

## REQUEST FOR QUOTATION (RFQ) (Works)

Rehabilitation of Alhadayek Clinic, Benghazi, Libya.	DATE: <b>July 10, 2020</b>
	REFERENCE: RFQ/LBY/SFL/2020/053

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 July 2020 at 14:00 hours** Tunis, Tunisia time, ref. [www.greenwichmeantime.com](http://www.greenwichmeantime.com) and via email at [tenders.ly@undp.org](mailto:tenders.ly@undp.org).

An organized site visit, subject to government movement restrictions, is arranged on 15 July 2020, at 11:00 hours, Libya time, at below mentioned place:

Alhadayek Clinic building in Benghazi, Libya

Focal Person(s):

Eng. Walid Mughrabi Tel: +218 917431429 , Email : [walid.mughrabi@hotmail.com](mailto:walid.mughrabi@hotmail.com)

Quotations submitted by email must be limited to a maximum of 10 MB, 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	Alhadayek Clinic in Benghazi
Preferred Currency of Quotation	United States Dollars (US \$)
Site visit	An organized site visit, subject to government movement restrictions, is arranged on 15 July 2020, at 11:00 hours, Libya time, at below mentioned place:  <b>Alhadayek Clinic building in Benghazi, Libya</b>  Focal Person(s): Eng. Walid Mughrabi Tel: +218 917431429
Period of Validity of Quotes	<b>120 days - commencing on the submission date</b> 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%

Performance Security	<p>Required: In lieu of Performance security, contract will be subject to a deduction of 10 % (TEN) percent of the amount accepted for the payment as security deposit from all progressive payments.</p> <p>This amount will be kept as Retention to cover the Defect Liability period* of <b>6 months</b> after Contract completion date. Retention amount could be replaced with the Bank Guarantee issued by reputable International Bank.</p> <p>a. The proceeds of the Performance Security shall be payable to UNDP as a compensation for any loss resulting from the Contractor's failure to complete its obligations under the contract.</p> <p>b. Upon successful completion of Defect Liability Period of <b>6 months</b> and upon issuance of completion certificate, UNDP will release retention money to the Bidder.</p> <p>* Retention Defect Liability is instrument to cover any defects that are discovered or raised in the normal course of usage within <b>6 months</b> after the works/goods have been put into the service</p>
Quotation shall include the following:	<p>a. <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.</p> <p>b. <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). The evidence (documents) must be translated into English language.</p> <p>c. <u>Copies of Contracts and Completion Certificate</u> of two similar contracts as prime contractor.</p> <p>d. <u>List of proposed personnel with CV's</u> showing relevant experience and qualification.</p> <p>e. <u>Project Schedule</u>: An outline of the firm/company's proposed timeline reflecting start and completion dates of works including</p> <p>f. <u>Signed/stamped Annex 2 &amp; 2A</u> (FORM FOR SUBMITTING SUPPLIER'S QUOTATION – Annex 2) and (BILL OF QUANTITIES – Annex 2A)</p> <p>g. Acceptance of General Terms &amp; Conditions for Civil Works</p>
Evaluation method to be used in selecting the most responsive Bid	Lowest priced offer of technically qualified/responsive quotation

Evaluation Criteria	<p>1. Minimum no. of years of experience in (civil works) general construction work: 3 (three)</p> <p>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 completion certificates (handover of work) to be provided. The supporting documents must be translated into English language.</p> <p>3. Qualification and suitability of the key personnel proposed for the contract including their previous experience with same type of assignment:</p> <ul style="list-style-type: none"> <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/technician - with a minimum of 3 years of experience of work.</li> </ul> <p>4. Submission of Implementation Timeline/Meeting the works completion deadline of 120 days <b>(4 calendar months)</b>.</p> <p>5. Acceptance of General Terms &amp; Conditions for Civil Works</p>
Maximum Expected duration of contract	The successful vendor shall complete the works within <b>120 days (4 calendar months)</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	<p><u>English</u></p> <p><b>Documents provided in other languages must be translated into English</b></p>
Deadline for the Submission of Quotation	On or before <b>22 July 2020</b> at 14:00 hours Tunis, Tunisia time, ref. <a href="http://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	<p>Scope of Works (Annex 1)</p> <p>Form for Submission of Quotation including the BOQ (Annex 2 &amp; 2 A)</p> <p>Specifications (Annex 3)</p> <p>General Terms and Conditions for Civil Works (Annex 4).</p> <p>Non-acceptance of the terms of the General Terms and Conditions (GTC) shall be grounds for disqualification from this procurement process.</p>
Request for clarification	<p>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: <b>RFQ/LBY/SFL/2020/053</b></p> <p>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.</p>

