Higher Education Capital Facilities Programs Joint Solicitation- Summer 2022 Cycle			Total Awarded Funding				
Applicant	**Project Name**	**Project Synopsis**	**CIF**	**HEFT**	**HETI**	**ELF**	**Total Awarded Funding**
Atlantic Cape Community College	Information Technology Infrastructure Improvement (ITII)	The Information Technology Infrastructure Improvement (ITII or Project) will have a significant positive impact on Atlantic Cape Community College's IT infrastructure. The project consists of two improvements; a Data Center Replacement project and a Network Switch Distribution Switch upgrade project. The Data Center Replacement will upgrade the College to a modern and efficient Cloud Computing model for data, servers, and network storage. The proposed College wide Network Distribution Switch upgrade project will provide an enhanced network infrastructure at all three campuses, to support reliable network connectivity for the College, including the transition to a modern Cloud Computing model.			434,087.56		**434,087.56**
Bergen Community College	Enhancing a Safe and Inclusive Student Learning Environment	The proposed Enhancing a Safe and Inclusive Student Learning Environment Project includes three components: (1) the Cerullo Learning Center Expansion component upgrades facilities for expanded and enhanced student learning assistance; (2) the Safe and Secure Student and College Community Learning Environment component enhances safety and security through upgraded information and communication infrastructure; and (3) the Diversity, Equity, and Inclusion component strengthens equitable and inclusive access for Bergen's richly diverse student population, with a focus on students with specialized learning needs through in-house closed captioning, adaptive furniture, and counseling intervention software. The overall project cost is $ 4,170,304.			942,553.20		**942,553.20**
*Brookdale Community College	The Culinary and Hospitality Center	Brookdale Community College proposes the construction of a new academic facility on its main campus in Lincroft, NJ. The proposed 20,000 square foot building will serve as the institution's Culinary and Hospitality Center creating synergy between the two programs by hosting them under one roof. The project entails construction of an instructional facility (HEFT), installation of associated technology infrastructure (HETI), and appropriate industry-standard equipment for the facility (ELF). The new energy-efficient space will provide opportunities for non-credit to credit pathways, internships, and workplace learning to enhance the state's academic and economic competitiveness by preparing a highly skilled workforce.			117,958.58	1,646,922.00	**1,764,880.58**
Camden County College	"RIDS" (Redundancy, Infrastructure, Desktop, Security)	To improve secure access to information and data for College constituents, CCC proposes installing servers at three campuses; building 26 new data closets and upgrading others with a redundant power configuration to ensure network connectivity and remote access with switch stacks and power units in the data closets; replacing personal computers with VDI to lower costs and enable centralized management and maintenance while improving security; and upgrading telephony servers and the telephone system to the current release, which will allow for compliance with E911 requirements of the Kari's Law and Ray Baum's Act, improving safety for all students and employees.			727,191.03		**727,191.03**

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Camden County College	"RATE" (Renewing Audiovisual & Technology Equity)	With the “RATE” (Renewing Audiovisual & Technology Equity) Project, Camden County College (CCC) proposes using ELF funds to enhance audiovisual and desktop computer and peripheral equipment at three College locations: Madison Hall on the main campus in Blackwood, the Camden Technology Center and College Hall on the Camden City Campus, and the Regional Emergency Training Center in Blackwood. If funded, CCC will upgrade 31 classrooms and computer labs in Madison Hall, 14 computer labs and classrooms in Camden, and 8 classrooms and computer labs at the RETC with state-of-the-art equipment to enhance learning and teaching and equity of access.				1,316,000.00	**1,316,000.00**
County College of Morris	CCM Technology Infrastructure Upgrade and Expansion	The County College of Morris (CCM) Technology Infrastructure Upgrade and Expansion project will upgrade the campus network infrastructure to a higher speed network which will allow for increased output of data and video transmissions throughout the entire College campus. The Project will include a complete forklift upgrade of CCM’s network connection devices, replacement of older fiber optic cabling to allow for higher transmission speeds, and replacement of secondary power systems to keep devices continually running.			1,038,035.47		**1,038,035.47**
County College of Morris	CCM Healthcare Building	The County College of Morris Healthcare Building Project is the development of a new, state of the art, 70,000 sq. ft academic building dedicated to housing Health Professions & Natural Science (HPNS) programs. This new building will provide access to educational and training opportunities for students, while also helping address healthcare industry workforce needs. The new space will support the expansion of four credit programs, 10 Workforce Development programs, and the development of two new credit and workforce programs. The Project consists of the construction of classroom spaces, labs, lecture halls, and simulation labs that will support almost 1,500 students.		11,357,894.50			**11,357,894.50**
