Public Research Institutions

INSTITUTION	GO	CIF	TOTAL
NEW JERSEY INSTITUTE OF TECHNOLOGY			
135-01 The Integrated Makerspace - A Cross Campus Collaboration Major renovation and renewal project on the NJIT campus in Newark to support a collaborative learning environment for real world technology-focused education and improve the learning environment for all NJIT students, especially students in Science, Technology, Engineering, and Mathematics (STEM). The renovations affect three major buildings: the Guttenberg Information Technologies Center, the Central Avenue Building, and Faculty Memorial Hall. These buildings provide essential classroom, collaborative learning, and laboratory space. They serve instruction, teamwork, experimentation, prototype development, design, testing, and research.	113,516	19,886,484	20,000,000
ROWAN UNIVERSITY			
146-01 Facilities Adaptive Reuse Program for Academic Space Expansions The project involves development activity which displaces administrative spaces in order to propagate a substantial increase of classrooms, laboratories, collaboration spaces, and offices to enrich the overall academic experience for the students. Specifically, this project shifts spaces from the center of campus to the campus perimeter that will in turn make the vacated facilities available to be renovated accordingly, providing more centrally located and capacity-enhanced academic spaces. The project primarily consists of an addition and partial or entire adaptive reuse and/or rehabilitation of four buildings: Bunce and Bole Halls on the southern perimeter of the campus and Savitz and Robinson Halls in the central and northern area of the campus.		6,010,400	6,010,400

Public Research Institutions

INSTITUTION	GO	CIF	TOTAL
ROWAN UNIVERSITY cont.			
146-03 Joint Health Sciences Center Expansion In December 2015, the Rowan/Rutgers-Camden Board of Governors was awarded \$50 million in Biomedical Facilities Act funding by the New Jersey Economic Development Authority for a four-floor structure to house a collaborative biomedical research and instructional facility. The facility, a Health Sciences Center, is intended as the first phase of the shared health sciences campus envisioned by the Medical and Health Sciences Education Restructuring Act. This grant application project would expand the initial facility by adding another floor that will be designed as an incubator space for interdisciplinary and integrative translational research. This proposal is being submitted in parallel with a GO Bond Act proposal from Camden County College that also adds another floor to the Center. Camden County College is proposing training programs in health services professions that will directly provide educational and employment opportunities to the community.		9,989,600	9,989,600
RUTGERS UNIVERSITY			
147-03 Olson Hall Laboratory Renovation Olson Hall, constructed c. 1970, is a heavily used chemistry lab teaching facility that provides space for teaching labs, research space, and offices for the Department of Chemistry at Rutgers - Newark. The project includes interior demolition, renovation, and required infrastructure work to upgrade a number of labs in the basement and on the first floor. Infrastructure work includes upgrading HVAC and controls to provide 100% outside conditioned air, and replacing the individual roof-mounted B34 exhaust units with a centralized roof-mounted exhaust system. Approximately 6,000 sf of lab space will be improved as a result of the work.		9,500,000	9,500,000

Public Research Institutions

1,000,000	1,000,000
4,500,000	4,500,000
	4,500,000

INSTITUTION	GO	CIF	TOTAL
KEAN UNIVERSITY			
127-02 Academic Center for History Project entails the construction of a new 50,000 sf Academic Center for History located near the Liberty Hall Museum on Kean's Liberty Hall Campus. The Center will create a space dedicated to the history and arts of Kean University and the surrounding metropolitan community. The Center will feature permanent exhibits, rotating exhibits such as the Smithsonian Traveling Exhibits, and dedicated academic space. It will also support academic seminars and cultural events for the University and the community. It will feature a 7,000 sf exhibit hall and three galleries; six academic classrooms; a conference room and an open work area; thirteen faculty offices for the Dept. of History; and a 2,100 sf Historic Research Library, which will provide documents, letters, memorabilia and other items for student and faculty research.		3,000,000	3,000,000
MONTCLAIR STATE UNIVERSITY			
132-01 Mallory Hall for the Computer Sciences and Information Technology Major renovation and expansion of a 52-year old, 34,400 GSF building into a state-of-the- art 43,800 GSF instructional and research facility for the Computer Sciences. The Project will add a fourth floor to the existing building and will repurpose the existing space to house classrooms for students taking courses or pursuing degrees in Computer Science and Information Technology, faculty offices, meeting and student study and project space, and a wide range of highly specialized instructional spaces, such as that for Cyber Security and Forensic and Data Science and specialized research labs.		7,000,000	7,000,000