Other Information Related to the RFQ	UNDP has zero tolerance for fraud and corruption, meaning that UNDP vendors are not to engage in fraud or corruption. Vendors engaged in fraud and corruption will be subject to sanctions. Fraud includes the submission of fraudulent or misrepresented documents, such as bid securities and financial statements.
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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/procurement/business/protest-and-sanctions.html>

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:

[http://www.un.org/depts/ptd/pdf/conduct\\_english.pdf](http://www.un.org/depts/ptd/pdf/conduct_english.pdf)

Thank you and we look forward to receiving your quotation.

Yours sincerely,



Shohrukh Abdulloev  
Procurement Specialist  
UNDP Libya



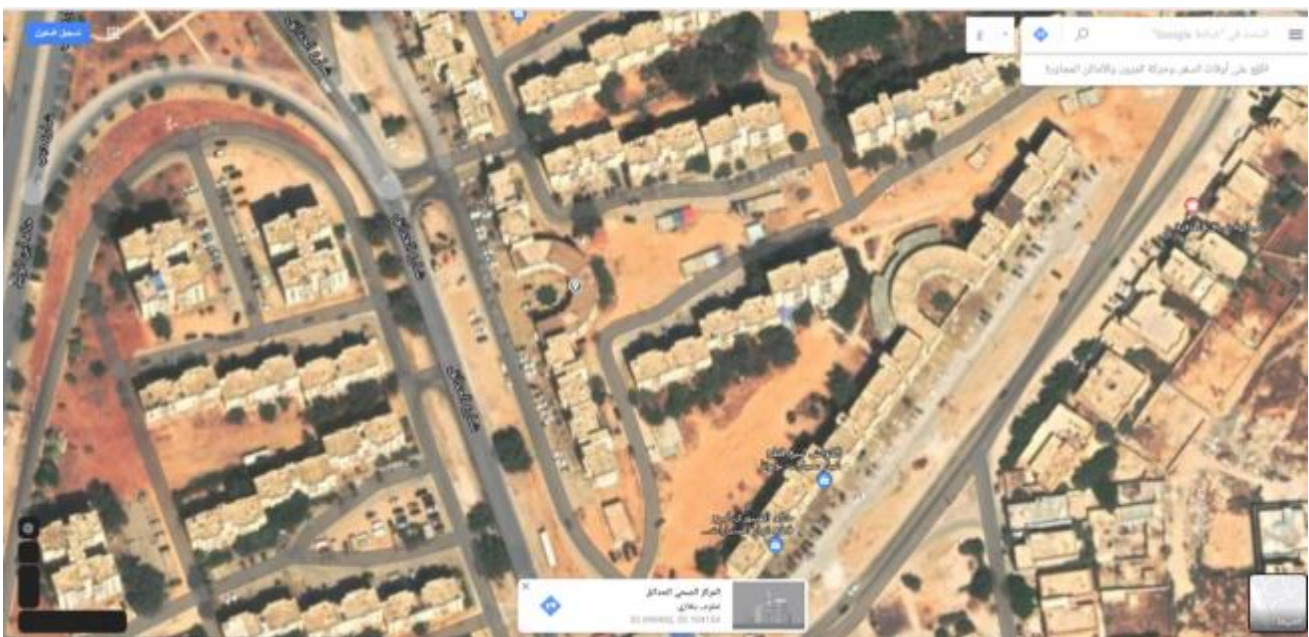
## Rehabilitation of Alhadayek Clinic, Benghazi, Libya

### 1. Introduction/Background:

The **Alhadayek Clinic** is one of the main public clinics in the city of Benghazi which serves all of Benghazi city citizens especially the nearby neighborhoods. which provides medical services in different departments from vaccination to motherhood, childcare, dentist, nursery and OPD

The **Alhadayek Clinic** is located in the heart of Benghazi (30.096982, 20.104154) in a residential area of Alhadayek. Due to the lengthy period passed on the clinic without any rehabilitation works and also using the clinic during the armed conflict period as a shelter for refugees, the clinic is in a poor condition and need to be rehabilitated the soonest

The clinic consists of two story precast buildings and it has been in operation since early 1990s



## 2. Required works:

The **Alhadayek Clinic** requires rehabilitation works detailed below as these have been somehow modified during the conflict. The whole clinic needs to be painted internally, demolished protection bars, windows and doors need to be either repaired or replaced.

