

	<b>EMBASSY OF THE UNITED STATES OF AMERICA</b> Bogotá, Colombia.  International Narcotics and Law Enforcement Section – INL	<b>TITLE:</b> Basic and Advance Medical Combat Training and Certification for Jungla Commandos and Instructors throughout Colombia.  <b>PLACE:</b> Santa Marta, Facatativá and Tuluá	<b>Number of Pages: 6</b>
			<b>Request No.</b>
			<b>Date:</b> <b>7/1/2015</b>

**GENERAL TERMS AND CONDITIONS**

**PLEASE READ CAREFULLY THE INSTRUCTIONS, ATTACHMENTS AND DOCUMENTATION YOU SHOULD FILL OUT OR ATTACH TO YOUR REPLY.**

**IF YOU DO NOT FULFILL THE REQUESTED REQUIREMENTS, DATE AND TIME OF DELIVERY AND THE PROPOSAL PRESENTATION LAYOUT, YOUR QUOTATION SHALL NOT BE TAKEN INTO CONSIDERATION.**

**THE AMERICAN EMBASSY, INL SECTION** being the contractor that they are, is currently interested in receiving proposals for the aforementioned training and certification which should include medical instructors, paperwork, supply of materials, transportation, accommodation, diplomas, unforeseen items, VAT (IVA) tax and all other expenses intrinsic to the bidder.

The proposal should **attach and/or answer item per item and in the same order**, the following aspects:

- a) Proposal presentation letter, including the following data: company name, Tax code number (NIT), tax regime and base for calculation thereof, name of legal representative and citizenship card number, address, phone numbers, fax, mobile phone numbers and electronic mail.
- b) Related experience emphasizing trainings and certifications similar to the project to be implemented in these terms and conditions (maximum 3 pages), indicating contractor company, purpose of the contract, description of the work, dates and total price.
- c) Attach certificates of suitability issued by the Ministry of Health and/or Education, as well as the International certification as appropriate
- d) Description of materials to be used and pedagogical processes, specifying additional aspects to those stipulated in these terms and conditions.
- e) The attached quotation chart dully filled out *THE EMBASSY IS EXEMPT FROM PAYMENT OF VAT; THE PROPOSAL SHOULD NOT INCLUDE VAT. THE EMBASSY SHALL ISSUE A TAX EXEMPT LETTER VALID FOR THE REVENUE SERVICE, I.E. THE "DIAN".*

## GENERAL CONDITIONS

### 1. JUSTIFICATION

The Colombian National Police through its Anti-Narcotics Division, with support from the US Embassy; is currently facing risky situations where personnel is being affected substantially while complying with functions, given the constant action of subversive groups and organized crime, who have shown the ability to alter public order, based on direct attacks and actions, not only against the security forces, but also against the civilian population. Because of this problem and lack of training updates in the above mentioned area for a period of more than seven years, it is essential that the Jungla personnel specialized in Medical Combat and located in the cities of Santa Marta, Tuluá, Facatativá and the Group of Instructors in San Luis, Tolima are both certified at a nationally and internationally level recognized by either the Ministry of Education, Ministry of Social Protection, and/or the Colombian Association of Trauma (ACAPH) in Colombia, as well as by institutions such as the National Association of Emergency Medical Technicians NAEMT and the American Heart Association, so that they can act effectively in emergency situations in the area of operations, contributing to the preservation of lives of personnel required and reducing and mitigating risk, while they're transferred to specialized health care centers, becoming men struggling to save lives when possible.

### 2. PURPOSE

To select the best formal educational institution that meets the stipulated requirements to provide the training and certification required on Combat Medic with an emphasis on tactical combat medicine (using trauma simulators), for pre-hospital invasive procedures, and accredited by the above mentioned entities.

