

Project #	Project Name	Project Summary	MAGNITUDE	Check the projects you interested in
LXEZ221020	REPAIR RESTROOMS, B839	Repair building 839 to reorganize male and female restrooms, existing locker room, and add space for a female locker room. Replace lavatories, toilets, urinals, and associated fixtures. Remove/rework existing interior walls, ceiling, and flooring to add space for female locker room, and repair corresponding electrical, plumbing, mechanical components/fixtures. Provide new interior doors with frames to support new floorplan. Paint interior walls, exterior walls, doors, door frames, and ceiling in the workspace areas. Provide air handing unit to replace existing A/C units. Replace sewer line up to the main service line with all associated trenching, backfill, and sodding. Bathroom walls tested positive for Lead Based Paint (LBP) therefore LBP abatement is required during project execution. Abatement work shall be in accordance with all Government of Japan and Federal rules and regulations.	Between \$1,000,000 and \$5,000,000	
LXEZ221048	REPAIR RESTROOMS CONS, B95	Provide all labor, materials, and equipment necessary to repair four restrooms in Building 95 to provide a reliable and efficient plumbing system for 18th Contracting Squadron (18 CONS) Office. Architectural repairs include replacement of interior finishes including ceiling, wall and flooring, replacement of doors, windows, bathroom vanities, specialties such as partitions, and bathroom and janitorial accessories. Reconfigure the existing interior spaces on the first floor to provide minimum clearances, turning spaces, fixture spacing, and stall dimensions to accommodate personnel in wheelchairs. Mechanical repairs include replacement of bathroom exhaust fans and controls, replacement of plumbing fixtures, water heater, entire domestic water runs from fixtures to mains, domestic water risers, vent piping, and sanitary sewer piping from fixtures to mains. Electrical repairs include replacement of lighting fixtures, lighting controls, receptacles, and miscellaneous power for mechanical equipment. Provide temporary bathroom facility and utility connections required for construction. Suspect hazardous materials (hazmat) such as Asbestos Containing Material (ACM) and Lead-Based Paint (LBP) were tested in the work areas. Project includes abatement on positive building materials that will be disturbed by the repairs of the project.	Between \$500,000 and \$1,000,000.	
LXEZ241040	REPAIR AIRFIELD APPROACH LIGHT STRUCTURES	Replace corroded components and conduct spall repairs on the airfield approach light structures. Structural repair includes repairing spalls, replacing pole climbing steps and maintenance platforms. Electrical repair includes replacing light fixtures, electrical conduits, wiring, switchboards, device plate, and outlet box components. Include all other incidental works needed for a safe and operable approach light system.	Between \$500,000 and \$1,000,000.	
LXEZ241015	REPLACE KADENA FUEL TANKS, MULTI	Replace the listed fuel and waste oil storage tanks on Kadena Air Base. New tanks shall be Convault tanks, or equivalent, to mitigate leak and corrosion. Some tanks have tested positive for asbestos and/or lead based paint, which will require abatement. Work also includes all necessary replacement of associated piping and accessories to ensure the tanks are complete and usable. Include seismic protection, antiterrorism, and fire protection measures as required. The following projects are part of this requirement: LXEZ241015MA REPLACE KADENA FUEL TANKS, B94 LXEZ241015MB REPLACE KADENA FUEL TANKS, B176 LXEZ241015MC REPLACE KADENA FUEL TANKS, B329 LXEZ241015MD REPLACE KADENA FUEL TANKS, B439 LXEZ241015ME REPLACE KADENA FUEL TANKS, B613 LXEZ241015MF REPLACE KADENA FUEL TANKS, B786 LXEZ241015MG REPLACE KADENA FUEL TANKS, B1206 LXEZ241015MH REPLACE KADENA FUEL TANKS, B3413 LXEZ241015MI REPLACE KADENA FUEL TANKS, B3489 LXEZ241015MJ REPLACE KADENA FUEL TANKS, B3506	Between \$1,000,000 and \$5,000,000	
LXEZ241046	REPAIR UPPER FIGHTER RAMP, A41B/A45B	Perform a selective slab replacement in slabs with high severity distresses on Sections A41B and A45B. Work includes demolition of concrete pavement, excavation of base course material and hauling of waste, replacement of base course material, compaction of base course and testing, placement of concrete at required thickness, and pavement marking to match existing. This project will also provide surface level treatments as needed such as replacement of joint sealants, repair of linear cracking, repair of spalls and failing patches on the rest of the concrete slabs.	Between \$1,000,000 and \$5,000,000	
LXEZ241042	REPLACE MUNS TUNNEL GENERATOR	Demolish now-defunct generator building and all associated components. Install new generator and Automatic Transfer Switch (ATS) on concrete equipment pads at new site; equipment pads will comply with requirements to mitigate seismic-related damage. Install new Convault brand concrete fuel tank at the new site near the generator. Install protective bollards around the entire new site. Replace wiring and conduit of old system that connects: the water pumps to the grid via the ATS, the generator to the ATS, and the generator to the fuel pump. The entire system will comply with Facility Security and Antiterrorism Measures and Requirements, as outlined in UFC 4-010-01.	Between \$500,000 and \$1,000,000.	
