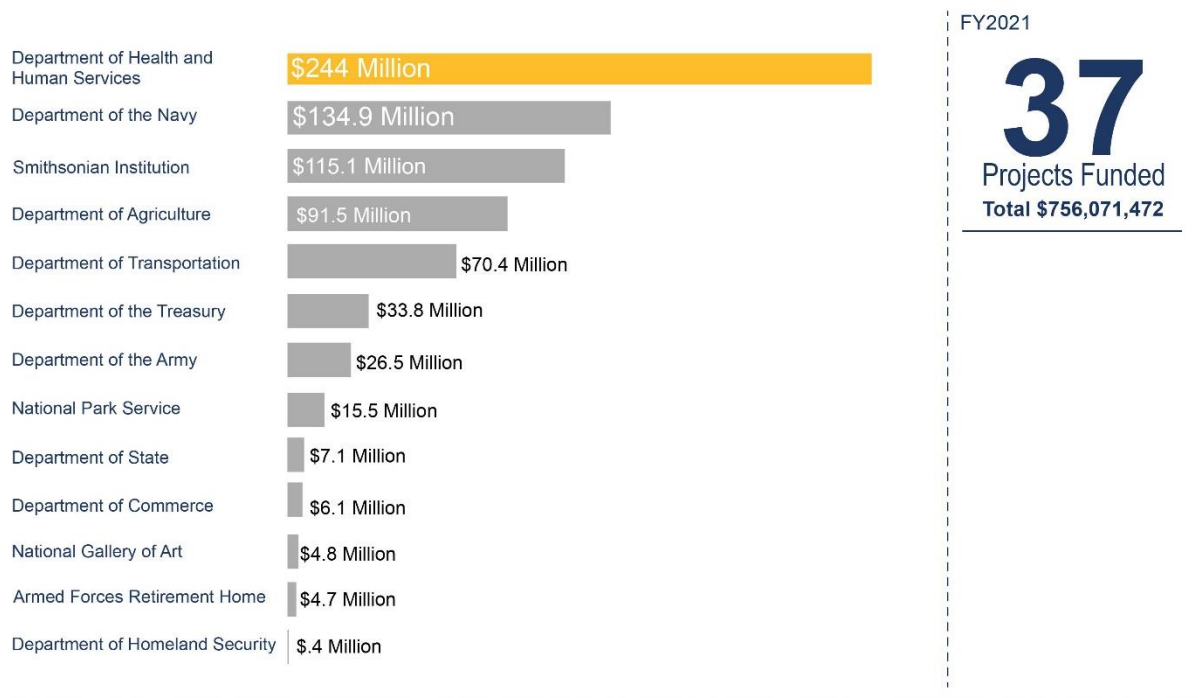


# Federal Capital Improvement Program Summary for Fiscal Years 2021-2026

The National Capital Planning Commission (NCPC) is the federal government's central planning agency for the National Capital Region (NCR).<sup>1</sup> 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.<sup>2</sup>

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 2021.



<sup>1</sup> 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.

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

## FCIP FY2021-2026 FUNDED PROJECTS SUMMARY

Project #	Project Name	Agency	Location
<b>Armed Forces Retirement Home</b>			
1	Master Plan Implementation	Armed Forces Retirement Home	Washington, DC
2	Infrastructure Restoration	Armed Forces Retirement Home	Washington, DC
<b>Department of the Army</b>			
3	Ord Weitzel Gate	Arlington National Cemetery	Arlington, VA
4	Cemetery Southern Expansion	Arlington National Cemetery	Arlington, VA
5	Amphitheater Preservation/Renovation	Arlington National Cemetery	Arlington, VA
6	Yellow Line Road Design and Repairs	Arlington National Cemetery	Arlington, VA
7	North Clearwell Replacement	U.S. Army Corps of Engineers	Washington, DC
8	Old Conduit Repairs	U.S. Army Corps of Engineers	Bethesda, MD
<b>Department of Health and Human Services</b>			
9	Surgery Radiology Laboratory Medicine	National Institutes of Health	Bethesda, MD
10	Renovation of Building 10 E Wing	National Institutes of Health	Bethesda, MD
<b>Department of the Navy</b>			
11	Master Clock Facility	Naval Facilities Engineering Command, Washington Environmental	Washington, DC
12	Marine Barracks Washington Building 8 Renovation	Naval Facilities Engineering Command, Washington Environmental	Washington, DC
13	P114 Medical Center Addition and Alterations	Naval Facilities Engineering Command, Washington Environmental	Bethesda, MD

