SCOPE OF WORK

A INTRODUCTION:

The mission of the Phoenix Area Indian Health Service (PAIHS) is to raise the physical, mental, social, and spiritual health of the Native American population served at PAIHS to the highest level, on the Reservations located in the Phoenix Area, throughout the states of Arizona, Nevada and Utah. In order to achieve this mission, IHS intends to procure one premium Electromyography (EMG) System to new equipment, installation, software and services.

B PURPOSE OF CONTRACT:

The Phoenix Area Indian Health Service (IHS) Phoenix Indian Medical Center (PIMC) depends on contracting outside resources with a wide range of expertise in order to provide products and services not readily available within IHS. This firm-fixed unit priced contract will provide for a premium Electromyography (EMG) system to include new equipment, installation, software and services.

In addition, it is critical that the equipment, installation, software and service be supplied from one vendor so as to standardize and manage the installation throughout the medical center. It is the contractor responsibility to ensure that the equipment, installation, software and services communicate properly. Contractor shall demonstrate that the entire system works as designed.

The unit price paid to the Contractor shall be considered as payment in full for the product and services provided under this contract.

C BACKGROUND INFORMATION:

The Phoenix Area Indian Health Service serves forty-three (43) Tribal nations in the States of Arizona, Nevada and Utah. The user populations are approximately 850,000 patient visits annually. The Area Office facility is located in the central down town area of Phoenix, Arizona. There are fourteen ambulatory care hospitals and health centers located on/or around the reservations and 15 tribally run ambulatory care hospitals and health centers.

PIMC is an inpatient community hospital associated with a busy Emergency Department and outpatient clinics.

D SCOPE OF SERVICES

The scope of this requirement is to provide for the procurement for one premium EMG System, Preventive Maintenance and Emergency Repair/Nonemergency Repair Services for the Phoenix Indian Medical Center, (PIMC). Services are all connected and need to be ordered together to ensure no services start or stop during transition from setting up the EMG Services allowing for exiting and starting coverage of the PM/Emergency Repair Services.

The following are the major components of this requirement.

1. EMG System

   The Nicolet EDX System includes:
   - One base unit
   - One amplifier
   - One control panel
   - Electrical Stimulator Probe
   - Computer
   - Natus Elite Software

   EMG System Specifications:
   - EDX US/Canada + Base Unit
   - EDX Window 10 Desktop PC
   - MS Office Pro Plus
   - North American Power Cord
   - Natus Elite v2 Software – Synergy
   - EMG USB Control Panel
   - EDX 5 channel Amplifier
   - Comfort Probe Plus WR50 – Nicolet EMG
   - Pediatric Angled Probe Head for Comfort Probes
   - Nerve Conduction Studies (NCS)
   - Clinical Electromyography (EMG)
   - Reference Help
   - UB4 Cart
   - UB4 Cart Monitor Arm Option
   - EDX Amplifier Holder & Arm
   - Nicolet 115V Isobox
   - 21.5 Inch LCD Monitor
   - 120V Laser Printer
   - Single Footswitch Temperature Probe, 72" (1.8m)
   - EMG Needle Holder, adhesive

Installation of Equipment:
Contractor shall include installation to be performed by a certified service and installation technician to ensure a safe and functional installation. Contractor shall provide equipment installation schedules to include all lead times. Technician inspection/testing following the installation to ensure that the "EMG System" and all components meet Federal regulatory requirements; (Copy of report is to be provided to the COR and PIMC Biomedical Department.) Installation shall include commissioning start up and all functions of the EMG systems are working.

Training:
EMG System Package includes three (3) days of On-site Applications Training. The On-site Applications Training must be completed within six (6) months after Product delivery.
Preventative Maintenance and Repair Service:
The contractor shall provide all supervision, labor, parts, materials, tools, supplies, maintenance, ground transportation, and equipment necessary to perform 12 month annual service for all ultrasounds and probes. Contractor will need to coordinate the following process (contractor may propose a better solution):

a. Install the new equipment;
b. Starting the PM and Repair service;

Contractor will present a timeline showing the process and time needed for each action.

E SITE LOCATIONS:

Phoenix Indian Medical Center
4212 N. 16th Street
Phoenix, AZ 85016

F HOURS OF OPERATION:

Installation shall take place between the hours of 8 am to 4:30 pm Monday through Friday, excluding Federal Holidays.

G MINIMUM QUALIFICATIONS:

a. Contractor shall have 5 years of installation, set-up, Configuration, EMG System experience.
b. Contractor shall have 5 years of service and repair of EMG System experience