LXEZ201076	WATER LINE REPAIR	REPAIR Repair the existing water distribution mains by replacing the water mains along a new route within the roadway right-of-way to eliminate the distribution mains running through the flightlines. This amounts to approximately 38,400 linear feet of 16-in and 12-in new water mains. New fire hydrants will be installed along the proposed alignments in accordance with the UFC and NFPA requirements, providing water main connections onto existing distribution mains and service lines that feed the current facilities, and providing new pressure reducing valve systems to balance the water distribution network's pressure and flows. Proposed repairs to lines running through the runways includes trenching to existing mains (abandon in place) and filling with flowable structural concrete, then backfill to existing grade with excavated material. Other existing mains will be abandoned in place. This project also includes SCADA to enable continual monitoring ensuring water quality is constant and meets requirements. A Cultural Assessment Survey will be conducted on all new water main routes.	Between \$1,000,000 and \$5,000,000	
LXEZ241045	REPAIR GUARDRAIL, B3423	Replace guardrail on 13th floor catwalk with new railings that provide sufficient material to help mitigate fall risk; rail should not feature any large openings, and should be of a comfortable height. Paint new guardrail to provide corrosion resistance. Replace a total of 16 windows throughout the building. Abate asbestos and lead based paint along the guardrail and around the windows. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02.	Between \$250,000 and \$500,000	
LXEZ231080	REPAIR FLOOR DRAIN SPALLING, B3548	Repair damages to the concrete floor drain channel that has undergone significant material deterioration. Demolish badly damaged areas and replace with new concrete. Repair channel segments that are weakened due to spalling but hold structural integrity. Replace lateral concrete drainpipes, as needed. Abatement work and removal of the yellow lead-based paint that surrounds the grates shall be in accordance with all applicable Government of Japan and United States rules and regulations. Repaint the 6-inch-thick yellow caution strip on the floor surrounding the grates. This estimate is based on 0% complete design as of 10 August 2023. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02.	Between \$500,000 and \$1,000,000.	