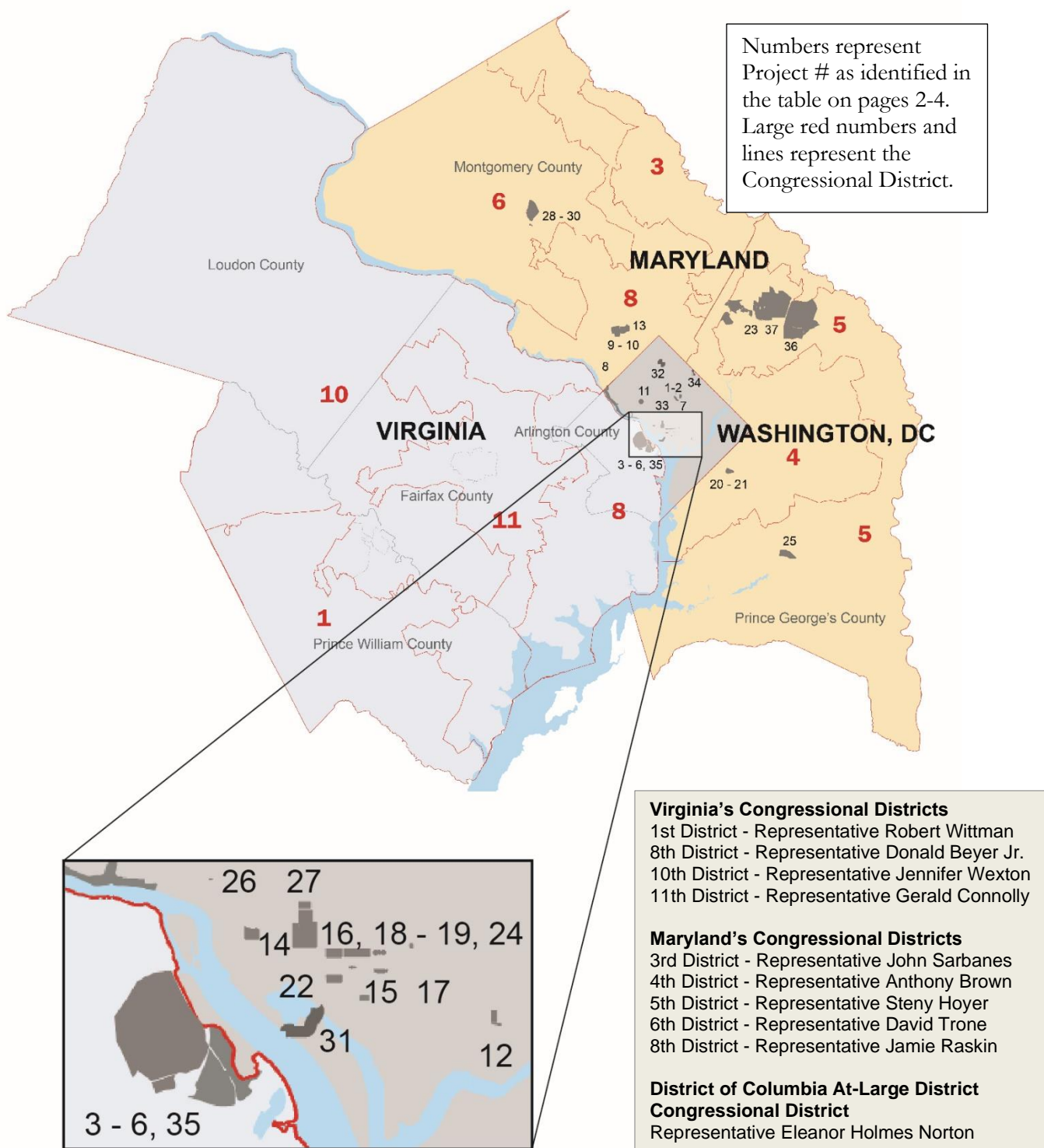
Project #	Project Name	Agency	Location
<b>Department of State</b>			
14	Harry S. Truman Building Perimeter Security Improvements	Department of State	Washington, DC
<b>Smithsonian Institution</b>			
15	Revitalize Historic Core	Smithsonian Institution	Washington, DC
16	Hirshhorn Museum: Replace Exterior Panels and Roof	Smithsonian Institution	Washington, DC
17	National Air and Space Museum: Revitalize Building Envelope and Infrastructure	Smithsonian Institution	Washington, DC
18	National Museum of American History Space Revitalization	Smithsonian Institution	Washington, DC
19	National Museum of Natural History Revitalization	Smithsonian Institution	Washington, DC
20	Collection Storage Facility – Pod 6 at the Museum Support Center	Smithsonian Institution	Suitland, MD
21	Replace Botany Greenhouse at the Museum Support Center	Smithsonian Institution	Suitland, MD
<b>Department of Agriculture</b>			
22	Agriculture South Building Modernization	USDA-Headquarters	Washington, DC
23	Major Renovation of Beltsville Agricultural Research Building 002	Agricultural Research Service	Beltsville, MD
<b>National Gallery of Art</b>			
24	West Building Exterior Stone Repairs	National Gallery of Art	Washington, DC
<b>Department of Homeland Security</b>			
25	Photovoltaic Solar Array Installation	Federal Law Enforcement Training Center	Cheltenham, MD
<b>Department of the Interior</b>			
26	Repair Canal Inlet Lock 1 and Lift Locks 1, 2, and 5	National Park Service	Washington, DC

