

# United States Senate

WASHINGTON, DC 20510

May 6, 2022

The Honorable Patrick Leahy  
Chairman  
US Senate Committee on Appropriations  
Washington, DC 20510

The Honorable Richard Shelby  
Vice Chairman  
US Senate Committee on Appropriations  
Washington, DC 20150

The Honorable Martin Heinrich  
Chairman  
Subcommittee on Military Construction,  
Veterans Affairs, and Related Agencies  
125 Dirksen Senate Office Building  
Washington, DC 20510

The Honorable John Boozman  
Ranking Member  
Subcommittee on Military Construction,  
Veterans Affairs, and Related Agencies  
125 Dirksen Senate Office Building  
Washington, DC 20510

Dear Chairman Leahy, Vice Chairman Shelby, Chairman Heinrich, and Ranking Member Boozman,

I certify that neither I nor my immediate family has a pecuniary interest in any of the congressionally directed spending items that I have requested in the Fiscal Year 2023 Military Construction, Veterans Affairs, and Related Agencies Appropriations bill consistent with the requirement of paragraph 9 of Rule XLIV of the Standing Rules of the Senate.

Thank you for your consideration of these requests.

Sincerely,



Charles E. Schumer  
United States Senator

**Schumer, Charles(D-NY) Military Construction and VA  
Congressionally Directed Spending Requests**

Recipient Name	Project Purpose	Project Location	Amount Requested (\$000)
Fort Drum Regional Liaison Organization	<p>Construct a Physical Fitness Testing Facility Field House in support of testing the Army Combat Fitness Test (ACFT). The fieldhouse will encompass 3 ea. 40m x 40m testing lanes and 1 ea. running track. Primary facility includes a 83,000 SF Physical Fitness Testing Facility Field House with a large clear span room, special foundation, artificial turf, water fountains, roll up doors, showers, lockers, bath rooms, admin office area, and bleachers. Project construction shall include fire protection, detection, and alarm systems, video surveillance system installation, Cybersecurity, antiterrorism measures, and Energy Monitoring Control Systems (EMCS) connection.</p> <p>Sustainability and energy enhancement measures are included. Building information systems for this project are unique in nature and not included in the unit cost of the building. Supporting facilities include site development, utilities and connections, lighting, repaving of existing parking area, new parking lot, walks, storm drainage, information systems, landscaping and signage. Heating and air conditioning will be provided by a new self-contained system. Measures in accordance with the Department of Defense (DoD) Minimum Antiterrorism for Buildings standards will be provided. Access for individuals with disabilities will be provided. Air Conditioning (Estimated 138 Tons).</p>	Fort Drum (Jefferson County) NY	\$53,000
Fort Drum Regional Liaison Organization	<p>Construct two standard design battalion sized Operational Readiness Training Barracks, special foundations, sewage lift station with telemetry controls, sewage waste treatment building, stand-by generator, non-organizational vehicle parking, information systems, fire protection and alarm systems, Energy Monitoring Control Systems connection. Sustainability and energy enhancement measures are included. Supporting facilities include site development, utilities and connections, commissioning, lighting, paving, parking, walks, curbs and gutters, storm drainage, information systems, landscaping and signage. Heating and cooling will be provided by a self-contained system. Measures in accordance with the Department of Defense Minimum Antiterrorism for Buildings Standards will be provided. Access for individuals with disabilities will be provided. Comprehensive building and furnishings related interior design services are required. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.</p>	Fort Drum (Jefferson County) NY	\$55,000
Fort Drum Regional Liaison Organization	<p>Construct an Attack Reconnaissance/Assault Battalion (AAB) aircraft maintenance high bay hangar addition to Hangar #2072. Project includes additions for the 74,287 SF high bay aircraft maintenance hangar as well as the 11,200 SF aircraft paint/corrosion control shop. Project also includes: a combined 400 SF POL storage building for new and used POL, a 3,000 SF Ground Support Equipment(GSE) enclosed storage building (for extreme cold weather), 2,000 SF Associated Support Items of Equipment (ASIOE) enclosed storage building (for extreme cold weather), due to available space the 2 covered storage facilities will be constructed at a remote site, 300 SF non-potable water supply building, 3,110 SY aircraft wash apron, 6,234 SY hangar access apron, special foundations, remove existing relocatable cold fuel canopy and permanently install in new location on site, replace roof on existing hangar, renovate 62,997 SF of existing hangar bays and admin areas, cybersecurity and antiterrorism measures.</p> <p>Project also includes: fire protection and alarm systems which will be tied into the existing systems; building information systems; Intrusion Detection System (IDS) installation; and Energy Monitoring and Control System (EMCS) connections. Sustainability and energy enhancement measures will be provided. Supporting facilities include site development, utilities and connections, lighting, paving, bollards, non-organizational parking, curbs and gutters, storm drainage, fencing, landscaping and signage. Demolish the following: existing aircraft wash apron, existing non-potable water supply building, existing parking lot and existing fencing. Measures in accordance with the Department of Defense (DOD) Minimum Antiterrorism for Buildings standards will be provided.</p>	Fort Drum (Jefferson County) NY	\$78,000

