

# REQUEST FOR QUOTATION (RFQ) (Works)

DESCRIPTION: Rehabilitation of Animal House Building at	DATE: <b>February 10, 2019</b>		
the Medicine Faculty of Benghazi University, Benghazi,	REFERENCE: RFQ/LBY/SLCRR/2019/011		
Libya			

We kindly request you to submit your quotation for the following works, as detailed in Annex 1 of this RFQ. Quotations may be submitted on or before **24**<sup>th</sup> **February 2019 at 14:00 hours** Tripoli, Libya time, ref. www.greenwichmeantime.com and via email at tenders.ly@undp.org or hand delivered to the address below:

United Nations Development Programme
Libya Country Office
Palm City Residence,
Sidi Abduljaleel, Janzour Area, Tripoli, Libya

An organized site visit is arranged on 14<sup>th</sup> February 2019 at the below timing:

Animal House Building at the Medicine Faculty of Benghazi University, Benghazi, Libya at 10:00 hrs (Libya Time).

Focal Person(s): Walid Mughrabi, Field Engineer and Mohamed Shembesh, Regional Project Coordinator Phone number: + 218 92 530 2129 and + 218 91 101 1012

Quotations submitted by email must be limited to a maximum of 5MB, transmissions. They must be free from any form of virus or corrupted contents, or the quotations shall be rejected.

It shall remain your responsibility to ensure that your quotation will reach the address above on or before the deadline. Quotations that are received by UNDP after the deadline indicated above, for whatever reason, shall not be considered for evaluation. If you are submitting your quotation by email, kindly ensure that they are signed and in the .pdf format, and free from any virus or corrupted files.

Please take note of the following requirements and conditions pertaining to the supply of the abovementioned works:

Place of contract	Animal House Building at the Medicine Faculty of Benghazi University, Benghazi,
	Libya.
Preferred Currency of Quotation	United States Dollars (US \$)
Site visit	An organized site visit is arranged on 14 <sup>th</sup> February 2019 at the below timing:
	Animal House Building at the Medicine Faculty of Benghazi University, Benghazi, Libya at 10:00 hrs (Libya Time).
	Focal Person(s): Walid Mughrabi, Field Engineer and Mohamed Shembesh, Regional Project Coordinator
	Phone number: + 218 92 530 2129 and + 218 91 101 1012
Period of Validity of Quotes	90 days - commencing on the submission date
	In exceptional circumstances, UNDP may request the Offeror to extend the validity of the Quotation beyond what has been initially indicated in this RFQ. The Offeror shall then confirm the extension in writing, without any modification whatsoever on the Quotation.
Advanced Payment upon signing	Except when the interests of UNDP so require, it is the UNDP's preference to
of contract	make no advanced payment(s) on contracts (i.e., payments without having
	received any outputs). In the event that the Bidder requires an advanced
	payment upon contract signature, and if such request is duly accepted by UNDP,
	and the said advanced payment exceeds 20% of the total Bid price or exceed
	the amount of USD 30,000.00 UNDP shall require the Bidder to submit a Bank
	Guarantee in the same amount as the advanced payment.