Project #	Project Name	Agency	Location
27	Repair Five Ornamental Fountains: Lafayette Square Park and White House Grounds	National Park Service	Washington, DC
<b>Department of Commerce</b>			
28	Gate A Visitor Screening Facilities	National Institute of Standards and Technology	Gaithersburg, MD
29	Gate F Commercial Vehicle Screening, Shipping, Receiving Facilities	National Institute of Standards and Technology	Gaithersburg, MD
30	Building 222 Modernization and Addition	National Institute of Standards and Technology	Gaithersburg, MD
<b>Department of Transportation</b>			
31	Rehabilitate Outlet Bridge and Resurface East Basin Drive	Federal Highway Administration	Washington, DC
32	Joyce Road Bridge at Military Road Reconstruction	Federal Highway Administration	Washington, DC
33	Edgewater Stable Bridge Replacement	Federal Highway Administration	Washington, DC
34	Galloway Street Trail	Federal Highway Administration	Washington, DC
35	Arlington National Cemetery – Defense Access Roads Project	Federal Highway Administration	Arlington, VA
<b>National Aeronautics and Space Administration</b>			
36	Relocation of Main Gate	Goddard Space Flight Center	Greenbelt, MD
<b>Department of the Treasury</b>			
37	Currency Production Facility	Bureau of Engraving and Printing	Beltsville, MD

\* The Department of the Air Force and the General Services Administration (GSA) did not report receiving funding for capital improvement projects within Fiscal Year 2021.

## LOCATION OF FUNDED FCIP PROJECTS

The District of Columbia has the greatest concentration with 19 projects, 51 percent of the total project count. Maryland has 13 projects, 35 percent of the total project count. Virginia has 5 projects, 14 percent of the total project count.





# Armed Forces Retirement Home

## ARMED FORCES RETIREMENT HOME

WASHINGTON (DISTRICT OF COLUMBIA)

### MASTER PLAN IMPLEMENTATION

Prior Funding	Total Funded FY 2021	Total Project Cost
\$4,095,000	\$538,000	\$4,633,000

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

Prior Funding	Total Funded FY 2021	Total Project Cost
\$2,960,000	\$4,200,000	\$9,460,000

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 Army

## ARLINGTON NATIONAL CEMETERY

ARLINGTON, VA (ARLINGTON COUNTY)

### ORD WEITZEL GATE

Prior Funding	Total Funded FY 2021	Total Project Cost
\$998,000	\$3,422,350	\$5,196,000
The project would reconstruct/reassemble the historic Ord Weitzel gate stone columns at a location in the cemetery to be determined. Conservation of the individual stone elements and design for the base and site adaptation are included in the work plan restoration of this historic element.		

### CEMETERY SOUTHERN EXPANSION

Prior Funding	Total Funded FY 2021	Total Project Cost
\$4,269,000	\$11,823,225	\$354,269,000
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. 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.		

### AMPHITHEATER PRESERVATION/RENOVATION

Prior Funding	Total Funded FY 2021	Total Project Cost
\$266,000	\$1,358,489	\$4,266,000
The amphitheater renovation/preservation would include interior and exterior renovations that result in improved appearance, functionality, and code compliance of the amphitheater structure.		

### YELLOW LINE ROAD DESIGN AND REPAIRS\*\*

Prior Funding	Total Funded FY 2021	Total Project Cost
\$0	\$942,829	\$9,000,000
The project would rehabilitate the existing roadway, including replacement of stormwater pipes and drains, new pavement, and the addition of a sidewalk.		

\*\*Capital improvement project not reported in FY 2021-2026 FCIP.