County College of Morris	CCM Instructional Equipment Project	County College of Morris (CCM) Instruction Equipment Project will provide new equipment to replace or upgrade necessary resources to enhance instructional capabilities for faculty, students, and the community. The equipment, totaling $2,000,000, will benefit over 5,000 students in several academic programs including Business Administration, Paramedic Science, Respiratory Therapy, Nursing, Biology and Chemistry, Radiography, Information Technology, Performing Arts, Fine Arts, Media Technology, and Culinary Arts and Science. These equipment purchases offer dedicated instructional equipment for student use for practice, experience, and familiarity in order to better prepare them for direct entry into the workforce or to further advance their education.				2,000,000.00	**2,000,000.00**
Drew University	Creative Commons and Classroom Renovation in the Library	The project would entail renovations to Drew University’s Learning Center to construct a Creative Commons and an active learning classroom to better serve 21st century students. The Commons would provide a central, creative location serving all students engaged in film, video, digital media, art, and other production projects by enabling them to engage in experiential learning opportunities using multiple media. The active learning classroom would feature flexible furniture and technology to support in-class group projects and other collaborative learning activities. This would also serve as a gateway initiative for a more comprehensive, community-involved refurbishment of the entire University Learning Center.	2,846,999.71				**2,846,999.71**

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Drew University	Technology Infrastructure Upgrade	Project would entail necessary upgrades to the University's technology infrastructure to better serve 21st century students. The technology infrastructure is the backbone that supports academic programs and experiential learning opportunities, which now incorporate a wide array of media and digital production. Specific components of the project include the installation of a modern, high-capacity firewall; core network switch upgrades; replacement of obsolete edge switches; and the replacement of hardware for a data back-up system. These are the top priorities of the University's Technology Master Plan, which will stabilize and improve the core network in preparation for additional migrations to the cloud.			561,954.66		**561,954.66**
Fairleigh Dickinson University	Library Learning Center	The project enhances the current model of student support in the Monninger Center for Learning and Research to propel the university library as the hub for digital learning, interdisciplinary exploration and global connections through a learning commons model. The project upgrades spaces to promote experiential learning, foster research, and global connections to the FDU history, community, and the environment. Both physically and functionally, through heightened collaboration and innovation, the library is elevated as a place where students' thirst for inquiry and discovery is supported through the creation of accessible, functional spaces, instruction, technology, and collections.	8,406,000.00				**8,406,000.00**
Fairleigh Dickinson University	Network Segmentation and Access Analytics	FDU seeks ELF funding to complete a Firewall Segmentation and Access Analytics Project that adds equipment and software-based logical layering to its physical network that balances the competing imperatives of enforcing security protocols and policies while concurrently ensuring individuals are accessing the components of the University's information technology ecosystem in accord with the needs of their operating units. When implemented, stakeholders will have role-based access to both the instruments, assets, external endpoints, and services they need, and the various compute, storage, applications, and other tools at their disposal, while significantly improving the security profile and performance for the University's network.				2,507,570.00	**2,507,570.00**
Fairleigh Dickinson University	Standards-based Upgrades to Networking and Telecommunications IDF Locations	This CIF proposal for Standards-based Upgrades to Networking and Telecommunications Distribution Facilities seeks to remedy issues with network closets that connect all campus facilities and users' devices to the information technology resources resident in our main campus data centers, brought on by the increased capacities and capabilities of recently acquired network gear. When completed, all University stakeholders will benefit from a complement of network distribution locations that are accessible and fire safe for personnel, energy efficient, highly available, resilient, reliable, and consistent, thereby ensuring that all equipment items attaching to them perform in accord with the University's service level agreements	2,648,364.00				**2,648,364.00**