LXEZ241041	REPAIR OFFICE HVAC SYSTEM, B3448	Remove, dispose of, and replace three split-system HVAC systems that are beyond their serviceable life in the Southeast offices (rooms 105 and 106) and the breakroom (room 107). Conduct asbestos abatement for disturbed exterior wall areas. This project will include all work necessary for a complete and usable facility. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02.	Between \$25,000 and \$100,000	
LXEZ241051	REPAIR BASEBALL FIELDS	Replace chain link fences, posts, backstops fair/foul posts, and all other associated components around each softball diamond in the 4-Diamonds Complex. New fences will replace concrete posts with steel posts and will have a higher fence line along the main entrance, along the 3rd base line for 70092 and along the 1st base line for 70095, to reduce the chance of foul balls striking passers-by. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02. This project is part of the following requirement: LXEZ241051 REPAIR SOFTBALL FIELDS, MULTI	Between \$250,000 and \$500,000	
LXEZ191479	CEILING SPALLING [B3541?]	All plant, labor and materials required to repair concrete spalls, cracks and replace corroded or missing rebar at the beams, canopies, stairs, columns, walls, and roof and floor slabs at various buildings. Provide cathodic protection anodes and abate ACM and LBP. All other necessary work to provide complete and usable facilities. This estimate is based on a 0% complete design as of 14 July 2021. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02. The following projects are attached to this requirement: LXEZ191479MA Repair Concrete Spalling, B234 LXEZ191479MB Repair Concrete Spalling, B446 LXEZ191479MC Repair Concrete Spalling, B723 LXEZ191479MD Repair Concrete Spalling, B970 LXEZ191479ME Repair Concrete Spalling, B3140 LXEZ191479MF Repair Concrete Spalling, B3367 LXEZ191479MG Repair Concrete Spalling, B3525 LXEZ191479MH Repair Concrete Spalling, B3541 LXEZ191479MI Repair Concrete Spalling, B83436	Between \$25,000 and \$100,000	
LXEZ231016	REPAIR VENTILATION SYSTEM IN HIGH BAY, B865	Work will include installing ventilation fans in the high bay area and installing Motor Control Center (MCC) feeder system with fuses. Asbestos Containing Materials (ACM) abatement is required for minor repairs during construction. Lead-Based Paint (LBP) abatement is needed for repainting/touch-up and will be done. Swing space will not be needed. Project is 0% complete as of 19 January 2023. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02.	Between \$250,000 and \$500,000	
LXEZ221032	REPAIR SHIMA NO KO CDC, B4081	Install hinge kits on kitchen hood exhaust vents for cleaning. Replace kitchen hoods with units that are more appropriately sized for intended uses. Replace leaking hood fire suppression systems and provide new systems for all hoods. Repaint the entire exterior of the facility. Repaint most of the interior of the facility to include all classrooms, hallways, entrances, and staff office space. Replace any floating glass panels in doors or hallways that are broken, damaged, worn, or otherwise need replacement. Place safety film that meets standards for School Age Programs (SAP) on all windows. Replace missing and/or broken skylights. Seal cracks, bolt holes, and all other openings on remaining skylights that could potentially or currently cause water leaks. Replace acoustic tile ceiling systems in rooms affected by mold growth. Replace sewer main and clear out drains. Abate asbestos in the concrete flooring above the sewer main, and in any of the gaskets on the old sewer line. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02.	Between \$1,000,000 and \$5,000,000	
LXEZ221028	REPAIR WAKABA CDC	Repair the Wakaba Child Development Center (CDC), B132 and B131. Work for the main building, B132, includes demolish front entrance metal grating door mat, replace rusted exterior door fixtures and frames, replace all float glass with tempered glass, repaint wall and countertop, install Fiberglass Reinforced Panel (FRP) wainscot, replace Children Activity Room (CAR) adult size toilets with children size toilets, replace corroded flush valves and faucets, repair kitchen grease duct to correct Fire Safety Deficiency (FSD), clean HVAC ductworks, replace diffuser, and replace all HVAC components that are near the end of their service life such as the condenser, chiller, boiler, and water circulating pumps. Work for the addition, B131, includes recoat roof with elastomeric roofing, replace rusted exterior door fixtures and frames, replace ceiling tiles, replace all float glass with tempered glass, repaint wall and countertop, install FRP wainscot, replace corroded flush valves and faucets, clean HVAC ductworks, replace diffuser, and replace rusted light fixtures. Work area has been tested for Asbestos-Containing Materials (ACM)/Lead-Based Paint (LBP) and only found asbestos in the wall mortar, so no ACM/LBP abatement is needed but workers shall wear appropriate protective equipment if work involves disturbing the mortar. Project design is 0% complete as of 21 October 2022. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02. The following projects are attached to this requirement: LXEZ221028MA REPAIR WAKABA CHILD DEVELOPMENT CENTER, B132 LXEZ221028MB REPAIR WAKABA CHILD DEVELOPMENT CENTER, B131	Between \$1,000,000 and \$5,000,000	