**U.S. ARMY CORPS OF ENGINEERS**  
WASHINGTON (DISTRICT OF COLUMBIA)

**NORTH CLEARWELL REPLACEMENT\*\***

<b>Prior Funding</b>	<b>Total Funded FY 2021</b>	<b>Total Project Cost</b>
\$3,743,000	\$2,850,000	\$48,116,000
<p>The North Clearwell is a subsurface finished water storage structure at the McMillan Water Treatment Plant. This facility is one of two clearwells that are used to route treated water to customers. The project would replace the existing North Clearwell with a similarly sized subsurface clearwell. The project scope calls for the demolition and construction of a new 15-million-gallon gatehouse and clearwell, with improved revenue metering and baffling to increase contact time.</p>		

\*\*Capital improvement project not reported in FY 2021-2026 FCIP.

**U.S. ARMY CORPS OF ENGINEERS**  
BETHESDA, MD (MONTGOMERY COUNTY)

**OLD CONDUIT REPAIRS\*\***

<b>Prior Funding</b>	<b>Total Funded FY 2021</b>	<b>Total Project Cost</b>
\$880,000	\$6,150,000	\$15,577,042
<p>The project would provide a two-inch reinforced shotcrete lining along all sections of the old conduit that have been identified to be in poor condition. The estimated repair quantity is 15,886 linear feet and access into the conduit would be via existing manholes. The conduit is considered a permit-required confined space and all Occupational Safety and Health Administration requirements would be required and enforced. Traffic along MacArthur Boulevard would not be impacted, and the project would include traffic control during construction.</p>		

\*\*Capital improvement project not reported in FY 2021-2026 FCIP.

# Department of Health and Human Services

## NATIONAL INSTITUTES OF HEALTH

BETHESDA, MD (MONTGOMERY COUNTY)

### SURGERY RADIOLOGY LABORATORY MEDICINE

Prior Funding	Total Funded FY 2021	Total Project Cost
\$8,100,000	\$229,000,000	\$493,100,000
<p>The project would construct a new addition and repurpose two floors of the West laboratory wing of the Clinical Research Center. The project would include the National Institutes of Health (NIH) Clinical Surgical, Radiology, and Laboratory Medicine departments. These departments are currently located in the Ambulatory Care Research Facility's wings and research laboratories located on floors 1W and 3W of the research center west laboratory wing. The need for the project was realized after the completion of the NIH Master Plan (2013).</p>		

### RENOVATION OF BUILDING 10 E WING\*\*

Prior Funding	Total Funded FY 2021	Total Project Cost
\$0	\$15,000,000	\$312,630,000
<p>Building 10 is a 60-year-old facility that provides clinical services, laboratories and supporting office space. The renovation of the E wing in Building 10 is the conversion of 217,285 gross square feet of former patient care and laboratory areas on Floors 2 through 13 to build out laboratory support space and offices for 520 personnel in the 5 clinical research programs. The renovation would include new office and laboratory facilities on floors 2 through 13 (offices on North Corridor portion only), supply/exhaust fan and mechanical equipment rooms on the floors 9, 13 and 14 and vertical building and lab service distribution risers including new heating, ventilation, and air conditioning supply and exhaust systems.</p>		

\*\*Capital improvement project not reported in FY 2021-2026 FCIP.

# Department of the Navy

## NAVAL FACILITIES ENGINEERING COMMAND

WASHINGTON (DISTRICT OF COLUMBIA)

### MASTER CLOCK FACILITY

Prior Funding	Total Funded FY 2021	Total Project Cost
\$45,863,000	\$61,000,000	\$106,863,000

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 observer's electronic lab, conversion of Building 78 to a laboratory, demolition of Building 82, and restoration of historic building foundations (Buildings 6 and 7).

### MARINE BARRACKS WASHINGTON BUILDING 8 RENOVATION

Prior Funding	Total Funded FY 2021	Total Project Cost
\$17,626,000	\$9,075,000	\$26,701,000

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 (MONTGOMERY COUNTY)

**P114 MEDICAL CENTER ADDITION AND ALTERATIONS**

<b>Prior Funding</b>	<b>Total Funded FY 2021</b>	<b>Total Project Cost</b>
\$3,950,000	\$64,885,480	\$570,377,000
<p>The purpose of the Medical Facilities Development (MFD) is to implement the Congressional mandate from the 2010 National Defense Authorization Act to achieve the new statutory world-class standards for military medicine at the Walter Reed National Military Medical Center (WRNMMC) by providing enduring medical facilities commensurate in quality, capability, and condition as those provided by the 2005 Base Realignment and Closure (BRAC) investment. The 2005 BRAC program was designed to accommodate transfer of Walter Reed Army Medical Center to WRNMMC but not address mission capability or improvements of the existing infrastructure. The MFD is needed because current space is insufficient to meet world-class standards. The MFD involves demolition of existing facilities, new construction, and renovation of existing facilities.</p>		