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Felician University	EXPANDING EQUITABLE AND INTERDISCIPLINARY EXPERIENTIAL LEARNING FOR A HIGHLY SKILLED NURSING WORKFORCE	Through this project, Felician University will acquire state-of-the-art nursing simulation technology and related equipment for use by nursing students and faculty. Custom, simulated healthcare scenarios will be delivered in-person or virtually for nursing students at all levels. Experiential learning in these dynamic, lifelike healthcare settings will foster critical thinking, collaboration, team-based learning, and skill development with diverse patient populations of all ages. The project will address New Jersey's needs for a larger and more diverse nursing workforce, ensuring that Felician nursing graduates are among the most skilled, prepared, and workforce-ready nursing graduates in the state.				933,681.00	**933,681.00**
Georgian Court University	Nursing and Science Equipment	Funding from the Higher Education Equipment Leasing Fund (ELF) is requested in the amount of $1,119,336.50 for critical laboratory equipment for our nursing and science departments. These pieces of equipment will enhance the education provided by our Departments of Nursing, Biology, Chemistry and Biochemistry, and Physics. Items include simulation manikins, spectrometers, gas chromatographic systems, and microscopes. Many items are replacing decades-old instruments that are at the end of their useful life. Other items are critical needs for students studying and researching within the various disciplines. The enhancement of our laboratory sciences will better prepare our students for post-graduation life.				1,119,336.50	**1,119,336.50**
Georgian Court University	Technology Infrastructure Upgrade: Fiber Cabling & Firewall	Georgian Court University's project, Technology Infrastructure Upgrade: Fiber Cabling & Firewall, requests funding from the Higher Education Technology Infrastructure Fund (HETI) in the amount of $574,000. Funding will be used to add single mode fiber cabling and replace two perimeter firewalls on campus. Single mode fiber cabling is needed to support higher bandwidth and speed. The firewalls will replace two units past their useful life. The new technology will impact thousands of students, faculty, and staff over the lifespan of the equipment, enhance the university's overall proficiency and productivity, and help to ensure a safe and secure network.			541,665.78		**541,665.78**
Hudson County Community College	The Tower Network Infrastructure Project	Hudson County Community College is planning technology infrastructure for its new Tower building. The 11-story building will house academic, administrative, and multi-purpose spaces serving the College and surrounding community. The Tower requires a high-speed, resilient network to achieve open access and educational success goals for in-demand programs. State-of-the-art CAT 6a Ethernet will connect the network infrastructure of fiber-optic cable and high-speed, redundant switches. This cable infrastructure will traverse a protective conduit to achieve cost-effective, high-quality network connectivity. This building achieves next-level integration within the College and across educational institutions, K-12 and Higher Education, in New Jersey.			673,779.39		**673,779.39**

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*Kean University	Kean University's Experiential Learning Center (ELC)	Kean University is seeking $45 million in funding from the Higher Education Capital Facilities Programs, via the CIF and HEFT Grant Programs, to construct and equip a 50,000 square foot Experiential Learning Center (ELC) on the University's Main Campus. The ELC's cross-disciplinary spaces will prepare students for in-demand careers, provide enrichment outside of the classroom, and allow students to interact with Kean University community members in a real-world environment. It will encompass Maker Spaces, Career Services, the Center for International Studies, a Remote Teaching and Learning Lab, AI/Robotics Makerspace, a Space For Entrepreneurs, Multi-Media Center, and an Experiential Exhibit Space.	5,077,232.83	11,357,894.50			**16,435,127.33**
Middlesex College	Reimagining Research and Instruction Spaces at Middlesex College	Reimagining Research and Instructional Spaces at Middlesex College, HEFT ($1,066,770)/ ELF ($1,826,703) will fund interior improvements & computer equipment to transform 60% of two-story,1967 Library into "Library Learning Commons" and Study Rooms; technology outfitting and rigging for proscenium main stage Performing Arts Center and "Black Box" Studio Theatre, will support a forthcoming A.A.S. Theater Technology degree program; new Fine Arts New Media Lab to expand curriculum instruction into digital technology-based media and be a professional career/transfer portfolio workshop; Electronic Engineering Technologies curriculum tools upgrade for EET certificate/A.A.S. degree program; the largest in NJ. New equipment LED and ENERGY STAR certified.				1,826,703.00	**1,826,703.00**
Montclair State University	Campus WIFI and Firewall Upgrade	The Campus Wireless and Firewall Upgrade Project will deliver necessary improvements to wireless networking, data security, data communications infrastructure, and business operations for the Montclair State University and Bloomfield College campuses. This comprehensive technology infrastructure upgrade includes higher network bandwidth and increased capacity for the growing number of Wi-Fi-enabled devices on each campus, improved real-time communication enabling distance, online and hybrid learning; leveraging of technology for education, research, and community service; improved institutional collaboration; shared high-speed Internet connectivity, and next-generation security capabilities to safeguard mission-critical data and computing resources across both campuses.			9,200,768.98		**9,200,768.98**