Liquidated Damages	Will be imposed under the following conditions: Percentage of contract price per day of delay up to maximum duration of 01 calendar month:0.5% per day Max. limit of delay: 10%
Quotation shall include the following:	a. <u>Cover Letter</u> : A cover letter that lists the lead contact person with contact information, confirmation of acceptance to the General Terms & Conditions for Civil Works (signed/stamped)
	b. <u>General Information and Experience</u> : Include a description of the firm/company's history and experience to demonstrate that the firm/company has the capacity to undertake the works including the list and value of similar projects performed in past, plus client's contact details who may be contacted for further information on those contracts.
	c. List of proposed personnel with CV's showing relevant experience and qualification.
	d. <u>Business Licenses</u> : Valid business license in general construction works. Interested bidders must have appropriate permission/registration from relevant Government body to operate in Libya (copy must be provided with the quote)
	e. <u>Project Schedule</u> : An outline of the firm/company's proposed timeline reflecting start and completion dates of works including:
	f. Signed/stamped Annex 2 ( <u>FORM FOR SUBMITTING SUPPLIER'S QUOTATION</u> ) and ( <u>BILL OF QUANTITIES)</u>
Evaluation method to be used in selecting the most responsive Bid	Lowest priced offer of technically qualified/responsive quotation
Evaluation Criteria	1. Minimum no. of years of experience in (civil works) general construction work: 3 (three)
	2. The company should have completed at least two similar in nature contracts with the contract value of USD 80,000.00 for each contract. (Copies of contracts and/or completion certificates (handover of work) to be provided.
	3. Qualification and suitability of the key personnel proposed for the contract including their previous experience with same type of assignment.
	<ul> <li>Civil Engineer/Project Manager - shall have a Degree in Civil engineering and minimum of 5 years of experience of work.</li> <li>Electrician – with a minimum of 3 years of experience of work.</li> <li>Plumber with a minimum of 3 years of experience of work of an equivalent nature).</li> </ul>
	4. Submission of Implementation Timeline/Meeting the works completion deadline of <u>90</u> days.
	5. Acceptance of General Terms & Conditions for Civil Works.
Maximum Expected duration of contract	The successful vendor shall complete the works within <b>90 days</b> from the award of contract. Offeror's technical approach shall fully comply with the specifications, drawings and BOQ.



All documentations, including catalogs, instructions and	<u>English</u>	
operating manuals, shall be in this language	Documents provided in other languages must be translated into English	
Deadline for the Submission of Quotation	On or before 24 <sup>th</sup> February 2019, 14:00 hours Tunis, Tunisia time, ref. <a href="https://www.greenwichmeantime.com">www.greenwichmeantime.com</a>	
Partial Quotes	Not permitted	
UNDP will award to	One and only one Vendor	
Type of Contract to be Signed	Contract for works	
Conditions for Release of Payment	Submission of invoice and acceptance/certification by UNDP Engineer	
Annexes to this RFQ	Scope of Works (Annex 1)	
	Form for Submission of Quotation including the BOQ (Annex 2)	
	Specifications (Annex 3)	
	General Terms and Conditions for Civil Works (Annex 4).	
	Non-acceptance of the terms of the General Terms and Conditions (GTC) shall be grounds for disqualification from this procurement process.	
Request for clarification	Offerors requesting clarification of any of the items, technical requirements or conditions stipulated in this RFQ shall communicate in writing with UNDP office to <a href="mailto:procurement.ly@undp.org">procurement.ly@undp.org</a> stating the RFQ reference number: RFQ/LBY/SLCRR/2019/011	
	All the enquiries should be made five days prior to deadline. Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the offerors.	

The quotation that complies with all of the specifications, requirements and offers the lowest price, as well as all other evaluation criteria indicated, shall be selected. Any offer that does not meet the requirements shall be rejected.

Any discrepancy between the unit price and the total price (obtained by multiplying the unit price and quantity) shall be re-computed by UNDP. The unit price shall prevail, and the total price shall be corrected. If the supplier does not accept the final price based on UNDP's re-computation and correction of errors, its quotation will be rejected.

At any time during the validity of the quotation, no price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by UNDP after it has received the quotation. At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.

Any Contract/Purchase Order that will be issued as a result of this RFQ shall be subject to the General Terms and Conditions attached hereto. The mere act of submission of a quotation implies that the vendor accepts without question the General Terms and Conditions of UNDP herein attached as Annex 4.



UNDP is not bound to accept any quotation, nor award a Contract/Purchase Order, nor be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.

Please be advised that UNDP's vendor protest procedure is intended to afford an opportunity to appeal for persons or firms not awarded a purchase order or contract in a competitive procurement process.

In the event that you believe you have not been fairly treated, you can find detailed information about vendor protest procedures in the following link:

http://www.undp.org/content/undp/en/home/operations/procurement/protestandsanctions/

UNDP encourages every prospective Vendor to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ.