# Department of State

## DEPARTMENT OF STATE

WASHINGTON (DISTRICT OF COLUMBIA)

### HARRY S TRUMAN BUILDING PERIMETER SECURITY IMPROVEMENTS

Prior Funding	Total Funded FY 2021	Total Project Cost
\$41,701,000	\$7,119,000	\$72,721,000
The project would replace temporary security barriers and vehicle inspection stations with permanent features that would complement public space and improve pedestrian and vehicular circulation. The proposed security features to the Department of State headquarters located at 22 <sup>nd</sup> and C Street, would protect its employees and visitors from security threats, while improving the streetscape and creating an attractive environment for pedestrians.		

# Smithsonian Institution

## SMITHSONIAN INSTITUTION

WASHINGTON (DISTRICT OF COLUMBIA)

### REVITALIZE HISTORIC CORE

Prior Funding	Total Funded FY 2021	Total Project Cost
\$18,398,000	\$28,870,000	\$649,898,000
<p>This project is a major revitalization of the four-acre sculpture garden at the Hirshhorn Museum. The project includes replacement of deteriorating retaining walls, replacement of the waterproofing at the former tunnel connecting the sculpture garden to the plaza, and improvements to the lighting, security, stormwater management, and flood control systems.</p>		

### HIRSHHORN MUSEUM: REPLACE EXTERIOR PANELS AND ROOF

Prior Funding	Total Funded FY 2021	Total Project Cost
\$3,950,000	\$9,900,000	\$29,968,000
<p>This project includes removing the façade of the building, installing a vapor barrier and insulation, and replacing the building's pre-cast concrete panels in-kind. This would improve the environmental conditions in the museum. The museum's roof would be replaced, as would the storefront system which opens onto the museum's balcony overlooking the National Mall.</p>		

### NATIONAL AIR AND SPACE MUSEUM: REVITALIZE BUILDING ENVELOPE AND INFRASTRUCTURE

Prior Funding	Total Funded FY 2021	Total Project Cost
\$582,152,000	\$55,000,000	\$637,152,000
<p>To address building deficiencies and protect the museum's collection, this project would replace the building's exterior stone cladding and glazing, add an entrance vestibule at the north side, upgrade the museum's landscaping and accessibility, and improve circulation on the museum grounds. This project would also replace the mechanical systems throughout the building to provide the collections area and occupied spaces with appropriate temperature and humidity controls.</p>		



## NATIONAL MUSEUM OF AMERICAN HISTORY SPACE REVITALIZATION

Prior Funding	Total Funded FY 2021	Total Project Cost
\$135,082,000	\$7,900,000	\$217,682,000
<p>The Public Space Renewal Project would modernize key public safety systems and public services in the National Museum of American History (NMAH). All three main exhibit public floors of the museum, comprising approximately 330,000 gross-square-feet, are part of this major renewal which is redefining the visitor's experience and modernizing circulation and amenities. In addition, the project would bring the NMAH to higher building code standards. The scope of work includes upgrades to public restrooms, the fire detection and alarm system, life safety egress, fire protection, elevators, escalators, mechanical and power distribution systems, exterior hardscape, landscape, and the physical security of the museum.</p>		

## NATIONAL MUSEUM OF NATURAL HISTORY REVITALIZATION

Prior Funding	Total Funded FY 2021	Total Project Cost
\$286,552,000	\$6,000,000	\$402,452,000
<p>Based on planning completed in 2006, the Smithsonian is completing a comprehensive renovation program at the National Museum of Natural History building. The renovation includes the replacement of heating, ventilation, and air conditioning equipment, ductwork, electrical equipment and wiring, piping systems, and windows of the main building. Asbestos and lead would be abated or encapsulated; the fire-protection, communications, alarm, and emergency power systems would be upgraded; and stormwater systems and a hazardous-chemical control facility would be installed. In April 2017, the Commission approved the final site development plans for a symmetrical switchback walkway at the south entrance of the museum.</p>		

## SMITHSONIAN INSTITUTION

SUITLAND, MD (PRINCE GEORGE'S COUNTY)