Montclair State University	Interdisciplinary Sciences Expansion	This proposed capital improvement project aims to increase STEM teaching and research capacity to support the preparation of a diverse workforce in the physical and life sciences. The Project includes construction of a new 127,610 GSF Interdisciplinary Sciences building and renovating 33,056 SF of existing institutional assets. Using five-year projections, the University estimates a need to increase laboratory and research space by 120,000 GSF for students seeking careers in science and health. This expansion will provide state-of-the-art STEM teaching laboratories for chemistry, biology, and physics, removing instructional bottlenecks and facilitating timely progress to graduation and the workforce.	59,952,245.46				**59,952,245.46**

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Ocean County College	Library Modernization Project	The Ocean County College (OCC) Library Modernization Project is the OCC Priority #2 Project to enhance and update communication, academic support, experiential learning, access, and information services, and improve interagency collaboration through Interlibrary Loan (ILL) services for OCC Library patrons, students, faculty, and staff. OCC provides critical services to students and the community through the library, including archives, shared spaces, and "mini-labs" for students to conduct hands-on projects and activities. The modernization of this space will allow for soundproofed collaboration rooms, podcast recording support, “smart” furniture with built-in charging support, online meeting resources, and more.			51,874.93		**51,874.93**
Ocean County College	Ceramics Class and Lab Conversion to Allied Health Class and Lab Shared Spaces	Ocean County College (OCC) Ceramics Lab to Allied Health Lab Conversion Project requests $2,086,819.75 to convert the underutilized Ceramics Lab and adjacent classroom in the Grunin Arts Building into an Allied Health Classroom and Lab shared space, to be used to facilitate students in non-credit allied health programs completing required courses to earn certificates and potentially to transition from non-credit to credit health programs. Costs include renovation of a classroom that combines rooms B119, B120, B121, and B122 and a lab that combines rooms B115, B116, B117, and B118, and purchase of interactive instructional equipment, iPads, and classroom furniture.				366,764.81	**366,764.81**
Passaic County Community College	PCCC Center for Integrated Health Sciences	Passaic County Community College (PCCC) is requesting $9,975,151 in funding from the Higher Education Facilities Trust (HEFT) Fund to construct a two-story, 23,253 square foot Center for Integrated Health Sciences, where local residents will prepare for emerging healthcare careers. The new facility—to be connected to the PCCC Nursing Center—will form a health sciences campus at the site of the PCCC Passaic Academic Center in Passaic, New Jersey. The new facility will expand opportunities for local residents to access high-skill, high-wage healthcare careers in areas of acute healthcare worker shortage.		9,975,151.00			**9,975,151.00**
Ramapo College of New Jersey	Linden Hall Renovation	The Linden Hall renovation repurposes a 30-year-old residence hall into a hub for student-centered and administrative programs that demonstrate a record of supporting student academic achievement and success. In accordance with Ramapo College of New Jersey’s Campus Facilities Master Plan, this project involves the relocation of administrative services out of Ramapo’s academic core so that approximately 26,000 square feet of programmable space can be returned to academic and student facing programming. In all, this project will benefit the entire Ramapo community by increasing Ramapo’s capacity to deliver in-demand academic, administrative, and student-centered services to the residents of our State.	31,760,461.00				**31,760,461.00**
Raritan Valley Community College	Enhancing the campus data network for currency, capacity and security	Enhancing the campus data network for currency, capacity, and security has three components: first replacement of the network firewalls with current 'next generation firewalls'; second, replacing the campus wireless data network; third, replacing outdated data cabling in the College Center building.			300,086.62		**300,086.62**

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Rowan College at Burlington County	Next Generation Enterprise Network ver 2.0	Rowan College at Burlington County's Next Generation Enterprise Network Ver 2.0 (NGEN2) project will replace existing outdated network switches and wireless network access points to ensure the College's network can effectively support mobility and cloud computing and respond to the changing threat environment.			1,037,483.89		**1,037,483.89**