UNDP implements a zero tolerance on fraud and other proscribed practices and is committed to identifying and addressing all such acts and practices against UNDP, as well as third parties involved in UNDP activities. UNDP expects its suppliers to adhere to the UN Supplier Code of Conduct found in this link: <a href="http://www.un.org/depts/ptd/pdf/conduct\_english.pdf">http://www.un.org/depts/ptd/pdf/conduct\_english.pdf</a>

Thank you and we look forward to receiving your quotation.

Yours sincerely,

Ermira Basha Operations Manager UNDP Libya



#### Scope of Work

Scope of Work for Rehabilitation Project of Animal House Building / Faculty of Medicine, Benghazi City, Libya.

#### Introduction/Background:

This project title is Rehabilitation of Animal House Building in Faculty of Medicine in Benghazi, Libya. The Faculty of Medicine complex was founded in 1984 AD in Benghazi and operated by the Ministry of Higher Education and Scientific Research, the animal house is part of the complex and has been in operation from 1984 to 2014 without any major rehabilitation. The building is currently not in use.

The animal house building is as a large incubator for animals. The importance of the building comes from the fact that surgery department students need to apply the studied theories and experiments physically. The number of students benefiting from the building exceeds eight thousand students.

## **University Complex and targeted Building descriptions:**

The faculty of Medicine University is a public university which serves Benghazi's and nearby cities and villages secondary school graduates. The complex consists of six colleges and more than twenty buildings.

The animal house building is located in the southern part of Benghazi in Alhawari neighborhood (32° 4' 33.1284" N, 20° 6' 13.4748" E) overlooking the third ring road and right beside Benghazi's Medical Center. Due to its location, the complex has been partially damaged (see aerial photos).

The building consists of two floors, ground floor and one elevated floor; the ground floor consists mainly of a number of incubators and laboratories. The first floor consists of offices, lecture's halls, toilets and the central HVAC system area.







**Aerial Photo for Faculty of Medicine and Animal House** 

#### Required works:

The required works that need to be done is internal painting as the majority of the internal paint is damaged due to water leaks from the roof. The handles, hinges and glass panels of the aluminum windows are damaged and need to be maintained. The wooden doors and wall mounted cabinets need to be maintained as most of the locks don't work with broken parts. The toilets and kitchen areas are in bad shape and need to be maintained. New sinks and water boilers need to be installed as there is a need for them in certain laboratories in the ground floor.

Most of the florescent and incandescent lighting fixtures don't work and need to be repaired. The MDP accommodates obsolete circuit breakers which usually trips and there is a necessity to replace them all with regular type to avoid electrical shorts.

The Heating and ventilation Air-Conditioning System is out of order and the building is not in use because of lack of air circulation. The HVAC system needs to be inspected, repaired and faulty parts need to be replaced (like for like). Below are the important and summary of the required rehabilitation works, for more detail refer to BOQ, the work shall include but not limited to the following: -

- A Demolishing, dismantling and Preparation Works
- **B-** Painting and Coating works
- C- Doors, Windows and Metal Works
- **D- Plumbing and Sanitary Works**
- E- Electrical Works
- F- HVAC System



## FORM FOR SUBMITTING SUPPLIER'S QUOTATION

We, the undersigned, hereby accept in full the UNDP General Terms and Conditions, and hereby offer to perform the works as per the summary provided below and attached priced BoQ in conformity with the specification and requirements of UNDP as per RFQ Reference No. RFQ/LBY/SLCRR/2019/011- Rehabilitation of Animal House Building at the Medicine Faculty of Benghazi University, Benghazi, Libya

Description:	Total (US\$)
Rehabilitation of Animal House Building at the Medicine Faculty - Benghazi University,	
Libya (as per priced BOQ)	
Grand Total	

**Currency: United States Dollars** 

All other information that we have not provided automatically implies our full compliance with the requirements, terms and conditions of the RFQ.

