

# REQUEST FOR QUOTATION (RFQ) (Works)

DESCRIPTION: Rehabilitation of the Service Building	DATE: <b>January 11, 2019</b>
for the Water Reservoir at Aljawf Area, Al-Kufra, Libya	REFERENCE: RFQ/LBY/SLCRR/2019/005

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 22<sup>nd</sup> January 2019 at 14:00 hours Tunis, Tunisia 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 Rue du Lac Windermere, Les Berges du Lac, 1053 Tunis, Tunisia

An organized site visit is arranged on 16<sup>th</sup> January 2019 at the below timing:

Service Building for the Water Reservoir at Aljawf Area, Al-Kufra, Libya at 10:00 hrs (Libya Time).

Focal Person(s): Eng. Eng. Ali Shaw, Civil Engineer

Phone number: +218-945090100

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	Service Building for the Water Reservoir at Aljawf Area (Alhamia Mountains),
	Al-Kufra, Libya
Preferred Currency of Quotation	United States Dollars (US \$)
Site visit	An organized site visit is arranged on 16th January 2019 at the below timing:
	Service Building for the Water Reservoir at Aljawf Area, Al-Kufra, Libya at 10:00 hrs (Libya Time).
	Focal Person(s): Eng. Eng. Ali Shaw, Civil Engineer Phone number: +218-945090100
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 of contract	Except when the interests of UNDP so require, it is the UNDP's preference to 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 50,000.00 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 of an equivalent nature.</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>60</u> days or shorter.
	5. Acceptance of General Terms & Conditions for Civil Works.



Maximum Expected duration of contract	The successful vendor shall complete the works within <b>60 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 operating manuals, shall be in this language	English  Documents provided in other languages must be translated into English
Deadline for the Submission of Quotation	On or before 22 <sup>nd</sup> January 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/2019/005
	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,

Monammed Salih, Officer In Charge UNDP Libya



#### Scope of Work

## Rehabilitation of the Service Building for the Water Reservoir at Aljawf Area, Al-Kufra, Libya

#### **Background:**

The existing underground water tank 1600 m3 located in the north of Alkufra at Aljawf area on Alhamia Mountains about 422 m above sea Level. The water reservoir is part of the water supplying system which provides sufficient potable water of appropriate quality to about 60% of Al Kufra city population.

#### **Works Description:**

It is required to perform minor rehabilitation works for the existing service building at the water storage station.

The Work mainly includes the following:

- A-Demolishing, dismantling & preparation works
- **B-Plastering works**
- C-Tiling &marble works for Tank, sills of windows & door.
- D- Painting & coating works.
- E- Door, windows& metal works.
- F- Electrical & air conditioners works.
- G- Plumbing &sanitary works.



#### 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/2019/005- Rehabilitation of the Service Building for the Water Reservoir at Aljawf Area, Al-Kufra, Libya.

Description:	Total (US\$)
Rehabilitation of the Service Building for the Water Reservoir at Aljawf Area, Al-	
Kufra, 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.

## **BILL OF QUANTITIES**

Rehabilitation of the Service Building for the Water Reservoir at Aljawf Area, Al-Kufra, Libya

RFQ Reference Number: RFQ/LBY/SLCRR/2019/005

				Unit Price	Total Amount
Items	Description	Unit	Qty	(USD)	(USD)
1	A - Demolishing and preparatory works:				
A.1	Demolishing the existing plastering layer of any thickness on walls and roofs. The work includes surface preparation to receive new plastering layer and hauling a way of the resulted material to authorized dumping area as per the Engineer instructions.	SQ.M	250		
A.2	Dismantling and removing the floor tiles including mortar layer, sinks, drainage pipes, water pipes and area preparation to receive new work, and hauling a way of the resulted material to authorized dumping area as per the Engineer instructions.	SQ.M	350		
A.3	Dismantling and removal of existing wooden, steel doors & windows including the frames, protection steel & ladders and keeping the ones that can be used.	Nos	7		
A.4	Cleaning the site around the tank & inside the tank and hauling a way of the debris, rubbish etc to authorized dumping area as per the Engineer instructions.	CU.M	40		
	B- Plastering Works				
B.1	Supply and apply two layers of cement plastering for the external, internal walls. The first layer shall be cement sand mortar (1:3) & the second layer of 350 kg cement and 580 kg lime stone powder + 1170 Kg sand + marble powder. The work includes supply and install of wiremesh between new & old plastering and for conduits and windows' edges as per applicable specifications & the Engineer instructions.	SQ.M	230		