INSTITUTION	GO	CIF	TOTAL
NEW JERSEY CITY UNIVERSITY			
Renovation and transformation of an existing building at NJCU's West Campus into the Nursing Education Center (NEC) for students seeking professional careers in healthcare. Project will provide seven state-of-the-art simulation labs with two control rooms, four low fidelity bed labs, two brief/debrief rooms, student project areas for formal and informal collaboration, a home care simulation lab, a mock quarantine/ clean room, six general classrooms equipped with smart technology, two computer labs/testing labs with state of the art technology, as well as office space and support spaces for faculty and staff.		5,222,725	5,222,725
RAMAPO COLLEGE OF NEW JERSEY			
142-01 Library Alterations / Learning Center Addition Complete renovation of the existing Library and construction of a new, 43,650 sf addition to create an "information commons". The project will increase group study and meeting rooms (from 509 to 2,300 sf), gathering and study spaces (from 13,807 to 27,363 sf), space for Library collections and stacks (from 18,194 to 20,882 sf) and classroom/multipurpose space (from 5,166 to 17,719 sf). The building will house College Centers (the Faculty Resource Center, the Gross Center for Holocaust & Genocide Studies, the Instructional Design Center, Interactive Media Room, etc.), and special collections (the American History Textbooks, the Jane Addams Papers, State of New Jersey repository documents, among others). The project scope includes computer labs and a complete technology upgrade and a multi-purpose room for large workshops, conferences, and academic seminars.		15,000,000	15,000,000

INSTITUTION	GO	CIF	TOTAL
STOCKTON UNIVERSITY			
144-02 Stockton - Atlantic City Redevelopment Project Construction of additional academic classrooms and student support space in Atlantic City, NJ to serve programs in Business, Health Sciences, Social Work, and the general studies courses which support all academic offerings. Project includes (a) the renewal and improvement of the existing property (Block 189, Lot 1) and construction of an Academic Classroom Building on the site of the former Atlantic City High School and (b) the renewal and improvement of existing property (Block 20, Lot 1) and construction of a Residence Facility on the site of a former commercial building. The Academic Classroom Building will include the construction of a three-story, 56,000 sf academic classroom facility that will include several general purpose classrooms, a trading room classroom, a diagnostic laboratory, and academic/special event spaces. The Residence Facility will include the construction of a 210,000 sf facility to provide housing for 500 students.		22,000,000	22,000,000
THE COLLEGE OF NEW JERSEY			
113-04 Armstrong Hall Renovation for the School of Engineering Renovation of Armstrong Hall, home to TCNJ's School of Engineering. At present, the educational program is being adversely impacted by existing space constraints and building system deficiencies. Built in 1961, this one story, 71,647 gross square foot (gsf), steel framed building with a brick masonry veneer exterior with punched window openings has had two additions and several focused upgrades. The renovation will provide critically needed lab and program spaces not accommodated by the new STEM (Science, Technology, Engineering and Math) building on campus and remedy the deficiencies that exist with the current structure.		8,000,000	8,000,000

INSTITUTION	GO	CIF	TOTAL
THOMAS EDISON STATE UNIVERSITY			
156-02 Kelsey/Townhouse Complex Entryway Renovations Project Project to make facility improvements in the University's Kelsey/Townhouse Complex, located on 111 W. State Street, Trenton. Improvements include the Kelsey/Townhouse entryway and paver replacement including demolition and installation of new concrete sidewalks to address important life safety issues for University staff, visitors, and students.		170,000	170,000
WILLIAM PATERSON UNIVERSITY			
161-02 Reconstruction of Hunziker Buildings	2,785,638	4,271,268	7,056,906
This project entails the complete reconstruction of Hunziker Hall and Hunziker Wing to provide state-of-the-art general-use classrooms in the academic core of campus for use by disciplines within a number of Colleges, academic support offices to reinforce instruction offered in the building, and critical-need laboratory, classroom and collaborative student and faculty research space for programmatic expansion in the Department of Kinesiology (exercise sciences and athletic training). The reconstruction would provide "smart" general-purpose classrooms with advanced technology for pedagogy and multicapacity simulation center and learning skills laboratories.			