SHHR221061	REPAIR TRANSFORMERS AND UPGRADE LIGHTING, OKUMA	All plant, labor, and materials required to remove and replace the existing deteriorated electrical system and lighting at Okuma. Work includes, but is not limited to, demolishing the old transformer house #6 and #7, replacing the existing pole-mounted transformers with US type outdoor transformer units that will sit on concrete pads, footings, mountings, rerouting wiring as required to connect new transformers in new decorative wall enclosures. Demolition/disposal of existing transformers, exterior enclosures, decorative wall enclosures, and concrete and wooden poles, and lighting include all conduits, conductors, and controls. Transformers will be equipped with new secondary main distribution panels that will take in lighting control panels in transformer enclosure, and the new outdoor transformer units will sit on new concrete pads with additional handholes. All existing transformers are contaminated with Polychlorinated Biphenyls (PCBs) therefore abatement and disposal of toxic materials must comply with all Government of Japan and Federal rules and regulations. Provide all work and appurtenances for a complete and usable facility. Laydown areas to be determined, but most likely within the project boundaries. This project will comply with applicable DoD, Air Force and base design standards. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02. Project design is 0% complete as of 20 Jul 2023.	Between \$1,000,000 and \$5,000,000	
LXEZ241017	REPAIR INTERIOR CEILING, B224	Repair the true ceiling of B224. Work includes full Asbestos-Containing Material (ACM) remediation of the ceiling paint and repair ceiling spalls. Include any site preparation work such as temporary removal of the suspended ceiling and lighting system. Project design is 0% complete as of 13 February 2024. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02.	Between \$500,000 and \$1,000,000.	
LXEZ201073	ADD/REPAIR VEHICLE BARRIERS, GATE 2	Replace existing Active Vehicle Barriers (AVBs) system at Gate 2. New AVBs shall be relocate further away from the Traffic Check House, B345, to give Security Forces personnel a minimum of 9 seconds response time. Install vehicle sensors to support AVBs operation such as safety loops, overspeed, and wrong-way detection sensors. Rewire associated electrical power and control circuit to B345. Repave the road with reinforced barrier curbs to prevent vehicles from circumventing the AVBs. Provide AVBs with storm water drains. Relocate traffic warning signs to the new AVBs location. Renovate Gate 2 Traffic Check House, B345, to accommodate the new AVBs. Expand electrical panel and replace control switches to operate the new AVBs. Replace door lock assembly at the entrance to the electrical panel room. Renovate Gate 2 Overwatch, B348. Provide the old AVBs control room with mechanical air ventilation system. Replace door locks for the control room and guard booth. Project design is 95% complete as of 24 May 2022. Sustainable principles, to include life cycle cost-effective practices, will be integrated into the design, development, and construction of the project in accordance with UFC 1-200-02. The following projects are attached to this requirement: LXEZ201073MA ADD/REPAIR VEHICLE BARRIERS, B7502 LXEZ201073MB ADD/REPAIR VEHICLE BARRIERS, B345 LXEZ201073MC ADD/REPAIR VEHICLE BARRIERS, B348	Between \$1,000,000 and \$5,000,000	

LXEZ221035	REPAIR BACKUP POWER SYSTEM, MULTI	All work required to address issues regarding B1440 mantrap room, backup electrical system, exterior lights, and the communication poles. This work will include repair of existing equipment as well as construction of new features. REPAIR Repair by replacement and relocation of the generator set serving B1440 to inside the facility fence line. Repair by replacement of B1440 exterior flood lights. Repaint the communication poles. Replace what is left of the existing lightning protection system on the communication poles. CONSTRUCTION Construct housing for the generator set including any groundwork required for a leveled foundation. Add two exterior wall electrical outlets and associated conduit and wiring to B1440. Add one interior wall electrical outlet and associated conduit and wiring inside the mantrap room of B1440. Install obstruction lights to the communication poles, one per tower. Construct mini split system air conditioning unit serving the mantrap room in B1440.	Between \$500,000 and \$1,000,000.	