Rowan College at Burlington County	Expanding RCBC's Footprint and Community Visibility	Rowan College at Burlington County's multifaceted program, Expanding RCBC's Footprint and Community Visibility, will revitalize the college's Agribusiness program, support and build the skills and experience level of our culinary, art and design, hospitality, and business majors, and establish a novel partnership with a local nonprofit that will expand experiential learning opportunities for students across the college and increase the college's visibility and engagement with surrounding towns.				254,813.00	**254,813.00**
Rowan College of South Jersey	Upgrading Classroom Technology in the Alampi Science Building	Rowan College of South Jersey–Cumberland Campus (RCSJ–Cumberland) will use Equipment Leasing Fund (ELF) to purchase and install intelligent learning technology in five classrooms in the Alampi Science Building, which is not equipped with the appropriate modern classroom technology and devices to deliver high-quality in-class and remote instruction.				250,000.00	**250,000.00**
Rowan University	Card Access and Surveillance Improvements	Recognizing the fundamental necessity of video surveillance in a modern campus environment, the University has made significant investments in this ecosystem. With each new building or campus renovation, our facilities, IT, and public safety teams collaborate and partner with vendors to plan out and provide effective, efficient coverage to help ensure the safety of our community members. The proposed project will help us expand this existing environment into spaces that have not previously been outfitted with surveillance cameras, including numerous academic, outdoor, residential, research and student life spaces.			3,302,840.15		**3,302,840.15**
Rowan University	Remote Service Improvements	Virtual Desktop Infrastructure (VDI) has been a standard service in many settings for nearly 20 years. VDI environments allow users with a variety of managed and unmanaged personal devices to securely access applications and virtual desktop environments hosted in a managed virtualized or cloud environment. Historically this type of service has been used in environments with sensitive data or legacy applications to meet a range of security and compliance requirements. During the pandemic, the institution expanded its VDI service to meet the needs of the moment, and given that success this proposal will expand and make this service permanent.			1,415,502.92		**1,415,502.92**
Rowan University	Core Network and Datacenter Telecommunications Infrastructure	This project proposal includes major updates to several significant components of the ecosystem that underpins the Rowan Network, including the institution's core and border network, core firewalls, data center storage services, backups and data recovery improvements, and centralized load balancers. While periodic updates and replacement cycle funding are accounted for in the University's operating budget, these updates fundamentally rethink and re-architect the services they support in order to position the University for continued success and expansion in the future as the University's academic and research needs become more diverse and further expand.				8,000,000.00	**8,000,000.00**

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*Rowan University	Business Continuity and Disaster Recovery Improvement	Rowan University presently has two main data centers located on our campus in Glassboro. While these data centers are configured to maintain services if one data center goes offline, they do not meet modern expectations for Disaster Recovery and Business Continuity considerations. The proposed project includes establishing a new disaster recovery site at a facility more than 20 miles from the main campus in Glassboro and includes considerations for the establishment of the facility itself, server and storage integrated systems, networking and telecommunications integrated systems and connectivity to the site from both the internet and the University's campuses.			1,415,502.92	6,000,000.00	**7,415,502.92**
Rowan University	West Campus Infrastructure and Research and School of Nursing and Health Professions Facility Project	Rowan University is undertaking the next phase of development of its West Campus with a multi-pronged strategy for expansion and growth. The proposed project advances this strategy by constructing a translational engineering and biomedical sciences research tower, a clinical learning center, offices for the school of nursing, and infrastructure to support these and other existing and planned facilities at this location. Leveraging Rowan University's partnership with Virtua Health and the ideal geographical location of the West Campus at the confluence of the eds and meds corridor, the project will significantly increase research capacity and educational opportunities in the region.		50,000,000.00			**50,000,000.00**
*Rutgers, The State University of New Jersey	Wi-Fi Technology Upgrades University-Wide Office of Information Technology	Rutgers will refresh its wireless technology infrastructure to provide next-generation wireless to enable a secure, efficient, mobile-first approach in supporting our students in teaching, learning and research. An upgrade to this outdated equipment will enable network software-based business process automation solutions. These new innovations of automated provisioning, monitoring, calibration, troubleshooting and problem resolution will result in improved Wi-Fi performance, a reduction in errors, and faster wireless access. In so doing, these improvements will enhance the access and capabilities of a network that is essential to the daily operations of the University and to advances and innovations of its educational community.			1,415,502.92	11,400,000.00	**12,815,502.92**
