# **Request for Expressions of Interest (EOI)**

Subject: Provision of Multi Functional Logistics' Services for Darfur, Chad/Central African

Republic and Somalia

**Date of EOI:** 9 October 2007

Closing date for Receipt of EOI at PS: 15 November 2007

**EOI Reference No:** EOICM3506

**Address EOI by fax for the attention of:** PS Darfur Team

E-mail Address: ps-darfurteam@un.org

## **General Requirement**

1. The United Nations is seeking Expressions of Interest (EOI) from experienced Multi Functional Logistics Services (MFLS) contractors for the provision of a wide range of services at headquarters, logistic bases, military and police camps, airfields and water resources at various locations in any or all of the following: the Darfur Region of Sudan, Chad/Central African Republic (CAR), and Somalia.

### **Background**

- 2.1 Darfur The United Nations Security Council Resolution 1769(2007) established the United Nations African Union Mission in Darfur (UNAMID) of approximately 31,000 personnel (military, police, civilians) to improve the security situation in Darfur. There are approximately 35 existing logistic bases and camps. More camps are planned to be constructed. Under the MFLS contract(s) following from this EOI, some of those existing camps will either need to be upgraded or replaced with new camps are expected to be constructed. The MFLS will also include operation and maintenance services for these camps. These camps will vary in size to accommodate from 100 to 2,000 personnel. The actual surface area of the respective camps will be dependent on the environment. The final mixture of detailed work requirement is still being determined at this stage.
- 2.2 Chad / CAR The United Nations Security Council Resolution 1778 (2007) on 25 September 2007 established the United Nations Mission in the Central African Republic and Chad (MINURCAT), authorizing the deployment of approximately 500 UN personnel to assist European Union troops to assist refugees and to counter threats to humanitarian activities, in accordance with the resolution. Although of a smaller scale, a MFLS will be implemented.
- 2.3 Somalia In its Presidential Statement of 30 April 2007, the Security Council requested the Secretary General to "immediately begin appropriate contingency planning for a United Nations mission to Somalia". At this early stage it is planned to have a UN logistics base at Mombassa, Kenya to support the main supply line from Mombassa to Kismayo, Mogadishu and Hobyo, which will serve as secondary logistics bases in Somalia. At this early stage the number and location of these sites is unknown, but it is envisaged that approximately 24,000 personnel may be required.
- 2.4 Water conservation measures are critical in all three Missions due to the arid environment and lack of water availability.

### **Description of Requirement**

## 3. Engineering and Construction Services

This requirement includes, without limitations, the following:

- a. To clear and prepare sites to receive hard wall prefabricated containers of pre-determined dimensions or softwall (tent like) structures, storm drainage infrastructure, defensive structures, wastewater disposal systems, and all mechanical, electrical and communications facilities:
- b. To design, build, refurbish/rehabilitate, supply and/or install the aforementioned structures including bases and footings for satellite communication farms and communication towers, prefabricated living and office accommodation containers, containerized ablution units, hospital facilities, kitchenettes and laundry and welfare facilities complete with airconditioning equipment and wired to receive power supply from external sources, on-site waste water treatment facilities such as septic tanks and storm drainage infrastructure and solid wastes storage receptacles, bunded fuel farms, facilities to house ammunition, and vehicle workshops. In each camp, such structures are expected to be built at multiple sites within a single compound that will be secured with perimeter fencing and security lighting to comply with the United Nation's Minimum Operating Security Standards (MOSS);
- c. To develop water sources to ensure availability of water of adequate quantities and quality to all consumers at all times to meet water demands for drinking, cooking, hundry and ablution for all personnel of the camps and for local communities living in the vicinity. This entails the drilling of deep well to up to but not limited to one hundred metres (100m) in depth. This requirement also includes well-development, well completion, installation of necessary casings, screens, to supply and install appropriate devices and equipment for water lifting, water storage, water treatment (to World Health Organization (WHO) drinking water standards), water recovery and recycle system and all plumbing fixtures and appliances necessary to maintain a fully operational water supply reticulation system for each camp;
- d. To supply and install power generation plant and generators to produce adequate power to all consumption points in the camps, including laundry facilities, kitchens, living and working accommodation and other facilities as indicated in the design for each specific camp. The requirement will also include the distribution of the generated power to all power consumption points in the camps, installation and maintenance of emergency/standby power supply support systems and synchronizing panels to ensure un-interrupted power supply at all times:
- e. To supply and install environmental protection equipment and plant, including without limitation, installation of sewage treatment plant and equipment such as septic tanks, package wastewater treatment plant and appropriate effluent disposal systems and medical waste incinerators, to handle all relevant wastes in keeping with the UN and the host country's environmental laws and regulations;
- f. To undertake possible expansion and maintenance of existing airfield infrastructure, including, but not be restricted to aprons, lighting, helicopter pads and extra ramp space, in cooperation with the respective Governments.