Annex 2-A

#### **BILL OF QUANTITIES**

Rehabilitation of Animal House Building at the Medicine Faculty of Benghazi University, Benghazi, Libya RFQ Reference Number: RFQ/LBY/SLCRR/2019/011

Item	Description	Unit	Quantities	Unit Price USD	Total Amount USD
1	Demolishing, Dismantling and Preparation Works				
	The work shall include and comply with the following: - a. Removing of demolished/dismantled material off site to authorized dumping sites. b. The dismantled material are the sole properties of the client (in case those material is required by the Client). c. The contractor shall coordinate implementation of his daily work activities, working hours, throughout the construction period with the client and the supervising engineer. d. The contractor shall protect and safe guard the existing facilities and building finishes, including the painting, the floor tiles, etc. e. The contractor shall make the necessary temporary water, electrical power connections. Etc. to prevent interruption of the power and water supply for the existing functioning building. f. The contractor shall take all necessary measures to protect and minimize environmental hazards including pollution, and noise.	Note			
1.1	Dismantling and removal of the existing steel water pipes and PVC drainage pipes. The work includes transportation of removed/dismantled materials to approved dump area as per consultant engineer instructions.	M	160		



1.2	Demolishing the existing ceramic tiles for floors and walls. The work includes transportation of demolished materials to approved dump areas as per consultant engineer.	M2	40	
1.3	Cleaning and clearing the work site and transportation of unwanted materials either to university stores or to dump area.	LS	1	
2	Painting and coating Works			
	Rate shall include: painting with different colours and textures to match the existing surfaces, surface preparation; all in accordance with the specifications and the manufactures instructions. removal of the damaged old paint, surface preparation, priming and putty.	Note		
2.1	Supply and apply 2 coats of high-quality colored oil-based paint (of approved product) for internal walls. The price includes removal of the damaged old paint, surface preparation and applying of paste and priming (primary coat) as per the site engineer instructions	M2	4000	
2.2	Supply and apply 2 coats of high-quality colored Emulsion paint (of approved product) for internal walls and ceilings. The price includes removal of the damaged old paint, surface preparation and applying of paste and priming (primary coat) as per the site engineer instructions.	M2	1400	
2.3	Supply and install high quality ceramic tiles. The price includes surface preparation and all required materials to fix the ceramic such as glue, mortar and sand and all the necessary to finalize the work as per the site engineer instructions	M2	40	
3	Doors, Windows and metal works			
3.1	Supply and install a single leave solid wooden door. The work disclosed the wooden frame, accessories, locks, cylinders, hinges and handles. The work shall also include painting the wooden doors and frames with approved wooden paint and matching the existing finished paint.	NO.	6	
3.2	Repair and adjust the damaged wooden doors including the supply and installation of missing parts, handles, locks and hinges. The work includes 2 coats of painting where required as per given instructions and all the necessary to finish the work as per the consultant engineer instructions	NO.	37	
3.3	Repair the damaged wooden wall lockers including the supply and installation of missing parts handles, locks, keys and hinges. The work includes 2 coats of painting where required as per given instructions and all the necessary to finish the work as per the consultant engineer instructions	NO.	50	
3.4	Repair and adjust the existing metal doors. The work includes installation of missing/damaged parts including handles, locks, hinges, etc and removal of existing damaged glass/metal panels. The work includes removal of rust, painting with approved metal paint including anti-rust primer coat, under coat and the finish coat and all the required works according to the applicable specifications and consultant engineer instructions	M2	15	