A new protection bars and metal doors need to be installed at the front side of the clinic in order to isolate it from the road. Some new block walls need to be built, plastered and painted.

The estimated project period is four calendar months

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- Structural works repairs

C- Masonry and plastering Works

D- Painting Works (External and External)

E- Replacement of Doors, windows and metal Works for windows

F- Plumbing and Sanitary Works

G- Electrical 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/SFL/2020/053 - Rehabilitation of Alhadayek Clinic, Benghazi, Libya.**

Description:	Total ( US\$)
Subtotal Civil Works	
Subtotal Plumbing and Sanitary Works	
Subtotal Air Conditioner Works	
Subtotal Electrical Works	
Subtotal Generator System	
Subtotal Walk-in Cold room	
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.

**We declare that the firm/company or individuals employed by the firm/company are not included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List.**

Company Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Position: \_\_\_\_\_

Email: \_\_\_\_\_

Mobile Number: \_\_\_\_\_

Address: \_\_\_\_\_

Authorised Signature & Stamp: \_\_\_\_\_ Date: \_\_\_\_\_

# BILL OF QUANTITIES

**Description: Rehabilitation of Alhadayek Clinic, Benghazi, Libya.**

**RFQ Reference Number: RFQ/LBY/SFL/2020/053**

No	Description	Unit	Quantity	Unit Price	Total Amount
<b>1</b>	<b>Demolishing, Dismantling and Preparation Works</b>				
	<p><b>The work shall include and comply with the following:-</b></p> <p>a. Removing of demolished/dismantled material off site to authorized dumping sites.</p> <p>b. The dismantled material are the sole properties of the client (in case those material are required by the Client).</p> <p>c. The contractor shall coordinate implementation of his daily work activities, working hours, throughout the construction period with the client and the supervising engineer.</p> <p>d. The contractor shall protect and safe guard the existing facilities and building finishes, including the painting, the floor tiles, ...etc.</p> <p>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.</p> <p>f. The contractor shall take all necessary measures to protect and minimize environmental hazards including pollution, noise and dust.</p>				
1.1	Demolishing the existing ceramic tiles for floors and walls. The work includes preparation of the surface to receive new ceramic and transportation of demolished materials to approved dump areas as per consultant engineer	SQ.M	105		
1.2	Dismantling the toilet seats including all installation such as pipes, tubes, bends etc. The work includes transportation of demolished materials to approved dump areas as per consultant engineer	Nos	3		
1.3	Dismantling the floor drains including all installation such as pipes, tubes, bends etc. The work includes transportation of demolished materials to approved dump areas as per consultant engineer	Nos	3		
1.4	Dismantling the washing basins including all installation such as pipes, tubes, bends etc. The work includes transportation of demolished materials to approved dump areas as per consultant engineer instructions	Nos	3		
1.5	Dismantling the water boiler including all installation such as pipes, tubes, bends etc. The work includes transportation of demolished materials to approved dump areas as per consultant engineer instructions	Nos	3		
1.6	Dismantling the potable, sewer water and rain water networks including the toilet seats and any other installations on the building floor and embedded in the building roof such as feeding water pipes and rain water pipes. The work includes preparation of the surface to receive new ceramic and transportation of demolished materials to approved dump areas as per consultant engineer instructions	L.S	1		
1.7	Dismantling the existing metal doors. The work includes transportation of demolished materials to approved dump areas as per consultant engineer instructions	Nos	2		



