



Ft. Belvoir Contracting Center of Excellence *Design/Build & Historic Renovation of Building 269* Fort Belvoir, Virginia

PKS has been contracted by the U.S. Army Contracting Agency, Capital District Contracting Center, to provide Design Build Services to Renovate Building 269 at Ft. Belvoir, VA. This Historic Facility and all work must comply with the Secretary of the Interior's Standards for Rehabilitation of Historic Properties. Once completed, this building will be occupied by the Garrison Command.

Scope of Work includes, but is not limited to:

- Install a new electric elevator from the basement to the first and second floors
- ADA compliant upgrade
- Installation of Automatic Door Openers
- Install sufficient lighting, ventilation and extinguishers
- Fire alarm installation
- New access ramp from parking lot to elevator door access
- Renovate existing unisex ADA restroom
- Replace existing floor/wall tile
- Replace ceiling tiles and grid
- Install GFCI outlet
- Install new exhaust fan
- Install automatic door with touch pads
- Replace existing carpet and paint in Commander's Office on second floor, first floor hallway and basement hallway and offices
- Design and installation of a new 480/277 volt natural gas generator housed in a weatherproof, soundproof enclosure in parking lot
- Install underground natural gas pipeline
- Build concrete pad
- Remove existing portable generator
- Install single pole, double throw contacts in existing pole transfer switch
- Install all suitably sized conductors, circuit and branch breakers
- Enclose generator in a permanent brick structure
- Replace Existing Chiller Loop



Department of Health & Human Services National Institutes of Health (NIH) *IDIQ Environmental & Demolition* Bethesda, Maryland

The National Institutes of Health (NIH) is the primary Federal agency for conducting and supporting medical research. NIH scientists investigate ways to prevent disease as well as the causes, treatments, and even cures for common and rare diseases. Composed of 27 Institutes and Centers, the NIH provides leadership and financial support to researchers in every state and throughout the world.

PKS was contracted by the NIH for Facility Characterization Assessment, Biomedical Remediation, Demolition and General Environmental Cleanup and related services for the removal of radioactive materials, hazardous chemicals, intrinsic hazardous materials in infrastructure, hazardous substances arising from facility operations, mold growth, spores, lead paint, animal dander, perchloric acid hoods and mercury.



United States Department of Agriculture *South Building Court 1 Asphalt Repaving* Washington, D.C

PKS was contracted to Repave and Repair Parking Lot Court 1 at the USDA's Washington D.C. Office.



Scope of work, including but not limited to:

- Area to be repaved is approximately 24,580 sq.ft.
- Repaving area is to be grinded 1" to 3" thick; spread binder course 2" thick and wearing course 1" thick
- Remove 2'x2' pre-cast concrete pads and paving
- Remove and replace with new 2-existing 18' long asphalt speed humps (paint or restripe to match existing)
- Fill existing paving cracks and holes
- Spreading asphalt and provide compaction
- Remove and dispose of all debris off site
- Skim coat the entire re-paved area of court 1 cC





Department of the Air Force, Langley AFB *Demolition of Six Buildings* Langley AFB, Virginia

PKS was contracted by the USAF, Langley AFB, Virginia to demolish six reinforced warehouse storage buildings located at the Ammunition Supply Depot. PKS personnel during 3 phases removed and recycled 65% of stored materials inside the building, inspected and abated asbestos tile and insulation, filed all appropriate regulatory reports using properly trained personnel. PKS provided twelve specialized pieces of heavy equipment utilizing shears, long reach excavators, dozers and many dump trucks to complete the project. When challenged with reinforced rebar PKS safely conducted hot work operations keeping the project on time and budget. This while working in a fully operational secured ammo storage facility. PKS was please to deliver the project 3 weeks in advance of a September deadline closing the main base route of entry into the facility.





Environmental Protection Agency

Soil Remediation Action Tower Chemical Superfund Site Clermont, Florida

The Tower Chemical Company (TCC) is approximately 15-acres abandoned pesticide manufacturing and repackaging facility. From 1957 to 1981, TCC manufactured, produced and stored various pesticides. The two main products produced were chlorobenzilate (a miticide) and a copper-based agricultural fungicide with the trade name "Cop-o-cide". Low-density residential properties, which use ground water in the deeper aquifer, surround the site. The contaminations of concern include DDT-type pesticides and their breakdown compounds. Contaminated media include soils, shallow ground water, sediments and wetlands, which are primarily in and around the site's former wastewater pond and burn/burial area.

Polu Kai Services is retained by the EPA – Region 4 to clean-up Tower Chemical Site to the state of Florida residential level. Major cleanup elements include:

- Excavation 49,850 cubic yards of contaminated surface and shallow subsurface soils that exceed soil remediation goals, with consolidation and off-site disposal of contaminated soils. (Roadways were created for excavation and stockpile storage)
- Wetland delineation and delineation of contaminated sediments in the off-site wetland and surface water discharge areas.
- Clearing and grubbing of trees shall be chipped into mulch, which may be used during wetland restoration phase.
- Perform dewatering operations during excavation as well as dewatering of excavated soil.
- Analyses are performed on disposal soil, backfill soil, and water.
- Site restoration and re-grading

Heavy Equipment Used:

- (2) Komatsu PC200LC Excavator w/ Thump
- (2) Komatsu WA320 Rubber Tire Loader
- (1) CAT TH83 Tele Handler
- (1) CAT D5C LGP Dozer
- (1) Western Star Tractor w/montone 48CY dumpster
- (1) Freight Liner Tandem Dump Truck
- (1) Ingersoll Rand 8 Ton Vibratory Roller
- (1) Leymor Power Sweeper/Broom
- (1) Sterling 2000 Gallon Water Truck
- (1) 6" Godwin Pump





U.S. Army Corps of Engineers-Mobile, AL *Correct FCA AHU in Building 7F Deficiencies* VAMC, Miami, Florida

PKS was tasked through the U.S. Army Corps of Engineers, Mobile District, to provide demolition and construction services for the renovation of the Heating, Ventilation, Air Conditioning (HVAC) and control systems of the Research and Education Building 7 at the Miami VA Health Care System in Miami, FL, in order to comply with current codes and accreditation standards as they relate to research facilities.

These services include construction of a new penthouse mechanical room to house the new air handler unit on top of the existing mechanical room located on the roof of Building 7.

Scope of Work includes, but is not limited to:

- Concrete Structural frame construction
- Masonry infill exterior walls
- PSI Roof slab construction
- Stucco exterior finish with applied paint
- Bituminous built up roof system
- Exterior Masonry Repair
- Galvanized exterior miscellaneous metals access stairs
- Overhead rollup doors
- Installation of new Built Up AHU units
- Installation of new computerized Master Control Center (MCC)
- Hollow metal exterior doors and frames with integrated access control system hardware



ADDITIONAL PROJECT REFERENCES WILL BE FURNISHED UPON REQUEST.