3.5	Supply and install high quality aluminum doors (PS Type). The item includes the frame, all the accessories, locks, cylinders, hinges and handles. The work includes supply and installation of glass panels (as required) and all the requirements according to the relevant specifications and the consultant engineer approval			
		M2	10	
3.6	Repair and adjust the existing aluminum windows. The item includes providing all the missing accessories, locks, cylinders, hinges and handles. The work includes supply and installation of glass panels (as and where required and matching the existing one) and all the requirements according to the relevant specifications and the consultant engineer approval	NO.	18	
4	Plumbing and Sanitary Works			
4.1	Supply and install Poly Propylene (PPR) pipes 1" diameter and 10 bars for potable water network. The pipes should be approved type like "Kaldi" brand or equal. The work shall include all required fittings such as Tees, bends, stop valves, coupling and all related work and accessories as per consultant engineer instructions	М	20	
4.2	Supply and install PVC pipes 4" diameter' and 10 bar drainage. The pipes should be approved type like "Red Sea" brand or equal. The work shall include all required fittings such as Tees, bends, and all related work and accessories as per consultant engineer instructions	M	60	
4.3	Supply and install 50 liters water boiler of high quality (Ariston or equivalent). The price includes all the necessary pipes, bends, valves and connections to the existing electrical and water grid as per the site engineer instructions	NO.	10	
4.4	Supply and install high quality water splashier for toilets. The item includes dismantling the old ones and installation of new ones with all required fittings and accessories as per consultant engineer instructions	NO.	8	
4.5	Supply and install high quality flusher system with 10-liter capacity for toilets. The item includes dismantling the old ones and installation of new ones with all required fittings and accessories as per consultant engineer instructions	NO.	8	
4.6	Supply and install high quality covers for toilet seats. The item includes dismantling the old ones and installation of new ones with all required fittings and accessories as per consultant engineer instructions	NO.	8	
4.7	Supply and install wash new basins including all the accessories including the holder frame, soap handles, dispenser and drainage connection. The work includes dismantling the old installations and all the necessary to complete the work as per consultant engineer instructions			
4.8	Repair the existing wash basins including all the accessories and drainage connection.	NO.	8 6	



4.9	Supply and install 2" diameter water pump 2.2 hp, 220 volts (SAER, DAB or equivalent) including installation on concrete base, necessary vibration resistance material beneath the pump, the valves, automatic operating board and connection to the existing feeding pipes including all required fittings. The price includes all the necessary to finish the work as per the consultant engineer instructions  Repairing, cleaning and flushing the existing sanitary system and manholes as per consultant engineer instructions	NO.	2	
5	Electrical Works	LS	1	
5.1	Supply and installation of electrical copper wires of 10 mm2 section, 750 volts according to the applicable standards and specifications. The wires shall be flexible and insulated with PVC. The work includes removal/dismantle the old wires as per the consultant engineer instructions	М	50	
5.2	Supply and install main circuit breakers with same current installed (GEWISS or equivalent) for the main distribution boards. The work includes removal/dismantle the old circuit breakers and all the necessary connections/modifications as per consultant engineer instructions	NOS	70	
5.3	Repair the existing florescent lighting fixtures size 2 x 120 cm. The work includes replacement of faulty lamps, starters and transistors with material of approved brand (Philips of equivalent). The work includes removal of the old ones and all the necessary to complete the work as per the consultant engineer instructions	NOS	55	
5.4	Repair the existing fluorescent lighting fixtures size 1 x 120 cm. The work includes replacement damaged lamps, starters and transistors. The work includes removal of the old ones and all the necessary to complete the work as per the consultant engineer instructions	NOS	23	
5.5	Repair the existing single Incandescent lighting fixtures. The work includes replacement of lamps and accessories. The work includes removal of the old ones and all the necessary to complete the work as per the consultant engineer instructions	NOS	40	
5.6	Testing and commissioning the entire electrical system in the building and provide all missing parts like electrical boards, missing cables, circuit breakers. Etc fix all the system defects to ensure safe operation	LS	1	
5.8	Supply and installation of fire extinguisher cylinders 12 kg, ABC Powder	NOS	10	
6	Air Conditioner Works			
6.1	Repairing, testing and commissioning the existing HVAC system. The work includes replacement of all damaged/missing parts including motors, rails, ducts, electrical switches, fans, bearings, filters, lubricants. Etc and all the necessary to complete the work as per consultant engineer instructions	LS	1	
	Total for all Works USD			



Summary	
	Amount in USD
Total for Works	
Grand total in words USD	
Name of the contractor:	
Contact Person:	
Position:	
Email:	
Mobile Number:	
Address	
Signature and stamp of the contractor	
Date:	



Specifications

Attached



# **UNDP General Conditions of Contract for Civil Works**

Attached