# Scope of Work:

Contractor shall provide all labor, commercial grade materials, tools, and equipment necessary to remove two broken ceiling mounted heaters and replace with new ceiling mounted heaters at the New Iberia Readiness Center for the Louisiana Department of Military Affairs (DMA).

**Location:**

New Iberia Readiness Center

700 Parkview Drive

New Iberia, Louisiana 70560

**Specifications:**

Contractor shall remove and dispose of two current existing mounted heaters from the New Iberia Readiness Center. Contractor shall provide and install two new mounted heaters in order to replace the heaters that were removed.

New ceiling mounted heaters shall be like in kind of the existing heaters or shall meet or exceed standards of heaters currently installed. The system currently in place is ITT, Model number EEXL300.

# BKM 2.0 Specifications of current unit:

Input… 300000 BTU/HR. Thermal Efficiency… 78%

Thermal Output Capacity… 234000 BTU/HR.

Minimum Input (-2 Model) 150000 BTU/HR.

Normal Manifold Pressure… 3.5 IN.W.C.

Minimum Gas Supply Pressure… 5.0 IN.W.C.

115 Volts 1 PH. 60 HZ MAX. Total Input… 5.3 Amps

Normal Electric Power Consumption… 470 Watts

Type of gas… Natural

**Specify Brand/Model of Heater Bidding:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

# General Conditions:

* 1. Contractor shall be responsible for field verifying all dimensions and existing site conditions of work to be performed. Contractor shall inspect and verify information provided herein on existing materials, fixtures, equipment, etc. is correct and inform Project Manager (PM) of any errors or questions prior to or during pre-construction meeting.
	2. Contractor shall make the building and any sensitive items secure at the end of each workday by any means necessary to secure same and by the approval of the unit POC.
	3. Contractor shall take all precautions necessary to prevent damages when making the repairs. This includes movement and parking of equipment on grass or unimproved areas surrounding site.
	4. Contractor shall call LA 1-Call and all utility companies prior to any digging.
	5. All work shall comply with all applicable State and Local Safety and Environmental requirements. Occupational Safety and Health Administration (OSHA), National Electrical Code (NEC), Parish, City and State regulation will be required. Contractor will supply all employees with PPE.

# Special Conditions:

* 1. Work shall be completed within ***ninety calendar days*** after the issuance of the notice to proceed.
	2. Hours of operation Tuesday- Friday, 7:00 AM to 5:30 PM and closed on all recognized state and federal holidays.
	3. Contractor shall contact, prior to mobilization and demobilization, the Project Manager for staging and for satisfactory completion.
	4. Contractor shall be responsible to provide storage containers. If an onsite storage area is required, the Contractor must confirm a storage location for any materials, fixtures, equipment, trailers, etc. stored on site during the term length of the contract. The location shall be approved by the Project Manager during the pre- construction meeting.
	5. Contractor shall provide a work schedule (bar chart) forty-eight (48) hours prior to start of work detailing each task of work.
	6. The awarded Contractor shall provide a detailed schedule of values for approval prior to beginning work and shall invoice for the completed work using the approved schedule of values. It is preferred that Invoices for payment of completed work be submitted using the "AIA Application for Payment" or similar detailed format form.
	7. The Project Manager shall schedule weekly / monthly Progress Meetings to discuss and review payment applications, current completion status, inspections, potential delays, scheduling conflicts, material delays, etc.
	8. All specification sheets and submittals shall be pre-approved by the Project Manager prior to ordering.
	9. Contractor shall warranty their workmanship and the completed project for a period of one year.
	10. Contractor shall provide warranty information for the materials used in completing this project.

# Site Work and Selective Demolition:

* 1. Contractor shall Protect all paved surface in location for dumpsters with ¾” plywood as applicable.
	2. Contractor shall complete any required selective demolition to complete the repairs.

# Substantial Completion & Close Out:

* 1. Contractor shall provide two 3 ring binders with all Submittals, Warranties and O &M. Table content and indexed.
	2. Warranty shall be one year from final acceptance by the owner.
	3. Warranty Letters shall be on Company letter head; State of Louisiana Military Department, Name of project, Contract Number and Address.
	4. Contractor shall provide two (2) originals that are notarized with seal. Labor, Materials and Craftsmanship.
	5. Sub-Contractors shall provide two (2) originals that are notarized with seal. Labor, Materials and Craftsmanship.
	6. Contractor shall provide all close out documents on a thumb drive.
	7. Contractor shall provide a digital copy of all documents to owner via email.
	8. The point of contact (POC) for the project is Thomas Breaux, cell phone

(337) 678-9597 or email thomas.l.breaux.nfg@army.mil.