#### 4. Camp Operations and Maintenance Services

This requirement includes, without limitations, the following:

- a. To provide operation and maintenance (O&M) services for equipment and plant installed in the camps, including but not limited to, refrigeration, catering appliances and equipment, fire fighting and prevention equipment;
- b. To provide general camp services such as laundry, catering, garbage and refuse collection and disposal, fire prevention and protection, and morale and welfare facilities including internet cafes. The camps are to be maintained fully functioning, clean, secure camp environment with uninterrupted levels of service to all occupants;
- c. To supply all necessary preventive and curative maintenance for buildings, facilities and infrastructure (including defense structures), grounds maintenance, cleaning services, storm water drainage system; and to ensure all camp maintenance is compliant with the Minimum Operating Security Standards (MOSS) of the United Nations at all times;
- d. To provide O&M services (including supplying spare parts) for such installed plant and equipment for water lifting, water storage, water treatment, water recovery and recycle, and all plumbing fixtures and appliances necessary to maintain a fully operational water supply reticulation system for all camps, including but not limited to those supplied and installed under the MFLS, so as to ensure the distribution of potable water of the specified quantities and quality to all consumption points within the camps at all times;
- e. To provide O&M services (including supplying spare parts) for such installed power generation and distribution system in keeping with UN standards, including but not limited to those supplied and installed under the MFLS, in order to provide uninterrupted power to all consumption points in all camps. The requirement also includes the maintenance of emergency/standby power supply support systems and synchronizing panels, the maintenance of all related equipment and facilities including the bunded fuel farms with bowsers, feeder cables to main distribution points, mains switchboards/distribution boards, the external security lighting system including lighting poles and accessories;
- f. To establish and maintain a hazardous and non-hazardous waste management system including the storage and disposal of ammunition, electronic wastes, batteries, waste oils, expired drugs/pharmaceuticals and used tires, in keeping with the UN and the host country's environmental laws and regulations.
- g. To provide O&M services for all environmental protection equipment and plants, wastes incinerators (including for medical wastes), sewage treatment plants, septic tanks and related effluent disposal systems, including without limitation those supplied and installed under the MFLS;
- h. To establish and maintain a vector control program at all of the locations for the control of specified vectors of diseases;

## 5. Air Operations

- 5.1 This requirement includes the provision of any or all of the following depending on the location: air terminal ground operations, passenger and baggage services, cargo handling services, emergency crash and rescue services and meteorological services; in accordance with international standards laid down by International Civil Aviation Organization (ICAO), International Air Transport Association (IATA), National Fire Protection Association (NFPA) and World Meteorological Organization (WMO).
- 5.2 For UNAMID, the requirement will be for possibly four (4) airfields/helipads (El Fasher, El Geneina, Nyala and Zalengi). For MINURCAT, the requirement will be for possibly five (5) airfields (N'Djamena, Abeche, Goz Beida, Iriba and Birao). For Somalia, the requirement will be for possibly four (4) airfields in Somalia (Mogadishu, Berbera, Baidoa and Galcaio).