INSTITUTION	GO	CIF	TOTAL
BLOOMFIELD COLLEGE			
107-01 Replacement of Westminster Hall Roof		1,000,000	1,000,000
Roof replacement and roof structure repair work on Westminster Hall, one of the most			
historically significant buildings in Bloomfield and on the National Registry of Historic Places. Building houses the Creative Arts & Technology academic division (relocating in			
2016), Van Fossan Theater (350 seats), computer labs and classroom space. Daily use			
by hundreds of student and faculty. Theater used by the Twp. and programs available to			
the public.			
CALDWELL UNIVERSITY			
110-01 Art Therapy and Fine Arts Renovation Project	920,520		920,520
Renovate and repurpose unused locker rooms to create new dedicated Art Therapy			
Facility with classrooms, work spaces, faculty offices, upgraded bathrooms, handicap stair			
lift, and upgraded fine arts studios for students seeking Art Therapy degrees - a unique program in University's Dept. of Psychology - and the first and only program of its type in			
the world accredited by CACREP.			
CENTENARY COLLEGE			
112-01 Interactive STEM Classroom		38,295	38,295
Conversion of space in the College's Lackland Center (constructed in 2010) to create a		33,233	33,233
permanent and Interactive STEM classroom for students in the Dept. of Education with			
latest and developing technologies including audio/video, student laptop table with laptop			
PCs and monitors, smart boards, white boards, green screen, etc. Students will collaborate with local school districts to help them implement the Interactive STEM			
Classroom model into their curriculum. The College will offer other campus partners and			
local school districts opportunities to attend workshops led by education faculty members			
and students to illustrate an instructional model and approaches on how to incorporate			
integrative STEM across the content areas.			

GO	CIF	TOTAL
	350,000	350,000
	1,000,000	1,000,000
	GO	350,000

INSTITUTION	GO	CIF	TOTAL
FAIRLEIGH DICKINSON UNIVERSITY			
122-01 Health Sciences Buildout Renovate and rehab 3rd flr of 230 Park Avenue, Florham Park, NJ leased by FDU in phases commencing in 2012. The floor is an office space built out 20 yrs ago and requires renovation for the School of Pharmacy to meet current safety and code requirements as well as the University health sciences program needs. The School of Pharmacy Interprofessional Center, will house programs in pharmacy, nursing, and additional future programs in the health sciences. The space will feature a simulation lab equipped with patient simulators and a simulated cadaver lab, student learning space to promote collaborative study and small group learning, communal learning spaces, breakout rooms and other small group study spaces.		2,854,095	2,854,095
EEL JOIAN LINIVERGIEV			
123-01 Rutherford Campus Technology and Classroom Upgrade Project Project to restore and renovate sections of 2 buildings, Martin Hall and Sammartino Hall, to transform current vacant lecture space and administrative offices into state-of-the-art learning facilities to serve student academic and career development needs. School of Business will be relocated to Martin Hall. Renovations will provide related space for classrooms, academic support, student business advisement and a business simulation lab. Two lecture halls in Sammartino Hall will be updated to become collaborative advanced lecture halls equipped to function as internet TV classrooms with 2-way multimedia communications.		500,000	500,000
CEODCIAN COLIDT LINIVEDSITY			
Ta4-01 Building Renewal and Revitalization Renovation and renewal of 3 existing buildings to include: 1) Farley Center - houses classrooms, technology and faculty offices - funds would allow for removal of existing roof system to significantly extend useful life of vital classroom/academic structure, 2) Library - funds would provide for entirely new roof system, 3) Maria Hall - funds would provide complete renovation of bathrooms throughout the building.		568,133	568,133

INSTITUTION	GO	CIF	TOTAL
MONMOUTH UNIVERSITY			
Total renovation and Addition to the Edison Science Building Total renovation of the three story Edison Science Building and the demolition, reconstruction and expansion of the Link (part of the building). Renovation includes all classrooms, labs, research areas, study areas and faculty offices. A vivarium and herbarium will be constructed in the building to support research. The Urban Coast Institute will be located in the building. The project will result in an increased number of research labs, classrooms and study areas, a welcoming lobby and auditorium.	1,815,500	3,184,500	5,000,000
RIDER UNIVERSITY			
145-01 Rider University Science and Technology Building Science and Technology Building Renovation Project to upgrade existing instructional spaces on first floor within Rider's Science and Technology Center (built in 1961.) The 8,378 sf Project consists of 8 science instructional spaces, as well as adjacent passageways, including: 1 lecture hall with instructional technology, 3 multi-purpose lab+B75s used for lower and upper level science coursework, 1 lab preparation room that will be converted to an advanced computer lab with high performance computers for data analysis, a storage space that will be converted to a lab preparation space, 1 science classroom with moveable workstations, a vivarium, two vestibules, and a central corridor. Majority of space not upgraded since 1980s. This is part of a larger building renovation project for which Rider is fund raising.		1,000,000	1,000,000