Rutgers, The State University of New Jersey	Modular Research Data Center University-Wide Office of Information Technology	This project entails building a new 1.2 megawatt Modular Data Center on the Rutgers Livingston campus dedicated to centrally managed research computing. Research is essential to Rutgers' mission, and the work associated with this grant will help to power innovations in fields as disparate as climate science, computational nanomechanics, and the digital humanities. The new facility is projected to provide space, cooling, and power for planned capacity expansions by the Office of Advanced Research Computing. This project covers land preparation, electrical utilities expansion, and the Modular Data Center itself.			3,538,757.30		**3,538,757.30**
Rutgers, The State University of New Jersey	ACADEMIC SPACE UPGRADES MULTIPLE LOCATIONS RUTGERS UNIVERSITY- CAMDEN	This project will comprise renovations of finishes, lighting, mechanical, furniture, technology, and equipment in forty-four lecture halls and classrooms in Armitage Hall, the Business and Science Building, and the Fine Arts Building, Rutgers University-Camden. These significant improvements to the teaching and learning environment will provide major enhancements to the campus and lead to long term benefits for the Rutgers University-Camden community.	3,000,000.00				**3,000,000.00**

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Rutgers, The State University of New Jersey	Equipment Replacement University-Wide Office of Information Technology	OIT's Video Collaboration Equipment Replacement project will upgrade its collaboration hardware to the current generation to continue to offer state-of-the-art and next-generation video conferencing based on industry standard technologies. This new generation of equipment will significantly improve the ability for faculty, students, researchers, and other members of the Rutgers community to connect with colleagues within the university and beyond, whether in industry, government, nonprofits, or other educational institutions. These technologies and collaboration tools are clearly essential for a world-class learning environment, for innovative research, and for the overall operation of a major research university such as Rutgers.			1,321,136.06		**1,321,136.06**
Rutgers, The State University of New Jersey	Network Switch Replacement University-Wide Office of Information Technology	This project (Network Switch Replacement) will upgrade the end-of-life enterprise switches on Rutgers University's data network (RUNet), providing for faster speeds and power efficiency, and enabling a secure, efficient, mobile-first approach in support of our students, faculty, and staff in teaching, learning and research. By replacing these outdated switches, Rutgers will increase port speeds from 100Mbs/1Gbs to 10Gbs and improve the reliability and security of a network that is essential to the daily operations of the University and to the advances and innovations of its educational community.			1,344,727.77		**1,344,727.77**
Rutgers, The State University of New Jersey	Research Computing Service Expansion University-Wide Office of Information Technology	Many of today's most critical research problems require access to massive amounts of data and the research computing environments that will allow them to perform the necessary data analytics. With this ELF grant we propose the acquisition of three systems that will be tightly coupled and designed to support current and future data-intensive research and education projects. The three systems are a traditional High-Performance Computing environment, an OpenStack Protected Environment (for research and education projects that require access to sensitive data), and a large-scale data storage system designed to support the massive amount of data being generated by research instruments.				14,500,000.00	**14,500,000.00**
Rutgers, The State University of New Jersey	Enterprise Server Infrastructure University-Wide Office of Information Technology	Rutgers University will integrate the two existing central virtual hosting environments into an Active/Active model which supports automated fail-over in the event of disruptions to either data center. In addition, compute and storage capacity will be expanded in both locations to offer short-term subsidized services for distributed units looking to turn off legacy equipment. This architecture will reduce the impact of IT maintenance on the research and educational mission of the University while reducing deferred maintenance and technical debt.				8,700,000.00	**8,700,000.00**
*Saint Peter's University	STEM, Health Sciences and Nursing Capital Project	Saint Peter's University, a Hispanic Serving Institution, proposes construction of a 25,500 sf Health Sciences Center and renewal of its primary STEM instructional and laboratory building. This project expands instructional spaces, providing students with state-of-the-art facilities commensurate with the University's high-quality education to "enhance New Jersey's competitiveness in the global market, and help drive innovation and discovery." It supports on-campus and virtual learning, research and collaboration focusing on STEM, health sciences and nursing programs. These facilities, outfitted with the latest equipment and technology, will greatly enhance the learning experience, expand enrollment and prepare students for in-demand, 21st Century jobs.			943,668.61	1,400,000.00	**2,343,668.61**