### COLLECTION STORAGE FACILITY – POD 6 AT THE MUSEUM SUPPORT CENTER

Prior Funding	Total Funded FY 2021	Total Project Cost
\$3,950,000	\$5,510,000	\$127,000,000
<p>This project is jointly funded by the Smithsonian Institution and the National Gallery of Art and would provide separate high and low bay collections storage areas and separate processing spaces for each organization in the building. New utilities services separate from existing utilities services for the rest of the Museum Support Center would be included in the project.</p>		

### REPLACE BOTANY GREENHOUSE AT THE MUSEUM SUPPORT CENTER

Prior Funding	Total Funded FY 2021	Total Project Cost
\$1,309,000	\$2,000,000	\$9,809,000
<p>This project would construct five new prefabricated greenhouses for the National Museum of Natural History on the north side of the Suitland campus, adjacent to the Smithsonian Gardens greenhouse complex. The units would share the existing Gardens head house building. Utilities would be expanded to insure all the greenhouses can maintain the proper conditions for plant growth.</p>		

# Department of Agriculture

## UNITED STATES DEPARTMENT OF AGRICULTURE HEADQUARTERS

WASHINGTON (DISTRICT OF COLUMBIA)

### AGRICULTURE SOUTH BUILDING MODERNIZATION

Prior Funding	Total Funded FY 2021	Total Project Cost
\$85,956,000	\$67,000,000	\$935,956,000

This project is a part of a multi-phased renovation of the U.S. Department of Agriculture (USDA) headquarters building. The modernization presents an opportunity to fulfill broader objectives of USDA, to reduce the footprint of multiple leased properties housing USDA employees in the National Capital Region, to bring USDA Headquarter Complex into compliance with all current national and local building codes, and to upgrade the infrastructure systems which are outdated and in need of frequent repairs.

## AGRICULTURAL RESEARCH SERVICE

BELTSVILLE, MD (PRINCE GEORGE'S COUNTY)

### MAJOR RENOVATION OF BELTSVILLE AGRICULTURAL RESEARCH CENTER BUILDING 002

Prior Funding	Total Funded FY 2021	Total Project Cost
\$12,300,000	\$24,500,000	\$46,800,000

The project would rehabilitate a historic building at the Beltsville Agricultural Research. The scope of the project may include asbestos-containing material abatement, installing sprinkler systems, upgrade of mechanical and electrical systems, life safety, and Americans with Disabilities Act improvements, and exterior improvements (roof replacement, removal of exterior fire escapes, and removal of window air conditioner units) to the historic building.

# National Gallery of Art

## NATIONAL GALLERY OF ART

WASHINGTON (DISTRICT OF COLUMBIA)

### WEST BUILDING EXTERIOR STONE REPAIRS

Prior Funding	Total Funded FY 2021	Total Project Cost
\$643,000	\$4,810,000	\$9,831,000
The project scope involves a phased approach to repair the facade and envelope of the National Gallery of Art's West Building. These exterior stone repairs have been done to areas of the facade over the past 15-20 years. The current areas that are planned for repair are the northwest facade, the north portico, the southwest facade, the south portico at the National Mall entrance, and the southeast facade.		

# Department of Homeland Security

## FEDERAL LAW ENFORCEMENT TRAINING CENTER

CHELTENHAM, MD (PRINCE GEORGE'S COUNTY)

### PHOTOVOLTAIC SOLAR ARRAY INSTALLATION

Prior Funding	Total Funded FY 2021	Total Project Cost
\$243,000	\$499,259	\$1,932,000
The Federal Law Enforcement Training Center plans to install an estimated 2-megawatt ground-mounted photovoltaic solar array, covering approximately 15 acres, which would furnish approximately 40% of electricity annually for the Cheltenham campus. The project includes site clearing and grading. The installed array would be interconnected into the existing utility infrastructure and electrical grid. Aside from upfront planning costs, the project would be paid for through energy savings and/or cost avoidance generated by the project over time.		

# Department of the Interior

## NATIONAL PARK SERVICE

WASHINGTON (DISTRICT OF COLUMBIA)

### REPAIR CANAL INLET LOCK 1 AND LIFT LOCKS 1, 2, AND 5\*\*

Prior Funding	Total Funded FY 2021	Total Project Cost
\$0	\$9,818,000	\$10,174,000
The project would rehabilitate Inlet Lock #1 complex, Lock #1, #2, and #5 to an operable and sustainable condition, help safeguard the regulation of water on the lower five miles of canal and reduce the risk of flooding to the heart of Georgetown. The project stabilizes and preserves three of the remaining locks and one inlet lock in an area that sees over 1.2 million visitors annually. The project reduces operational constraints for the interpretive boat program and prevents greater repair costs in the future by abating further deterioration and stabilization issues for infrastructure.		

