

STATEMENT OF WORK for 550-11-116

A. GENERAL INFORMATION

1. Title of Project:

Demolition of Buildings 12, 26, 40 & 74

2. Scope of Work:

Work shall be in accordance with all current codes as listed on the following VA web site: <http://www.cfm.va.gov/TIL/cPro.asp>. The project will use specifications documents as outlined within the VA Master Specifications as listed at the following web site: <http://www.cfm.va.gov/til/spec.asp>.

The contractor shall provide all labor, materials, tools, equipment and qualified supervision necessary to demolish buildings 12, 26, 40, and 74, along with the demolition of associated site utilities and façade renovation to building 11 once the connector is removed.

Building 12 will be removed and the basement area replaced with a structural backfill. Structural backfill will be placed in 8-inch lifts and adequately compacted to prevent settlement. Sidewalk connections to the south will be removed along with any vegetation within the site area. The existing sidewalk to the west will be removed only as necessary for the building demolition. Any areas removed will be replaced so the existing sidewalk connectivity is maintained. The existing chain-link fence around the building perimeter will be removed and salvaged to the VA. Utilities will be removed and capped back to the project limits. A portion of the existing storm sewer along the south side of building 12 will be removed and replaced. The final site will be graded to provide positive drainage, and seeded.

Building 26 will be removed along with the adjoining pavement and concrete walks. Structural backfill will be placed within the building area in 8-inch lifts and adequately compacted to prevent settlement. Utilities will be removed and capped back to manhole number 31. Also included in the work is the removal of underground fuel tanks and associated lids, vents and gas pumps.

The final site will be graded to provide positive drainage. Work also includes the construction of three new curbed islands and fuel pumps, and new pavement within the building area to provide additional parking. The parking area will be striped appropriately with parking stalls and drive aisles. New 6-inch standing curb will be installed along the east edge of the pavement to collect stormwater runoff and direct it to a new curb inlet near the southeast corner. The curb inlet structure will have a 30-inch deep sump and "snout" over the outlet pipe to help collect any sediment and floatables prior to discharging to the east.

Construction phasing will be required at building 26 to minimize down time of the fuel stations. The existing fuel stations are to remain active while the new system is being installed along the east side of the site. Once the new system is completed, the east side of the new islands shall be opened for access while the remainder of building 26 demolitions continues.

Phasing is not anticipated for buildings 12, 40, and 74. Site construction can be completed with minimal impact on vehicular and pedestrian circulation, ingress/egress of existing facilities, and will not adversely affect the overall functionality of the VA medical campus.

Building 40, building 74 and associated sidewalks will be removed and the basement area replaced with a structural backfill. Structural backfill will be placed in 8-inch lifts and adequately compacted to prevent settlement. The sidewalk along the west that continues northwest to Parking Lot 'C' will also be removed. Utilities within the project area will be removed and capped.

The final site will be graded to provide positive drainage, and seeded. Proper erosion control measures including silt fence and inlet protection will be installed prior to beginning any demolition to minimize or eliminate sediment discharge from the site. The site will be stabilized with permanent turf grass to ensure post-construction sediment collection as well. 6-inches of topsoil will be placed on top of all structural backfill areas and other areas to be seeded.

The Contractor will provide project management to monitor and control all technical and administrative support related to this Statement of Work. It is preferred for continuity that the same Contractor's construction crew performs this project work from beginning to end. Upon completion of inspection of the site, establish a schedule to accomplish the objectives of this project and submit to the Government. Contractor shall provide a Progress Report that shall highlight all completed and work scheduled during this project. Contractor shall comply with the project drawings, specifications, supplemental information, industry standards, trade practices, and applicable regulatory agencies. Work to be accomplished on a non-overtime basis. Work to be completed during normal business hours of 7:45 am – 4:15 pm, Monday thru Friday.

All on-site work must be completed within the 180-calendar day's performance period. Contractor may not commence on-site work at the project location until all required project materials have been received. On-site work must be completed in an expeditious fashion (including the backfilling of excavated areas, compacting and grade finalization) to minimize the amount of time that there are open excavated areas. Excavation areas and other similar areas must be maintained with fences, barricades, lights, and other similar security up to site security if necessary around exposed excavations until they have been completely filled. Contractor shall be responsible for cleanup and removal of all debris resulting from work being performed on a daily basis. Contractor shall remove all trash, tools, equipment, obstructions or debris present from the building and job site as required maintaining a clean work environment at all times.

Prior to commencing work, general contractor shall provide proof that an OSHA certified "competent person" (CP) (29 CFR 1926.20(b) (2) with 30-hour OSHA certification will maintain a presence at the work site whenever the general or subcontractors are present.

Employees of general contractor or subcontractors shall have the 10-hour OSHA certified Construction Safety course and /or other relevant competency training, as determined by VA Contracting Officer with input from the ICRA team.

Submit training records of all such employees for approval before the start of work.

3. Place of Performance:

Work will be performed at:

**VA Illiana Health Care System
1900 East Main St.
Danville, IL 61832**