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Salem Community College	SCC: Emergency Management Communications	As part of the College's emergency management strategy, the institution has performed table-top exercises to test its Emergency Management plan. A weakness was discovered where, during a complete outage, cellular signal was not available in the Public Safety offices. The availability of cellular communications in the event of a disaster is critical to the safety of the College's students and staff. The project presented as part of this grant application expands and strengthens cellular signal to the Public Safety offices, as well as the Glass Education Center which is a high-risk environment.			40,974.51		**40,974.51**
Seton Hall University	Re-envisioning Walsh Library for the 21st Century	6.3.3 Project Synopsis Seton Hall University plans to renovate Walsh Library's first floor to augment traditional classroom experiences, promote experiential and project-based teaching and learning, and unify disparate student success resources into a "one-stop" model. Funding will increase the types of spaces students desire, including expanding dynamic group work; increasing Library access and 24-hour zones; providing specialized equipment; adding capability for in-person and distance collaboration; supporting centers and institutes that facilitate experiential learning; and supplementing the types of technology students will creatively use to demonstrate digital literacy and learning outcomes across disciplines.				2,000,000.00	**2,000,000.00**
Stevens Institute of Technology	High-Performance Computing Cluster to Support Advanced Computing Capability and Future Growth in Experiential Learning and High Impact Research Areas	Stevens Institute of Technology seeks funding for a state-of-the-art hybrid High-Performance Computing Cluster (HPCC). The HPCC will enable high-impact research in areas critical to national and state needs and provide experiential learning opportunities, digital skills and hands-on experiences with the latest technology tools and capabilities, preparing students for employment in high-wage, high-growth jobs. The HPCC will support multiple departments and research centers, strengthening Stevens' robust interdisciplinary education, training and research opportunities in the areas of resilience and sustainability, artificial intelligence, machine learning, data visualization, fluid dynamics, aerodynamic and hypersonic transport, financial technology and quantum computing.				3,500,000.00	**3,500,000.00**
*Stockton University	Library Learning Commons Project	Stockton University's Library Learning Commons Project creates a model university learning environment centered on increasing student success through development of flexible learning spaces integrated with state-of-the-art technology that supports experiential pedagogies. The Project addresses evolving trends in digital library design as it advances student learning as well as responds to issues in long-range deferred maintenance. By emphasizing collaborative learning in technology-enhanced, flexible spaces, the Project forefronts the importance of industry-valued technology to the curriculum, student learning, and work pathways. This approach encourages students to develop dispositions required of professionals in the skilled workforce.	17,723,697.00			1,803,110.00	**19,526,807.00**

Higher Education Capital Facilities Programs Joint Solicitation- Summer 2022 Cycle			Total Awarded Funding				
Applicant	**Project Name**	**Project Synopsis**	**CIF**	**HEFT**	**HETI**	**ELF**	**Total Awarded Funding**
Stockton University	Academic Classroom Technology Innovation Project	Stockton University's Academic Classroom Technology Innovation Project will strategically transform the oldest building on campus into a state-of-the-art learning facility containing a 250-seat multi-experience auditorium, 24 technology infused classroom upgrades, a technology enhanced atrium, three high-capacity innovation driven computer labs, and a completely upgraded Wi-Fi network. This digital transformation will give students seeking careers in science, technology, engineering, and mathematics the tools and space required to prepare for Industry 4.0 through the explorations of artificial intelligence, cybersecurity, extended/augmented reality, actionable analytics, and data mining. This innovative space also will help support the modern technological learning needs of the entire University.				1,808,460.00	**1,808,460.00**
Sussex County Community College	Campus-Wide Technology Enhancement to Support In-Demand Curriculum	Sussex County Community College is seeking $1,052,851.00 to improve technology on the College's main campus in an effort to enhance and expand educational opportunities for students. Classrooms will be upgraded with interactive solutions such as interactive whiteboards to promote active learning and increase student engagement. The network will be upgraded with network switches and a new storage area network to support more machines on the network, increase connectivity, and improve overall network security. The College will also utilize this grant to transform the traditional library space into a multi-use learning commons space that aligns with modern student needs.				1,052,851.00	**1,052,851.00**