LXFB211046	CONVERT MUNS FACILITY FOR F-15 BED DOWN, B49846	Repair and convert the above-ground munitions storage facility, B49846, into a munition inspection shop. Roof repairs include resurface roof, replace roof access ladder, replace gutter and downspout. Exterior structure repairs include replace canopy support columns, replace doors, remove windows, and replace walkway. Interior structure repairs include replace work bay blast doors, repair ceiling spalls, repaint work bay wall, resurface concrete floor with epoxy coating, gut and rebuild the office area. Plumbing repairs include replace emergency shower station, replace bathroom fixtures and accessories. HVAC repairs include demolish through-the-wall units and replace them with a new chilled water full building air conditioning system. Fire alarm and protection repairs include provide a new automatic fire sprinkler system with an addressable alarm and detection system. Electrical repair includes replace all electrical components to support office renovation, provide work bays with static grounding system, upgrade all light fixtures to LED, replace explosion-proof receptacles and conduits. Renovation of the office area shall consider turning a portion of the area into a mechanical room, remove showers in the bathrooms, and include a breakroom with kitchen counter, sink, and a refrigerator receptacle. Asbestos abatement is required for the demolition of flooring, pipe insulation, windows and doors caulking. Lead paint abatement is needed for the demolition of metal doors, handrails, ladder, and high visibility warning paint. Include any other works necessary to provide a complete and usable facility.	Between \$5,000,000 and \$10,000,000	
LXEZ251003	REPAIR FIRE SUPPRESSION PIPING PAINT, B3339	Repair all pipes to prevent corrosion. Abate lead-based paint on all fire suppression and compressed air pipes throughout the hangar, the maintenance area, and the fuel tank storage area. Repaint the bollards, metal corners and floor markings. Abate lead-based paint on all bollards, metal corner guards, and floor markings throughout the hangar, the maintenance area, and the fuel tank storage area.	Between \$500,000 and \$1,000,000.	
LXFB241032	REPAIR CRACKS AND SPALLS, B43131	Repair cracks and spalls on concrete walls, beams, columns, roof, floor slab, and eaves. Repair to install concrete jackets to columns along gridlines. Repair to restore integrity of steel members that deteriorated due to corrosion, and replace steel members where material loss exceed 10% of the original thickness. Apply aromatic polyamide (ARAMID) or Fiber Reinforced Polymer (FRP) to canopy beams. Demolish existing ceiling tiles and install new tiles. Remove and reinstall electrical and other fixes to facilitate repair works as needed. Paint areas that are subjected to repair work and restore original appearance. Demolish and dispose waste material as appropriate. Abate and dispose Asbestos Containing Material (ACM) and Lead-Based Paint (LBP).	Between \$5,000,000 and \$10,000,000	
LXFB241033	REPAIR CRACKS AND SPALLS, B43421	Repair cracks and spalls on concrete walls, beams, columns, roof soffit, floor slab, and eaves. Repair to install concrete jackets to columns along gridlines. Repair to restore integrity of steel members that are deteriorated due to corrosion and replace steel members whose loss amount exceed 10% of the original thickness. Apply aromatic polyamide (ARAMID) fiber or Fiber Reinforced Polymer (FRP) to canopy beams. Remove and reinstall electrical and other fixes to facilitate repair works as needed. Paint interior and exterior to restore original appearance. Demolish affected areas in concrete components and steel members as needed. Abate and dispose Asbestos Containing Material (ACM) and Lead-Based Paint (LBP).	Between \$1,000,000 and \$5,000,000	