### 3. DESCRIPTION OF THE SERVICE

Hiring the following trainings:

#### 3.1. Training and Certification in Basic Medical Combat with the following specifications:

- **Training and certification in the following modules:**
  - Clinical Patient with emphasis on operational scenarios
  - Trauma with emphasis on operational scenarios
  - Basic and Advance resuscitation techniques while on special situations
- **Administrative and logistical details:**
  - Training of **92 men** divided into 2 cycles
  - Each cycle of Basic Medical Combat training must have a minimal hourly intensity of 48 hours, beginning on a Monday and ending on Friday of the same week, without exceeding the deadline for completion of all cycles of November 27, 2015.
  - Training sites will be the Colombian National Police bases located in Facatativá, Tuluá y Santa Marta
  - at least 1 instructor is required for each group of 5 students

- Each module must be accompanied by the necessary logistical elements, including trauma simulators required for the practical field exercises. All these must be provided by the contracted vendor.
- The contracted vendor must provide all the material required for the instruction and certification.
- All expenses resulting from the movement and travel of instructors and/or material must be covered entirely by the supplier.
- The contracted vendor must submit a full training program proposal up to 5 business days after being informed of the contract and at least 10 business days before the start of training, in order to be approved by the Interdiction Program personnel.

**3.2. Training and Certification in Advance Medical Combat with the following specifications:**

- **Training and certification in the following modules:**
  - Tactical Medicine
  - Preparation and high performance
- **Administrative and logistical details:**
  - Training of **70 men** divided into 2 cycles
  - Each cycle of Advance Medical Combat training must have a minimal hourly intensity of 80 hours, beginning on a Monday and ending on Friday of the same week, without exceeding the deadline for completion of all cycles of November 27, 2015.
  - Training sites will be the Colombian National Police bases located in Facatativá, Tuluá y Santa Marta
  - at least 1 instructor is required for each group of 5 students
  - Each module must be accompanied by the necessary logistical elements, including trauma simulators required for the practical field exercises. All these must be provided by the contracted vendor.
  - The contracted vendor must provide all the material required for the instruction and certification.
  - All expenses resulting from the movement and travel of instructors and/or material must be covered entirely by the supplier.
  - The contracted vendor must submit a full training program proposal up to 5 business days after being informed of the contract and at least 10 business days before the start of training, in order to be approved by the Interdiction Program personnel.

**4. TRAINING ASPECTS AND CONTENTS**

The instruction should develop personnel skills necessary to provide while fulfilling a mission, any healthcare procedure that the troops may require in performing an operation in order for them to have the opportunity to survive by receiving adequate care from the combat medic, taking into account current combat medic concepts both in Colombia and worldwide in the area of Tactical Combat Medical Care; using invasive procedures which shall be provided by

specialists, performing directed and personalized practices through dummies (simulators) on final airway stabilization; using oropharyngeal, nasopharyngeal, laryngoscopy with tracheal intubation tube (TT) Laryngeal Mask (ML), Combitube, laryngeal tube (TL) cannulas, tracheostomy puncture, cricoidotomy, quiclok use for the control of severe bleeding, venepuncture, venous cutdown, chest tube placement, needle chest decompression, management and practice of portable monitor for vital signs, management stopcock, venocath management, intraosseous infusion, transportation and evacuation of wounded in Combat Tactical Medicine, as well as knowledge in Basic and Advance Medical Combat training according to the following contents:

#### **4.1. Basic Modules:**

##### **4.1.1. Clinical Patient with emphasis on operational scenarios**

- Vital Signs
- Initial approach of clinical patient
- Chest pain and Coronary syndrome
- Breathing difficulty
- Abdominal Pain
- Altered mental status
- Syncope and seizures
- Headache, nausea and vomiting
- Poisoning
- Drug dilution, antibiotics and painkillers
- Provision of ideal first aid kit

##### **4.1.2. Trauma with emphasis on operational scenarios**

- Kinematics of Trauma
- Biosecurity and assurance of site and scene
- The ABCDE of trauma
- Advanced airway in trauma
- Shock and controlling bleeding
- Closed and open trauma systems (neck, thorax, abdomen, extremities and joints)
- Peripheral vascular trauma
- Neurotrauma
- Burns
- Advanced trauma intervention