\*\*Capital improvement project not reported in FY 2021-2026 FCIP.

### REPAIR FIVE ORNAMENTAL FOUNTAINS: LAFAYETTE SQUARE PARK AND WHITE HOUSE GROUNDS\*\*

Prior Funding	Total Funded FY 2021	Total Project Cost
\$114,000	\$5,700,000	\$6,465,000
The five fountains are key features to the historic landscape and need rehabilitation. The fountains have deteriorated which has led to water leaks and has greatly diminished the aesthetic value. Water leaks threaten the internal structures and their foundations. The water leaks are not only a threat to the fountain condition but also require the fountain to be regularly filled, thereby increasing water consumption. The filter system has deteriorated, and the loss of functionality contributes to sub-standard water quality, which detracts from aesthetics and leads to frequent cleaning, which increases water consumption. Re-circulating systems would be added to reduce water consumption.		

\*\*Capital improvement project not reported in FY 2021-2026 FCIP.



# Department of Commerce

## NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

GAITHERSBURG, MD (MONTGOMERY COUNTY)

### GATE A VISITOR SCREENING FACILITIES\*\*

Prior Funding	Total Funded FY 2021	Total Project Cost
\$114,000	\$300,000	\$7,000,000

The project includes modifications to the main entrance gate of the National Institute of Standards and Technology (NIST) Gaithersburg campus to provide enhanced visitor screening and emergency response capabilities. Modifications include an expansion of the visitor's center, construction of a new vehicle inspection canopy, and roadway and parking changes to ease congestion in and around the gate.

\*\*Capital improvement project not reported in FY 2021-2026 FCIP.

### GATE F COMMERCIAL VEHICLE SCREENING, SHIPPING, AND RECEIVING FACILITIES\*\*

Prior Funding	Total Funded FY 2021	Total Project Cost
\$114,000	\$400,000	\$16,300,000

The project includes the construction of a new commercial vehicle security screening facility and a new shipping and receiving facility for the NIST campus. The 8,000 square feet commercial vehicle screening facility would span across two lanes for vehicle queuing and inspection. The 17,000 square feet shipping and receiving facility would allow deliveries to be unloaded after passing through the screening facility. The project would enable NIST to screen commercial vehicles before they enter the campus, enhance security procedures, and improve shipping and receiving operations. New access roads and reject lanes would also be constructed.

\*\*Capital improvement project not reported in FY 2021-2026 FCIP.

### BUILDING 222 MODERNIZATION AND ADDITION\*\*

Prior Funding	Total Funded FY 2021	Total Project Cost
\$0	\$5,400,000	\$259,690,000

Building 222 is one of the seven original General Purpose Laboratories (GPLs) and is planned to be the first to be renovated in the GPLs Modernization Program. This project consists of renovating the 166,089 gross square feet (GSF) facility and constructing a 28,000 GSF addition to become an advanced physical science research facility. Successful completion of this project would allow the next GPL to be vacated and modernized in a similar fashion.

\*\*Capital improvement project not reported in FY 2021-2026 FCIP.

# Department of Transportation

## FEDERAL HIGHWAY ADMINISTRATION

WASHINGTON (DISTRICT OF COLUMBIA)

### REHABILITATE OUTLET BRIDGE AND RESURFACE EAST BASIN DRIVE

Prior Funding	Total Funded FY 2021	Total Project Cost
\$362,000	\$4,123,407	\$4,485,407
<p>The National Park Service, National Mall and Memorial Parks, in cooperation with the Federal Highway Administration, Eastern Federal Lands Highway Division, proposes to mill and overlay 0.53 miles of asphalt pavement on East Basin Drive from the Inlet Bridge to Maine Avenue, rehabilitate the Outlet Bridge, and construct a cycle track from the Jefferson Memorial to Maine Avenue.</p>		

### JOYCE ROAD BRIDGE AT MILITARY ROAD RECONSTRUCTION

Prior Funding	Total Funded FY 2021	Total Project Cost
\$349,000	\$175,969	\$2,438,000
<p>The Joyce Road Bridge is a single span concrete tee beam bridge located in Rock Creek Park, Washington DC. The bridge is currently in poor condition due to deterioration of the structural concrete (15-ton weight limit), cracking in the asphalt wearing surface, and failed joints. The project would reconstruct the Joyce Road Bridge, including replacement of the existing superstructure supported by stub abutments on micro-piles placed behind existing the abutments of the Joyce Road Bridge. The superstructure would be replaced with precast concrete beams and a cast-in-place concrete deck. The cast-in-place concrete abutments would remain in place along with the stone walls which would be re-pointed. Stub abutments on micro-piles would be constructed behind the existing abutments to support the structure.</p>		