*The College of New Jersey	Educating New Jersey's Next Generation Health Workforce	Focusing on the needs of the 21st Century student, TCNJ's $33.09M Project titled Educating New Jersey's Next Generation Health Workforce requests CIF ($19.51M), HEFT ($7.00M), HETI ($1.55M), and ELF ($5.03M) funding to reimagine instructional and academic support spaces, enhance network connectivity and access, and acquire necessary equipment to strengthen TCNJ's state-of-the-art and integrated pedagogical and research objectives. TCNJ's approach is: (1) designed to meet the dynamic challenge of educating tomorrow's diverse workforce for the rapidly growing employment projections across the health professions, and (2) driven by deep integration of high-impact experiences proven to positively affect graduation and employment placement rates.	19,510,000.00	7,004,060.00	1,462,686.35	5,030,000.00	**33,006,746.35**
*Thomas Edison State University	Information Technology Network Upgrades	Information Technology Upgrades - The total cost of the project is $1,605,354, including a $1,485,060 grant from the Higher Education Equipment Leasing Fund (ELF) and $120,294 from the Higher Education Technology Infrastructure Fund (HETI). The ELF portion of the project includes state-of-the art networking equipment to support the mission and objectives of the institution. The acquired equipment will be used to provide a solid platform to support the networking needs of the University's staff and students. The HETI portion of the project will upgrade the network cabling and fiber links within the University's main Kelsey Townhouse Complex facility.			56,757.89	1,485,060.00	**1,541,817.89**

Higher Education Capital Facilities Programs Joint Solicitation- Summer 2022 Cycle			Total Awarded Funding				
Applicant	**Project Name**	**Project Synopsis**	**CIF**	**HEFT**	**HETI**	**ELF**	**Total Awarded Funding**
Warren County Community College	WCCC Learning and Instructional Technology Upgrade Program (LIT-UP).	WCCC is requesting $782,815 in ELF Funds for the Learning and Instructional Technology Upgrade Program (LIT-UP), which has four components Active Learning Classrooms (39) $ 486,712 Library Workstation Upgrades (48 Units) $ 60,222 Computer Lab Upgrades (4 Labs) $ 116,588 Server Room Upgrades $ 119,293 These projects relate to the delivery of Educational Services. The Active Learning Classrooms will be new generation technology to all lecture rooms; the library and the computer lab projects will serve to upgrade all open student lab computers and four computer labs. The server room upgrades will help WCCC move all systems to the "cloud."				782,815.00	**782,815.00**
William Paterson University	Technology Infrastructure Modernization Project	The Technology Infrastructure Modernization project is designed to further develop and support the modernization of the William Paterson University (WP) technology infrastructure enhancing reliability, security, and access to information technology resources over the campus fiber network, which is in place for academic instruction and business continuity. Infrastructure technology upgrades are objectives in the approved Information Technology Plan and the William Paterson University Strategic Plan 2012−22 to ensure the campus is fully modernized as we replace older WiFi and switching network equipment with newer, more powerful, less power-consuming equipment to continue making the University "greener."				2,266,000.00	**2,266,000.00**
William Paterson University	Workday Student Project	Digital Transformation is revolutionizing many aspects of education across the country and is also happening at William Paterson University (WPU). The Workday Student Implementation, which replaces modules in Banner, our existing Enterprise Resource Planning platform, for admissions, advising, records, financial aid, registration, and finance, will be transformative for students' success at William Paterson. Workday will fundamentally modernize WPU's student processes in these departments, such as degree audits and registration for courses. We are confident that this transformative implementation will result in many benefits to our students, from streamlining financial aid to guiding them on their path to graduation.			639,502.51		**639,502.51**
William Paterson University	WP CIF - Recreation Center Renovation & Addition	William Paterson University requests $40,000,000 in Capital Improvement Funds for the renovation of, and addition to, the existing 44,300sf Recreation Center. The funds will be used for the project's Design and Construction phases of the project. The 3,300gsf of existing space will be renovated to create a Training Room, Sports Therapy and Rehabilitation Instructional Lab. An 80,000gsf two-story addition will include: a 41,750sf Natatorium and Locker Room, 7,250gsf Fitness Center, program space for a 7,000gsf Wellness Center, and 24,000gsf for new classrooms and lab space for Nursing, Kinesiology and Movement Sciences programs. Construction Phase bidding is planned for January 2024.	40,000,000.00				**40,000,000.00**
Single Project with funding from Multiple Programs		**Total Dollars**	**$190,925,000.00**	**$89,695,000.00**	**$32,525,000.00**	**$81,950,086.31**	**$395,095,086.31**
		Total Project Count	**10**	**5**	**24**	**25**	**54**