	C. Dainting and ageting Manks			
	C - Painting and coating Works			
	All painting materials shall be of high quality approved product complying with the technical specifications and manufacturer's instructions.			
	The work shall include surface preparation for new painting works, including peeling off old damaged paint, filling holes, plaster patching, putty, priming, etc. Work in multi colors.	Note		
C.1	Supply & apply minimum 2 coats of colored emulsion paint (Supercryle) of high quality approved product, on the existing internal walls and ceilings. The work shall also include removing the damaged of flaking paint, cleaning, surface preparation, applying putty as needed and all required works and as directed and approved by the Engineer.	SQ.M	150	
C.2	Supply and apply minimum 2 coats of high quality colored weather shield emulsion paint for the external walls (Tex Medium). The work includes surface preparation including the application of paste, grinding and all the necessary to complete the work as per Engineer instructions.	SQ.M	150	
C.3	supply & apply Grafiato colored paint of high quality on the existing external and internal walls. The work includes surface preparation including the application of paste, grinding and all the necessary to complete the work as per the Engineer instructions.	SQ.M	250	
C.4	Supply & apply minimum 2-coats Epoxy SikaTop-Seal 107, or equally approved, for the internal surfaces. The price includes removing of rust, cleaning steel bars, and surface preparation; all according to the specifications and the Engineer instructions.	SQ.M	400	
	D - Tiling and Marble Works:			
	The work shall include and comply with the following: Tiles should be of high quality approved product. Samples should be provided for the Engineer's approval. Surface preparation for new tiling works. Tiling pattern and color shall be as per the Engineer instruction, using plastic tile crosses, Cleaning and grouting with approved grout in multi colors.	Note		
D.1	Supply and install first grade silvia marble of 3 cm thick for window and door sills. The work includes all the necessary to install and fix the marble frames including mortar as per applicable specifications as per the Engineer instructions and approved sample(s).	SQ.M	16	
D.2	Supply and install first grade, non-slipping ceramic floor tiles 8 mm thick. The work includes mortar & waterproof grouts as per relevant specifications and the Engineer's instructions.	SQ.M	350	
D.3	Supply and install first grade ceramic tiles for skirting size 30×7×0.8 cm. The work includes all the necessary to install, including mortar as per applicable specifications & as per the Engineer instructions.	Lin.M	40	
D.4	Supply and install first grade ceramic wall tiles 4mm thick for toilets. The work includes mortar, grouting; all as per the relevant specifications and the Engineer's instructions.	SQ.M	22	
D.5	supply & install first grade Terrazzo tiles (marble chips ) 30×30×3 cm .The work includes all the necessary to install, including mortar as per applicable specifications & as per consultant engineer instructions & approved sample(s)	SQ.M	70	
	E - Doors, Windows and Metals Works			
	L - Doors, willdows and Wetals works			



	The price of works shall include supplying, workmanship and fixation				
	and work in multi colors. The contractor shall submit shop drawings to				
	the Engineers approval before supplying. Supplying and installing high				
	quality, hardware and accessories.	Note			
	Supply and install aluminum windows and doors of high quality (PS Type). The item includes the frame, high quality accessories, locks,				
E.1	cylinders, hinges handles and glass as per specifications and the				
	Engineer's approval.	SQ.M	18		
	Supply & install protection metal door including all accessories, locks,,	30.171	10		
	hinges & handles etc. The price includes oil painting, applying 2 coats of				
E.2	primer (anti-rust paint) & 2 coats of final coats & all the necessary				
	requirements and accessories to finish the work as per the Engineer's				
	instructions.	SQ.M	7		
	Supply and install metal protection for windows. The price includes				
E.3	applying 2 coats of primer (anti-rust paint) and 2 coats of final coats and				
	all the necessary requirements and accessories to finish the work as per				
<u> </u>	the Engineer's instructions.	SQ.M	10	1	
	Conduct maintenance, repair and adjust the existing metal doors				
	(leaves and frames). The work shall include repairing the				
	damaged/missed parts of the metal doors, supply and install new accessories, hinges, locks etc., and adjusting the doors to close and				
E.4	open properly to the satisfaction of the Engineer. The works shall				
	include rubbing out the old paint and apply new paint on the doors and				
	frames & all the necessary to complete the work as per the Engineer's				
	instructions.	Nos	1		
	Supply & install 5m high stainless steel internal access ladder and				
E.5	galvanized steel cover for the water tank opening. The work includes				
L.5	fixing to concrete walls of the water tank and all associated works,				
	complete.	Nos	2		
	Total for Civil Works carried to summary				
2	F - Electrical and Air-Conditioning Works:				
	All the electrical material and works shall be of high quality. The works				
	shall be carried out according to the relevant specifications and				
	Engineer instructions.	Note			
	Supply, connect & install fluorescent lighting fixtures size 2 x 120				
F.1	including the cover (casing). The lighting fixtures should be of approved				
	brand such as Philips or equivalent. The work includes removal of the existing damaged fixtures and all the necessary to complete the work.	Nos	5		
	Supply, install &connect flexible 2.5 mm2 electrical insulated copper	Nos	3		
F.2	wires.	Lin.M	100		
	Supply, install &connect flexible 4 mm2 electrical insulated copper				
F.3	wires.	Lin.M	100		
	Supply, install & maintain first grade wall mounted inventor split air				
	conditioners (18000 BTU). The price shall include 3 years warranty,				
	wiring, electrical connections, switch 32 A, drain pipes to the nearest				
F.4	drain point, waterproof on-off switch on the external units, galvanized				
	steel holders/stands, opening in walls by coring machine, closing holes				
	with sika sealant, gas and oil charging. & all the necessary to complete				
	the work as per relevant specifications and the Engineer instructions.	Nos	1		
	Supply and install high quality exhaust fan size 30 x 30 cm for toilets.	1105	1		
F.5	The work includes all the necessary to complete the work as per the				
	consultant engineer instructions	Nos	1		