### EDGEWATER STABLE BRIDGE REPLACEMENT

Prior Funding	Total Funded FY 2021	Total Project Cost
\$303,000	\$320,328	\$2,843,000
<p>The project would replace the Edgewater Stable Access Bridge due to deterioration of the deck surface, box beams, and piers. The bridge was built in 1958 and has undergone rehabilitation on three occasions. In 1999, rehabilitation work included the repair of deck surface, west pier cap, expansion joints, new approach slab, railings, and riprap at west abutment. In 2010, the expansion joints were resealed. In 2017, emergency temporary repairs were made to extend the design-life of the bridge by five years.</p>		

## **GALLOWAY STREET TRAIL**

<b>Prior Funding</b>	<b>Total Funded FY 2021</b>	<b>Total Project Cost</b>
\$238,000	\$480,000	\$1,125,000
<p>The Federal Highway Administration in cooperation with the District Department of Transportation (DDOT) and the National Park Service, propose to construct a trail along the south side of Galloway Street, adjacent to Fort Circle Park. The project would construct 600 feet of multi-use trail along Galloway Street to reduce to creation and use of social trails. The trail would connect the Metrorail station with the surrounding neighborhoods. Retaining and drainage structures would be constructed as necessary. Retaining structures would be constructed of natural stone or approved material that looks like natural stone to fit into the park setting. The multi-use trail would be designed to DDOT standards.</p>		

## **FEDERAL HIGHWAY ADMINISTRATION**

ARLINGTON, VA (ARLINGTON COUNTY)

### **ARLINGTON NATIONAL CEMETERY – DEFENSE ACCESS ROADS PROJECT**

<b>Prior Funding</b>	<b>Total Funded FY 2021</b>	<b>Total Project Cost</b>
\$2,036,000	\$65,344,995	\$106,970,305
<p>The ANC Southern Expansion project is located adjacent to the southern end of ANC at the maintenance complex and bounded by Washington Boulevard (VA-27) on the east, I-395 and a Virginia Department of Transportation maintenance yard to the south, and Foxcroft Subdivision on the west. The work would consist of relocating Columbia Pike and its intersection with South Joyce Street, Southgate Road, and replacement of the I-27 cloverleaf ramps to a single diamond off ramp and on ramp located as closely as possible to the Washington Boulevard bridge over Columbia Pike access to the Pentagon to maximize area for the proposed cemetery expansion. Work would also include extensive utilities relocation and demolition for removal, grading, drainage and other work.</p>		

# National Aeronautics and Space Administration

## GODDARD SPACE FLIGHT CENTER

GREENBELT, MD (PRINCE GEORGE'S COUNTY)

### RELOCATION OF MAIN GATE

Prior Funding	Total Funded FY 2021	Total Project Cost
\$0	\$780,000	\$2,500,000
Relocation of Main Gate on Greenbelt Road to current existing South Gate location on Greenbelt Road, reallocating Main Gate functions to that location. The Main Gate would continue to function without visitor badge facilities. The new Main Gate would house visitor handling and security functions in existing Building 17. No new buildings would be constructed. Phasing of construction may be incorporated into the project, depending upon funding availability and schedule considerations. The Goddard Space Flight Center Master Plan is currently under development and planned to be finished in 24-27 months. An Environmental Assessment for the Greenbelt Center would be conducted as a part of that master plan.		

# Department of the Treasury

## BELTSVILLE AGRICULTURAL RESEARCH CENTER SITE

BELTSVILLE, MD (PRINCE GEORGE'S COUNTY)

### CURRENCY PRODUCTION FACILITY\*\*

Prior Funding	Total Funded FY 2021	Total Project Cost
\$133,000,000	\$33,875,141	\$1,028,179,000

The Treasury, acting on behalf of the Bureau of Engraving and Printing (BEP), proposes to construct and operate a new, up to 1 million square-foot Currency Production Facility (CPF), on a 105-acre site located at the Beltsville Agricultural Research Center to replace its existing production facility located in downtown Washington, DC. A new CPF would allow the BEP to produce federal reserve notes that stay ahead of emerging security threats to the world's most recognizable and trusted banknote.

\*\*Capital improvement project not reported in FY 2021-2026 FCIP