##### **4.1.3. Basic and advance resuscitation techniques while on special situations**

- Survival chain
- Activating the emergency system
- Basic cerebrocardiopulmonar resuscitation
- Automatic External Defibrillator
- Foreign body airway obstruction
- Monitor / Defibrillator
- Cardiac arrhythmias
- Tachycardia and bradycardia
- Comprehensive post-cardiac care

- Organization of Blue Code team
- 4.2. Advanced Modules:Tactical Medicine**
  - Care under fire
  - Tactical field care
  - Tactical Evaluation
    - CASEVAC
    - MEDEVAC
  - Hazardous materials
    - START Triage
    - SHORT Triage
  - Simulation exercises and integration

#### **4.2.2. Preparation and High Performance**

- Nutrition and Hydration
- Ergogenic aid
- Injuries, physical therapy and rehabilitation
- Environmental Pathology: heat exhaustion, altitude sickness, hypothermia
- Physiological adaptation to high altitude and heat
- Overload and over training

### **5. TRAINING REQUIREMENTS AND GENERAL CONDITIONS OF CONTRACT:**

Hiring of training and certification services on Basic and Advance Medical Combat for Jungla Commandos and Instructors of the Antinarcotics Directorate Unit of the Colombia National Police throughout Colombia; aimed to train and certify personnel on the above mentioned invasive procedures to counteract and stabilize trauma as the first response line in the combat theaters.

**5.1** In addition to the theoretical sessions, the training comprises of practical activities in an open field through rotation of individual and group workshops assisted by qualified and professional teachers. Specialized doctors on matters pertaining to “work per competences” of advanced vital support.

**5.2** Provision of instructors for each pre-hospital practice exclusively to each practice group, these instructors shall also work exclusively for the group under their responsibility and shall under no circumstances assist two groups simultaneously, instructors shall also be with the group of practicing students, absence and desertion of the site for the practice exercises without prior authorization and replacement by another instructor shall be considered a serious breach of contract.

**5.3** Each student must be trained individually in each of the exercises required for certification, as well as having access to individual material, and not under the structure of group instruction.

### **6. MATERIAL**

All of the material used in before and during the certification such as: books, manuals, gloves, oropharyngeal and nasopharyngeal airways, tracheal tube (TT), Laryngeal mask (LM), combitube, Laryngeal tube (LT), puncture tracheotomy airways, material for puncture cricothyroidotomy (scalpel and tube), quicklok envelopes, venesection (scalp), tube to thorax, catheters no. 14, thoracic needle decompression, 3-way stopcock, handling of venocath, intraosseous infusion equipment, airway and RCP dummies, trauma consulting book and a manual of the drugs referenced during training, one stethoscope and blood pressure cuff per man, availability of two types of ambulance for the relevant lesson. The foregoing shall all be supplied by the service provider, as well as any additional items not mentioned above, but needed for the successful completion of the course.

## **7. QUANTITY OF MATERIALS PER MAN FOR PRACTICING EXERCISES**

The amounts of material required for the specific practices and training should be sent in advance to each training location (Facatativá, Tuluá and Santa Marta) so that the objective of each module and/or exercise is met.

Prior and timely delivery of printed material on the topics in the theoretical area (brochures, photocopies, reference books, practical elements, etc.), so that all participants can make their preparatory study of the evaluation is necessary.

## **8. CERTIFICATION**

Upon completion of the course, each one of the participants that has approved the course should receive a certificate (Diploma) recognized by either the Ministry of Education, Ministry of Social Protection, and/or the Colombian Association of Trauma (ACAPH) in Colombia, as well as by institutions such as the National Association of Emergency Medical Technicians NAEMT and the American Heart Association and individual attestation of the training hours which should be provided by the contractor to each student once training has been culminated.