Fort Drum Regional Liaison Organization	Construct non-standard design Access Control Point (ACP), modernizations at Gas Alley Gate. Project includes installing passive and active vehicle barriers with comprehensive control systems, demolish existing concrete inbound and outbound lanes and replace with new asphalt roads, extend passive vehicle barrier from existing to new AVBs, traffic control signage, bollards, sidewalks, security and street lighting. Project will also provide road improvements to Ontario and Oneida Avenues from the ID Check Area up to the active vehicle barrier locations, a turn-around lane between Ontario and Oneida Avenues for commercial trucks that have been denied access, George Street connector will be removed and relocated to support the active vehicle barriers new location. Portion of 8th Street West that connects to Ontario Avenue will be removed and backfilled with landscaping. Supporting facilities include site development, utilities and connections, lighting, paving, walks, storm drainage, landscaping and signage. Traffic control signage will be provided in accordance with New York State Department of Transportation and the Manual of Uniform Traffic Control Devices (MUTCD). Measures in accordance with the Department of Defense (DoD) Minimum Antiterrorism for Buildings standards will be provided.	Fort Drum (Jefferson County) NY	\$5,800
New York State Division of Military and Naval Affa	Requesting planning and design funding, totaling \$7,595,203, for the Lexington Avenue Armory Rehabilitation. This project is critical to the State of New York/New York Army National Guard and in the best interest of the taxpayer because the historic Readiness Center built in 1904 does not meet current Army readiness standards. The existing Readiness Center lacks modern technologies to include data, communication, building security, and heating and air conditioning systems. The existing administrative, supply, maintenance, instructional multi-purpose training spaces, locker rooms, and male and female latrines and shower rooms have not been modernized since built. Without quick action to modernize and rehabilitate the armory, our Soldiers and their unit readiness will degrade significantly. In addition, the armory does not effectively support civil support operations in our Nation's largest city. Delays to a top to bottom rehabilitation will only increase future costs and negatively affect Soldier retention and readiness. After completion of this top to bottom rehabilitation, the armory will be a modern, adaptable, and sustainable facility directly supporting the readiness of the units assigned. It will provide a professional military presence while efficiently supporting unit training, the Army talent management objectives, provide a state-of-the-art mobilization station, support the Army's equipment modernization priorities, and serve as the epicenter of the state's civil support response capabilities in Manhattan.	New York (New York County) NY	\$35,841
Niagara Falls Air Reserve Station	Construct a two story, 4,980 SM (53,600 GSF) permanent construction facility to consolidate the 914 AES, 328 ARS with Crew Readiness, 914 OSS, and 914 OG functions. The existing 914 OG is geographically spread across Niagara ARS in several buildings, none of which are located on the flightline. Being spread across multiple facilities and with no significant access to the flightline hampers command and control, makes coordinated training more difficult and less efficient, duplicates functional spaces, and increases mission response time. The 914 AES is located in Building 804, a 1950s era facility with significant deficiencies and infrastructure issue. The 914 OG, and OSS are located in Buildings 807 and temporarily in Building 321, an intended tanker/boom simulator facility. Building 804 is one of the worst condition buildings on base and will require major renovations to maintain functionality and code compliance. Additionally, there is no current dedicated crew readiness facility. Crew readiness exercises are currently performed in B-500 Billeting. Construction of a new facility will enable demolition of Building 804 as well as B-403, a 1950s era Civil Engineering facility in equally poor condition. Existing B-807 will be repurposed to accommodate Civil Engineering personnel as well as to right size other entities on base in order to facilitate future demolition and consolidation initiatives. If the project is not executed, the Operations functions will continue to occupy multiple facilities as stated above – with associated space and mission deficiencies resulting in a significant detriment to their missions.	Niagara Falls (Niagara County) NY	\$2,800
Air Force Research Laboratory	Construction of these towers to support RDT&E efforts of AFRL will provide resilient and modernized HF and LF infrastructure for USAF use. Completion of this project will provide AFRL/RI the capability to advance warfighting communication technologies and allow the USAF to satisfy requirements set forth in the 2018 National Defense Strategy. This project is a RDT&E based project that will have minimal effect on USAF assets and subsequently asset management principles. This project is needed at this time to keep up with advancing communication technologies as the USAF has fallen behind its counterparts in regards to BLOS communication. Rome Lab is also a source of growth for the regional economy and a major source of employment. According to the U.S. Air Force's 2020 economic impact analysis, Rome Lab employed over 1,200 workers with an annual payroll of \$150 million and generated over \$500 million in regional economic activity. Rome Lab has a strong commitment to excellence in developing and enhancing	Rome (Oneida County) NY	\$4,500

this nation's cybersecurity infrastructure, as well as its commitment to employing local residents with good-paying jobs. Ensuring Rome Lab has the most up-to-date facilities is crucial to its success.

Investment in our USAF global HF infrastructure has been minimal to non-existent since the collapse of the Soviet Union and the end of the Cold War. Recent events and unanticipated threats to our primary BLOS communication infrastructure have combined to illustrate that an adjunct communication capability is necessary. Resilient, redundant, and contingency communications in support of Primary, Alternate, Contingency, and Emergency (PACE) planning are imperative to direct lethality from joint and combined forces. Our current HF networks, (some of which were established as far back as World War I), can no longer provide us this resiliency, unless we modernize using the latest technologies. The use of technologies such as moving to digital versus our current analog systems can provide capabilities that far exceed our current, historical 3 kilohertz analog voice and data quality. Intelligent recapitalization and technology insertion are required to provide both a greater capability and technological growth path to maintain mission capabilities in increasingly challenging operational environments. If this project is not enacted, the USAF will not have the means to effectively and economically test, verify and validate proposed S&T and advanced technology desperately required to meet the needs of the Air Force. There are no commercially viable alternatives that can complete this testing and produce the data the Air Force will require to drive the acquisition decisions needed to meet the requirements to modernize the HF infrastructure. The current instantiation of the test facility in place is highly limited in its ability to conduct research on the impacts of polar and trans-auroral environments on HF, on testing advanced software defined radios (SDR), on long haul communication testing as well as providing operationally relevant data to the user community. This will result in slower development of the needed technology and increased cost to the taxpayer.