

8 March 2018

STATEMENT OF WORK FOR INSTALLATION DIGITAL DISPLAY AND MANAGEMENT SYSTEM

1.0 Background

This Statement of Work (SOW) describes the installation requirements for the Digital Display and Management System located throughout Barksdale.

2.0 Scope

This contract will provide a digital display system spanning various locations across Barksdale AFB. The display system must be manageable from NIPR and be easily scalable for future growth.

2.1 Digital display management software must be hosted on a virtual server as part of the base NIPR servers.

2.2. Potential contractors must submit technical estimates for evaluation including software and hardware specifications, per unit costs, any hardware performance requirements necessary to operate the content management software on a virtual server to include the server operating system

3.0 Objectives

The display system will be installed to disseminate information to Airmen and families throughout Barksdale AFB. This effort will particularly target audiences who do not have any or regular NIPR network access.

4.0 Task Requirements

4.1 The digital display must provide networked, visual multimedia communication to distributed sites across Barksdale AFB. This information should be modular, easy to edit, and managed through a centralized content management system.

4.2 Tasks

- 4.2.1 Engineer, provide and install the equipment, software and licensing required to:
 - 4.1.1.1. Develop and store audio/video messaging from desktop computers in 2BW/PA office and other locations with AF network connectivity.
 - 4.1.1.2. Remotely manage displays over AF network.
 - 4.1.1.3. Schedule and disseminate messaging to 50 digital signage displays in facilities across the base.
- 4.2.2 Contractor will provide and install 50 46"-50" displays of 1080p or higher.

- 4.2.3 Network access will be provided by the government.
- 4.2.4 Must use approved software or other software having current ATO/ATC for use on AF networks.
- 4.2.5 Solution will include basic trouble shooting and user training
- 4.2.6 Solution will include 3 yr. on-site maintenance of all equipment.

5.0 Government Provided Resource

- 5.1 Space and resources, if required, on 1 Nutanix 3460-G5 Block with 4 nodes of 512GB of RAM each and 20TB of disk space Acropolis 5 and Acropolis Hypervisor.

6.0 Security Requirements – Base/Site Access

- 6.1** All commercial vehicles are required to enter Barksdale AFB through the East Gate, just off I-20 and Industrial Drive. This includes construction, food, supply, FedEx, and UPS deliveries, as well as contractors entering with company trucks. Contractors entering in their privately owned vehicles with an approved pass will be allowed entry at any gate. Hours of operation for the East Gate are 0500-2200 Monday through Friday, Saturday 0600-1200. In order to obtain a pass, contractors will have to submit information required for an Entry Authority Letter (EAL) to include, but may not be limited to: Full name, date of birth, and driver's license number and state of issue. A background check of each contract employee will be conducted utilizing the National Crime Information Center (NCIC) system. Badges will only be issued to those contractors who pass this background check.

7.0 Delivery Information-

8.0 Place of Performance

Throughout Barksdale AFB. Specifically, these displays will be located in a majority of base buildings with large work populations. Final locations will be determined after receiving the per item cost for each location.

Location examples include the common areas of the following:

Base Gyms

Dining Facilities
Maintenance Hangars
AFGSC HQ Foyer
Medical facility – multiple location

9.0 Period of Performance

The contractor will have 90 calendar days as a Period of Performance once notified by the Contracting Officer to proceed with work. Pre-coordination between the Contracting Officer and the Site POC will be required after contract award, to establish the date in order to de-conflict any known mission events or complete any other required site preparations.

10.0 Hours of Work

Work on this project shall be accomplished during the following times, except legal holidays.

Monday – 0800-1600

Tuesday – 0800-1600

Wednesday – 0800-1600

Thursday – 0800-1600

Friday – 0800-1600

Any work desired to be accomplished during other than the posted hours will require prior approval in writing of the Site POC.

Contractor work requiring shutting down facility power will need to be coordinated with facility POCs in advance of requested power outage. Although not anticipated with this project, in cases where power outage requests may affect critical functions affecting the facility's primary mission systems, power outage requests are required 2 days in advance due to critical operations within the building areas.

It should be noted that the Contractor's performance may be interrupted from time to time because of high priority mission schedules or no-notice events. For each calendar day and/or portion of a calendar day that the contractor is removed/denied access from the job site, the contractor schedule will be adjusted by one calendar day.

11.0 Federal Holidays

No work is authorized on Federal Holidays. The following Federal holidays are normally observed by Government personnel:

New Year's Day, Martin Luther King's Birthday, President's Day, Memorial Day,

Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, Christmas Day, and any other day designated by Federal Statute, Executive Order, and/or Presidential Proclamation.

12.0 Site Project Manager (POC)

13.0 Clean Up

The Contractor is required to clean up daily and to maintain a safe working area at all times.