1.8	Dismantling and removal of fluorescent lighting fixtures with any size. The work includes transportation of dismantled materials to approved dump area as per consultant engineer instructions	Nos	105		
1.9	Dismantling and removal of single switch. The work includes transportation of dismantled materials to approved dump area as per consultant engineer instructions	Nos	26		
1.10	Dismantling and removal of double switch. The work includes transportation of dismantled materials to approved dump area as per consultant engineer instructions	Nos	14		
1.11	Dismantling and removal of thermal switch. The work includes transportation of dismantled materials to approved dump area as per consultant engineer instructions	Nos	13		
1.12	Dismantling and removal of sockets. The work includes transportation of dismantled materials to approved dump area as per consultant engineer instructions	Nos	60		
<b>2</b>	<b>Masonry and Plastering Works</b>				
2.1	Supply and build hollow concrete block size 40 x 20 x 20 cm thick for closing windows opening on the front façade and where else required. built with cement sand mortar (1:3) mix according to technical specification on the front façade. The works includes supply of all required materials , workmanship and all the necessary activities to complete the work as per technical Specification and site engineer instructions	SQ.M	22		
2.2	Supply and apply two layers of cement plastering for the Internal and external walls. The first layer shall be cement sand mortar (1:3) and the second layer of 350 kg cement and 580 kg lime stone powder + 1170 Kg sand + marble powder. The Item includes all the necessary to complete the work as per consultant engineer instructions	SQ.M	44		
2.3	Demolishing of existing walls and build new ones. The work includes making openings for one door and one window at the laboratory. The work includes supply and installation of new metal door of size 2.15 * 1.0 m and an aluminum window of 1 * 0.7 m size . The work includes demolition and transportation of demolished materials , Construction of new wall including supply and installation of windows and all the necessary to complete the work as per engineer instructions	L.S	1		
2.4	Construction of a new metal fence with RCC framing and foundation and access point located in the front entrance of the clinic. The work includes all the concrete works for foundations, tie beams, columns, all the required masonry , plastering , all required finishing activities, supply and installation of metal fence a two leaf metal door including all the required painting works and all the necessary activities to complete the work as per consultant engineer instructions	Lin.M	16		
<b>2</b>	<b>Coating Works</b>				
2.1	Supply and install high quality anti-slippery ceramic floor tiles (Spanish type or equivalent to be approved) for toilet floors. The price includes all required materials and installation of the ceramic ties such as glue, mortar, grouting with selected color and all the necessary activates to satisfactory completion of the work as per technical specification and the site engineer instructions	SQ.M	22		

2.2	Supply and install high quality ceramic wall tiles (Spanish type or equivalent to be approved) for toilet floors. The price includes all required materials and installation of the ceramic ties such as glue, mortar, grouting with selected color and all the necessary activates to satisfactory completion of the work as per technical specification and the site engineer instructions	SQ.M	82		
2.3	Supply and install high quality anti-slippery ceramic Floor tiles (Spanish type or equivalent to be approved ) for dentist room and laboratory floors. The price includes all required materials and installation of the ceramic ties such as glue, mortar, grouting with selected color and all the necessary activates to satisfactory completion of the work as per technical specification and the site engineer instructions	SQ.M	60		
2.4	Supply and install high quality ceramic wall tiles (Spanish type or equivalent to be approved ) for dentist room and laboratory walls. The price includes all required materials to fix the ceramic such as glue, mortar, grouting with selected color and all the necessary to finalize the work as per the site engineer instructions	SQ.M	140		
2.5	Supply and install of 3 cm thick, 25 cm width marble doors and window frames (Carrara or equivalent to be approved ) the color should be homogeneous and free of any defects and cracks. . The frames should be fixed with cement mortar and the item includes all the necessary activities and material to complete the work as per technical Specification and consultant engineer instructions	Lin.M	20		
2.6	Service Counter ,Supply and install a service counter of Italian Carrara marble of at least 80 cm height for laboratories, dentist room and service room. The work includes partitioning and supply and installation of aluminum cabinets of PS type. The work includes all the necessary to complete the work as per consultant engineer instructions	Lin.M	20		
3	<b>Painting Works</b>				
3.1	Supply and apply 3 coats of high quality anti-bacteria emulsion paint "Supercryle" (of approved product such as Scab, Pachin or GLC) for internal walls and ceilings. The price includes removal of the damaged old paint, surface preparation and applying of paste and priming (primary coat) and two final coats as per the site engineer instructions	SQ.M	1000		
3.2	Supply and apply 3 coats of high quality weather shield paint (Gravito of approved product). The price includes removal of the damaged old paint, surface preparation and applying of paste and priming (primary coat) and two final coats . The work includes scaffolding and all the necessary to complete the work as per the site engineer instructions	SQ.M	350		
4	<b>Doors, Windows and metal works</b>				
4.1	Supply and install high quality aluminum partitioning of PS type (ALFANIA PROFILE). The Price includes supply, installation of aluminum partitioning of PS type with all accessories such as locks, cylinders, hinges, handles, etc. supply and installation of colored glass panels (of 6 mm thickness as and where required) and all the requirements according to the relevant specifications and the consultant engineer approval	SQ.M	15		