INSTITUTION	GO	CIF	TOTAL
SAINT PETER'S UNIVERSITY			
148-01 The West Campus Capital Improvement Project Capital improvements to four existing academic buildings on the West Campus (Dinneen Hall, Gannon Hall, Pope Hall and O'Toole Library), along with technology infrastructure improvements through the IT Data Center, also located on the West Campus. The project comprises upgrades and renovations to these existing facilities and includes upgrades that vary from roof replacement, new energy efficient windows, and façade restoration, to interior expansion programming that will support the School of Business located in Dinneen Hall. Upgrades will enhance the most heavily utilized academic buildings, will address deferred capital maintenance and meet state and federal health, safety, fire and building code standards.		1,000,000	1,000,000
SETON HALL UNIVERSITY 150-01 Facility Improvements Project comprises climate, safety and ease-of-access renovations and includes chiller, pump and coil replacements in Walsh Library; elevator renovations in Fahy Hall (\$208,195) and the University Center; and Boiler House steam line and valve renovations leading to the University's Richard Regan Recreation Center. The existing equipment has passed its useful life, is energy-inefficient and does not provide the optimal environment from either cost or climate perspectives. The renovations will provide a safer, more comfortable and more energy efficient environment for students, employees and visitors.		1,500,000	1,500,000

STEVENS INSTITUTE OF TECHNOLOGY			
OTEVENO INCITIOTE OF TECHNOLOGY			
152-01 Growing New Jersey's Technology-Based Economy: Stevens Institute of Technology's Academic Gateway Project (AGP) The Academic Gateway Project, will replace an obsolete and deteriorating three-story building and a surface parking lot with a new 88,950 sf, state-of-the-art, technology-equipped instructional and research building. Project consists of a pair of four-story buildings connected by a two-story sky bridge and will contain 11 high-tech "smart" classrooms, the Dept. of Computer Science, including instructional and research facilities, faculty/researcher offices, and four major labs: the Center for Healthcare Innovation, a collaboration of more than 50 faculty tackling major problems in the treatment of disease, medical technology and healthcare delivery; the Digital Learning Lab, to pioneer new, technology-assisted approaches to strengthen and transform learning for pre-college and university students in STEM disciplines; the Smart Energy Systems Lab, focusing on sustainable energy, smart-grid energy generation and consumption, and dynamic energy monitoring; and the Innovation and Design Lab, an education and research lab for the Innovation, Design and Entrepreneurship program providing virtual design, visualization and rapid prototyping infrastructure (3D printing, laser cutting, machining and composites manufacturing).	1,815,500	17,434,500	19,250,000

INSTITUTION	GO	CIF	TOTAL
BROOKDALE COMMUNITY COLLEGE			
108-02 Science Laboratory Renovation Project Renovation and modernization of the 1st floor of Main Academic South (MAS) building on the Lincroft campus to provide cutting-edge equipment for five labs in general science, anatomy and physiology and environmental science (approx. 5,500 sf). The renovated labs will enable Brookdale to offer state-of-the-art facilities and technology and provide student-centered learning in several STEM disciplines and health sciences. The existing labs will be updated with current technologies, modern lab benches, improved space utilization, energy efficient HVAC and lighting, electrical upgrades, audio visual upgrades, information technology and data upgrades, installation of acoustical ceilings, new microscopes and refrigerators, wireless capabilities in all labs, lab appropriate flooring and will meet current barrier-free standards for accessibility.	1,200,000		1,200,000
ROWAN COLLEGE AT BURLINGTON COUNTY			
Interior renovation and instructional expansion of the existing Science Building and Briggs Road Center located on the Mt. Laurel campus. The renovated spaces will be dedicated to Health Sciences and Science, Math, and Technology (SMT) departments. The renovated spaces in the Science building will include converting the bookstore into Physical/Geo Science and Physical/Marine Science Labs and a student lounge into a classroom. Also, the biology lab will be converted to a Chemistry lab and the study will be renovated to provide a space for small group instruction. The renovated spaces in Briggs Road Center include converting the Alternative high school into faculty offices and the occupational and physical therapy program. The balance of the Briggs Road Center project includes creating dedicated spaces for the E.M.S, Imaging, Nursing/Medical Assisting, Dental Hygiene, and the Health Information Technology (HIT) programs and a lecture hall. This project is linked to a pending request to the Secretary to reallocate a \$2.64 million grant in the Spring 2013 Cycle for renovation of the Parker House, to the purchase of the Briggs Road property that is the subject of this request.	5,100,000		5,100,000