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1	Supply and install internal electrical first grade single phase 16 Amp	1		
F.6	switch. The work includes removal/dismantle the old switches as per	1		
	consultant engineer instructions	Nos	5	
	Supply and install single internal electrical first grade socket 16 Amp.			
F.7	The work includes removal/dismantle the old switches as per			
	consultant engineer instructions	Nos	5	
	Supply, install, connect & commission, first grade flexible electrical			
F.8	N.Y.Y. cables of 600/1000 V grade and comply with BS 6004 Table 5,			
1.0	insulated with PVC, size 4 X 16 mm, according to the specifications and	1		
	the Engineer instructions.	Lin.M	100	
	Install and connect underground electrical cables. The work shall			
	include excavation of trench 60 cm width and 80 cm deep, 15 cm sand			
F.9	bed, supply & install precast concrete protection tiles, warning tapes,	1		
	backfilling and compactions and all the necessary to complete the work			
	as per relevant specifications and the Engineer instructions.	Lin.M	100	
2	Total for Electrical and Air conditioner works carried to summary			 
	<u> </u>			
3	G -Sanitary and Plumbing works			
	Supply and install high quality Poly Propylene (PPR) (embedded in the			
	walls) 1" and 1.25" pipes 20 bar for potable water network. The work			
G.1	shall include all fittings such as Tees, bends, stop valves, coupling and			
	all associated civil works work to complete the work as per consultant	l	_	
	engineer instructions	Lin.M	70	
	Supply and install 80 liters electric water boiler of high quality (Ariston			
G.2	or equivalent). The price includes all the necessary tubes, bends, valves			
	and connections as per the Engineer's instructions.	Nos	1	
	Supply and install high quality oriental toilet seats including the flush			
6.3	system with minimum 10 liters capacity and cover. The work includes	1		
G.3	all the necessary to complete the work as per the Engineer instructions.			
		Nos	1	 
]	Supply and install high quality basin of size 58 x 45 cm minimum. The	1		
G.4	work includes the mixer, all the fittings, valves, tees, elbows, mirror et	1		
JT	and all necessary to complete the work as per the Engineer instructions.		_	
		Nos	2	
	Supply and install floor drain 2.5" or 3.0" diameter. The item includes			
G.5	the 15 x 15 cm chrome cover and a 3-4" coupling of 80 cm length and			
	all the necessary to complete the work as per the Engineer instructions.	Nos	2	
	Conduct maintenance & repair on the existing galvanized steel water			
G.6	scale. Scale should be mechanically & clearly marked using permanent			
3.0	paint and according to the Engineer's instructions.	Nos	1	
	supply & install high quality fiber glass water tank 1 m3. The work	Nos	1	
	includes all the fittings, valves, tees, elbows, automatic timer. The work	1		
	shall also include supplying & installation of high quality water pump	1		
G.7	1HP with automatic electrical switches and needed electrical	1		
	connections and all necessary to complete the work as per the Engineer	1		
	instructions.	Nos	1	
	Supply and install 6" UPVC pipes (10 bar pressure) for waste water	.,,,,		
	drainage. The work includes all tees, bends, all the required fittings such			
G.8	as Tees, bends, stop valves, excavation, backfilling coupling and all			
0.0	related work and accessories to complete the work as per the Engineer	1		
	instructions.	Lin.M	20	
	Total Sanitary and Plumbing Works carried to summary	1		



Summary					
	Amount in USD				
Total Civil Works					
Total Electrical Air Conditioning Works					
Total Plumbing and Sanitary 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