4.2	Supply and install aluminum windows or doors of high quality (LB. Type). The item includes the frame, all the accessories, locks, cylinders, hinges and handles. The work includes supply and installation of glass panels (6 mm thickness) and all the requirements according to the relevant specifications and the consultant engineer approval	SQ.M	35		
4.3	Repair and adjust the existing aluminum windows, doors and partitions. The work includes re-fixing the loose frame to the walls, replacing damaged profiles, provision of missing and/or damaged parts like glass panels, hinges, locks, handles, rubber and all the necessary works to complete the work as per the Engineer's instructions.	Nos	26		
4.4	Supply and install new metal protection bars for windows, doors and any other required openings. The price includes all the necessary locks, hinges, cylinders, etc. the price also includes reinforced glass panels (as and where necessary) and painting with primary coat and 3 finish coats as per required colors. the item includes all the necessary to complete the work as per consultant engineer instructions	SQ.M	20		
4.5	Repair the existing metal doors and protection bars. The work includes installation of missing/damaged parts including handles, locks, hinges, etc and removal of existing damaged glass/metal panels (if any) and installation of new ones similar to existing (like for like). 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	Nos	30		
4.6	Supply and install Mahogne solid wooden door with double or single leaves including the frame. The work includes supply and install all accessories such as locks, cylinders, hinges and handles. The work shall also include painting the wooden doors and frames with two coats of approved wooden paint and matching the existing ones in terms of size, color and decoration according to the relevant specifications and the consultant engineer approval	SQ.M	4		
4.7	Repair the damaged wooden doors and supply and installation of missing parts including handles, locks, missing keys and hinges. The work includes removal of the old paint and applying 2 coats of painting as per given instructions and all the necessary to finish the work as per the consultant engineer instructions	Nos	16		
4.8	Supply and construct a reception table at the clinic entrance made of approved marble type. The work includes the bookshelf behind the receptionist made of gypsum-board as per approved design and decoration	L.S	1		
4.9	Supply and installation of MDF cupboard. The work includes all the accessories such as locks, hinges, cylinders, hinges, handles, etc. The work includes all the necessary to complete the work as per consultant engineer instructions	SQ.M	15		
4.10	Repair the existing damaged wooden cupboards at rooms and corridors and supply and installation of missing parts including handles, locks, missing keys and hinges. The work includes removal of the old paint and applying 2 coats of painting as per given instructions and all the necessary to finish the work as per the consultant engineer instructions	SQ.M	55		
	Sub total for Civil Works				