INSTITUTION	GO	CIF	TOTAL
CAMDEN COUNTY COLLEGE			
111-01 Joint Health Center The project is to advance the development of a 16,250 sf "Health Careers Education Facility" ("HCEF") focused on educating and training residents of Camden, NJ. This facility will be built as part of but in addition to an already funded and shovel ready \$53 million Joint Health Science Center ("Center") being advanced by the Rowan University/Rutgers - Camden Board of Governors ("Board") in Camden. This project is linked to a pending request to the Secretary to re-allocate \$1,624,686 in GO grant funds from the Spring 2013 Cycle to this project.	5,800,000		5,800,000
ROWAN COLLEGE AT GLOUCESTER COUNTY			
125-01 Rowan College Center	4,500,000		4,500,000
This Project, the Rowan College Center, is a new 18,523 sq. ft. facility. Using Green and Sustainable Design Concepts, and state-of-the-art technology, the new academic facility will provide a home for the expanding "Rowan Choice" program. Eight classrooms of 940 sq. ft. each, a student support office suite, a student lounge and restrooms will provide room for the 300 new "Rowan Choice" students. The "Rowan Choice" program is a collaborative and innovative effort between Rowan College at Gloucester County (hereafter, "RCGC") and Rowan University. The program is designed to provide access and affordability to students in New Jersey by allowing them to live at Rowan University and get the "freshman experience" while being taught by RCGC faculty. The new building will provide a central location for students who are navigating this process.			

INSTITUTION	GO	CIF	TOTAL
PASSAIC COUNTY COMMUNITY COLLEGE			
137-01 Institute for America's New and Emerging Workforce Renovation of a recently purchased, vacant 20,000 sf warehouse on the College's main campus in downtown Paterson, into an advanced technology center that supports technical skills training for low-income residents in Northern NJ. The facility will create a home for the College's new and existing applied technology programs, where students participate in hands-on training activities to develop technical skills and competencies required in business and industry.	1,200,000		1,200,000
SUSSEX COUNTY COMMUNITY COLLEGE			
154-01 Academic "Building F" Construction Construction of a new academic building, "Building F," which will be a 4-story, 17,000 sf building on the College's Newton campus that will house twelve academic classrooms of 800 sf each. The completed academic center will accommodate electronic classrooms and technological infrastructure. Effectively, the building design enables the College to infuse technology into all learning experiences for improved student success, facilitate higher levels of college readiness among incoming students from K-12 schools across the region, expand enrollment through new programs and degree/credential offerings, and create new opportunities for residents of northwest New Jersey to pursue four-year degrees at the College.	3,120,203		3,120,203

INSTITUTION	GO	CIF	TOTAL
UNION COUNTY COLLEGE			
157-02 Health Sciences Building, Phase II Project entails the completion of Phase II of the Colleges Health Sciences Building in support of the College's expansion plans for the Plainfield campus. Completion will provide space for three high-priority allied-health programs, new computer classrooms and work stations for all campus programs and will open up additional classrooms in another building for general education classes. Specifically, a new Respiratory Therapy program will be added, the Physical Therapist Assistant program will be improved and expanded, two new computer classrooms (57 seats total) will support a new Health Information Technology program and 18 additional open access work stations will be constructed.	3,961,671		3,961,671
WARREN COUNTY COMMUNITY COLLEGE			
160-01 Classroom Building Annex Construction of a new 9,454 sf 2-story Classroom Building Annex, which will include: a 232 seat lecture hall, a 48 station computer learning lab, two 25 seat classrooms, two student/faculty meeting rooms, four instructor offices, a small student study area, a unisex ADA accessible restroom facility, along with male and female restrooms. The Annex will be located on a site adjacent to the sole facility on the main campus. Its footprint will be on space currently occupied by a temporary trailer and temporary parking lot. The trailer has not been suitable for classroom instruction for the past two years.	2,000,000		2,000,000