LXFB241034	REPAIR CRACKS AND SPALLS, B43424	Repair cracks and spalls on concrete walls, beams, columns, roof, floor slab, and eaves. Repair to install concrete jackets along column gridlines and roof beams. Repair to restore integrity of steel members that deteriorated due to corrosion. Apply aromatic polyamide (ARAMID) fiber or Fiber Reinforced Polymer (FRP) to canopy beams and slabs. Remove and reinstall electrical and other fixes to facilitate repair works as needed. Paint areas that are subjected to repair work and restore original appearance. Abate and dispose Asbestos Containing Material (ACM) and Lead-Based Paint (LBP). Demolish and dispose waste material as appropriate.	Between \$1,000,000 and \$5,000,000	
LXFB241035	REPAIR CRACKS AND SPALLS, B43429	Repair cracks and spalls on concrete walls, beams, columns, roof, floor slab, and eaves. Repair to install concrete jackets along column gridlines and roof beams. Repair to restore integrity of steel members that deteriorated due to corrosion and replace steel members where material loss exceeds 10 percent of original thickness. Apply aromatic polyamide (ARAMID) fiber or Fiber Reinforced Polymer (FRP) to canopy beams and slabs. Remove and reinstall electrical and other fixes to facilitate repair works as needed. Paint areas that are subjected to repair work and restore original appearance. Abate and dispose Asbestos Containing Material (ACM) and Lead-Based Paint (LBP). Demolish and dispose waste material as appropriate.	Between \$1,000,000 and \$5,000,000	
LXFB241036	REPAIR CRACKS AND SPALLS, B43430	Repair cracks and spalls on concrete walls, beams, columns, roof, floor slab, and eaves. Repair to install concrete jackets along column gridlines and roof beams. Repair to restore integrity of steel members that deteriorated due to corrosion. Apply aromatic polyamide (ARAMID) fiber or Fiber Reinforced Polymer (FRP) to canopy beams and slabs. Remove and reinstall electrical and other fixes to facilitate repair works as needed. Paint areas that are subjected to repair work and restore original appearance. Abate and dispose Asbestos Containing Material (ACM) and Lead-Based Paint (LBP). Demolish and dispose waste material as appropriate.	Between \$1,000,000 and \$5,000,000	
LXFB241037	REPAIR CRACKS AND SPALLS, B45109	Repair cracks and spalls on concrete walls, beams, columns, roof, floor slab, and eaves. Repair to stabilize structure column with jacketing procedure and fill gaps between concrete and walls interfaces. Repair to replace all the plumbing items under the slab, fire suppression system, fire alarm system and jammed doors. Repair to install ceiling tiles and suspension system as determined by the construction planning stage. Apply aromatic polyamide (ARAMID) fiber or Fiber Reinforced Polymer (FRP) to canopy beams. Remove and reinstall electrical and other fixes to facilitate repair works as needed. Paint areas that are subjected to repair work and restore original appearance. Abate and dispose Asbestos Containing Material (ACM) and Lead-Based Paint (LBP). Demolish and dispose waste materials as appropriate.	Between \$1,000,000 and \$5,000,000	
LXFB241038	REPAIR CRACKS AND SPALLS, B45811	Repair to increase the concrete wall thickness on the east side of the building. Repair cracks and spalls on concrete walls, beams, columns, roof, floor slab, and eaves. Shoring the structure to facilitate construction of new wall, as appropriate. Repair to replace fire protection system and ceiling. Remove and reinstall or replace electrical and other fixes to facilitate repair works as needed. Apply aromatic polyamide (ARAMID) fiber or Fiber Reinforced Polymer (FRP) to canopy beams. Paint repaired areas to restore original appearance. Demolish building components that need repairs and dispose waste material as appropriate. Include all other works as described in the Structural Study (LXEZ191479).	Between \$5,000,000 and \$10,000,000	
LXEZ241039	REPAIR CRACKS AND SPALLS, B46806	Repair cracks and spalls on concrete walls, beams, columns, roof, floor slab, and eaves. Repair to restore integrity of steel members that deteriorated due to corrosion. Apply aromatic polyamide (ARAMID) fiber or Fiber Reinforced Polymer (FRP) to canopy beams. Remove and reinstall electrical and other fixes to facilitate repair works as needed. Paint areas that are subjected to repair work and restore original appearance. Abate and dispose Asbestos Containing Material (ACM) and Lead-Based Paint (LBP).	Between \$1,000,000 and \$5,000,000	