## 6. Vehicle recovery/transportation and vehicle maintenance

This requirement includes, without limitations, the following:

- a. To provide maintenance for all the vehicles being used by troop contributing countries (TCCs) deployed in the mission area. The requirement may extend to providing support for the UN workshop on maintaining UN owned vehicles deployed in support of non-military element of the Mission. The requirement is for first line maintenance, which includes but is not limited to routine maintenance such as oil change, repairs and replacement of parts like bulbs, brakes, tyres and other minor parts, to be provided as far forward as possible. Repair Teams and recovery detachments will be deployed to contingent locations/ nominated suitable locations to provide this coverage. Second line maintenance, which is expected to be carried out at the Sector Headquarters of the TCCs, will include repair and/or replacement of components like power transmission, major assemblies and body parts;
- b. To recover TCC vehicles that are out of service due to accidents or breakdowns;
- c. To provide and stock all necessary spare parts. However, the mission may provide the spare parts as requested by the contractor and request the contractor to store and account for their usage. This requirement may also include the supply of workshop equipment and related spare parts and consumables, although as far as possible such equipment, spare parts and consumables will be supplied by the UN;

#### 7. Medical Services

This requirement includes, without limitations, the following:

- a. To provide long term comprehensive Field hospital services, that include the following core modules: health services management, internal medicine, emergency care and minor surgery, inpatient ward (for at least 5 beds), general and orthopaedic surgeries, critical and high dependency wards including intensive care unit and post surgery beds, imaging services, diagnostic laboratories, pharmacy and hospital support services including ambulances and administrative services and all trained professional and technical staff to provide the services.
- b. To provide short term deployment of modular capabilities for the provision of immediate medical support prior to the deployment of UN or TCC supplied medical facilities. The requirement is for the deployment of at least four (4) independent medical teams, each comprising one (1) doctor and two (2) nurses, an environmental health team, dental team as well as a radio grapher and or X-Ray technician, pharmacist and laboratory technicians.
- c. To provide aero-medical evacuation (AME) services, either at the tactical or strategic levels, to meet requirements in the field. The AME teams required for tactical evacuation will need to respond to any medical emergencies within 30 minutes of receipt of message of occurrence. For strategic purposes, the AME team and their facilities must be ready to carry out evacuations to UN commercially contracted Levels 3 or 4 hospitals outside the Mission area of responsibility for further treatment. In both cases, the requirement may be for the provision of comprehensive air/road medical equipment and manpower or in partial support of UN personnel and equipment capabilities as the case may be. The AME teams should also be able to carry out Search and Rescue.

For 7(a) and 7(b) above, the respective requirements may be extended to include optional modules: electricity power generation, water supply, general services such as catering and laundry, ablutions, etc and infrastructure (tentage and or container).

## **Response to the EOI**

Companies may express their interest in one or more or all of the functions or locations as outlined by completing the matrix below.

Para:	Function	Darfur	Chad/CAR	Somalia
		(UNAMID)	(MINURCAT)	
3	<b>Engineering and Construction Services</b>			
4	Camp Operations and Maintenance			
5	Air Operations			
6	Vehicle recovery/transportation and			
	vehicle maintenance			
7	Medical Services			

Companies expressing their interest are requested to provide the following mandatory documentary evidence in view of the selection of vendors for the forthcoming solicitation(s):

- a. Proven track record of continuity of a supply chain in operating in under developed environments where there are limited or no local support;
- b. Capability to fully mobilize in theatre within 60 days from signing of contract;
- c. Quality and operational standards (international, corporate, etc.) that the Company employs to ensure compliance with stated contractual requirements and effective performance;
- d. Evidence and demonstrated experience of utilization of local and regional market place capabilities through sourcing and staffing strategy;
- e. Summary of Financial Statements or similar financial official records for the last two vears.
- f. Confirmation that the UN will be dealing exclusively with a prime registered vendor.

  Joint venture or similar temporary commercial association is permitted and should be disclosed.
- g. Confirmation that vendor and potential subcontractor(s) (parent and/or subsidiaries):
  - a. has no on-going litigation with the UN;
  - b. is not associated with any company or individual on the 1267 list (http://www.un.org/sc/committees/1267/consolist.shtml);
  - c. is not currently removed/invalidated or suspended by the United Nations or UN system organizations;
  - d. shall declare if it currently employs or anticipates employing any person(s) who was employed by the UN.
- h. Confirmation of the use of UN General Terms & Conditions (http://www.un.org/Depts/ptd/conditions.htm) or proposed alternate provisions.

The requested information shall be provided electronically in English, in PDF format and limited to a maximum of 10 pages.

Detailed technical specifications, standards, Statement of Requirement (SOR) for the respective Missions, will be included in the UN's Request for Proposal (RFP) or ITBs which will be distributed to vendors including those selected from the responses to this EOL