<b>5</b>	<b>Plumbing and Sanitary Works</b>				
	All fittings and pipe specials used in the plumbing installations shall be suitable and computable with all respects to the pipe line to which fittings and specials are fixed. All Sanitary fittings and fixtures shall be ISO certified and approved by engineer. Rates for plumbing work shall include for: Complying with relative British/EC or any other standards as given under the specifications and with the regulations of local authority cutting and waste of pipes etc, and joining pipes. Connecting pipes to sanitary fixtures and appliances. Rates for sanitary fittings shall include for: Assembling, jointing together and fixing component parts and jointing to pipes including necessary coupling and for leaving perfectly clean and in perfect working order on completion. Jointing and connecting of pipes to sanitary fittings. Testing and commissioning of the installation. Rates for drainage work shall include for: Excavation, backfilling and disposal of surplus soil. All pipes fittings such as bends, junctions, elbows, tees etc. Connections to sides of manholes. Providing sleeves, etc when pipes pass through walls, foundations etc.				
5.1	Supply and install Poly Propylene (PPR) pipes 3/4" diameter and 10 bar rate for potable water network. The pipes should be of "Kaldi" brand or equivalent. 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.	Lin.M	55		
5.2	Supply and install PVC pipes 2" diameter' and 10 bar rate for sanitary water drainage. The pipes should be of "smart Home or Red Sea" brands or equivalent. The work shall include dismantle of the old pipes and installation of new ones including all required fittings such as Tees, bends, and all related work and accessories as per consultant engineer instructions.	Lin.M	15		
5.3	Supply and install PVC pipes 4" diameter' and 10 bar rate for sanitary water drainage. The pipes should be of "smart Home or Red Sea" brands or equivalent. The work shall include dismantle of the old pipes and installation of new ones including all required fittings such as Tees, bends, and all related work and accessories as per consultant engineer instructions.	Lin.M	12		
5.4	Supply and install high quality wash basins size 48*58 cm including chrome plated mixer of GROHE or FIORE type, soap dispenser, feeding tubes, valves, drainage connections and accessories, complete. As per approved sample by consultant engineer.	Nos	3		
5.5	Supply and install high quality toilet seats including the cover, flushing tank 10 liters and accessories. The work includes all the necessary pipes and fittings of Smart Home type, excavation in all types of flooring, and connections to the nearest manhole as per consultant engineer instructions.	Nos	3		
5.6	Supply and install high quality water splasher 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.	Nos	3		
5.7	Supply and install high quality anti-corrosion 10 cm x 10 cm floor drains. The item includes all required pipes, fittings and accessories as per consultant engineer instructions.	Nos	8		

5.8	Supply and install 80 liters water boiler of high quality (Ariston or equivalent). The price includes all the necessary tubes, bends, valves and connections as per the site engineer instructions	Nos	3		
5.9	Supply and install high quality stainless steel double bowl sink size 80cm x 50cm (Roca Type) or equivalent . Complete with all water supply pipes, water mixer high quality, accessories, dispenser and drainage connection. The item includes dismantling the old ones and installation of new ones and all requirement as per consultant engineer instruction	Nos	3		
	<b>Sub total for Mechanical Works</b>				
<b>6</b>	<b>Electrical Works</b>				
6.1	Supply and install single internal electrical first grade switch 16 A (ABB or equivalent) for the lighting fixtures. The work includes removal/dismantle the old switches as per consultant engineer instructions	Nos	26		
6.2	Supply and install double internal electrical first grade switch 16 A (ABB or equivalent) for the lighting fixtures. The work includes removal/dismantle the old switches as per consultant engineer instructions	Nos	14		
6.3	Supply and install single internal electrical first grade socket 16 A (ABB or equivalent). The work includes removal/dismantle the old switches as per consultant engineer instructions	Nos	60		
6.4	Supply and install florescent lighting fixtures 2X40 watt, 120cm . The fixtures should be of approved brand (Philips of equivalent) and the work includes removal of the old fixtures and electrical connections.	Nos	105		
6.5	Supply and install spherical lighting fixtures to be installed on the clinic external wall. The fixtures should be of approved brand (Philips of equivalent) and the work IP 65 for toilets, including day light control , and all needed accessories , removal of the old fixtures and electrical connections. includes all the required cables and associated works to complete the work as per consultant engineer instructions	Nos	16		
6.6	Supply and installation of fire extinguisher cylinders 12 kg, ABC Powder	Nos	6		
6.7	Supply and install wall mounted invertors split air conditioners type LG, Sharp or equivalent. The price shall include one year warranty, wiring, electrical connections, drain pipes to the nearest 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. the units shall be according to the below specifications:Capacity :12000 BTUPre charged with Eco Friendly R 410AWashable screen anti-bacterial filtrationLow ambient heating tempPower supply source V/PH/HZ-208-230V-1-60HZAir flow volume m3/h-840Noise level in-door D/B-47Noise level out-door D/B-53Air Circulation (H/M/L) - m3/h 850/680/540Digital, Multi-function LCD remote Control	Nos	12		
	<b>Sub total for Electrical Works</b>				
<b>Summary</b>					
<b>Bills</b>	<b>Description</b>	<b>Amount (US\$)</b>			
1	Sub total for Civil Works	0.00			

2	Sub total for Mechanical Works	0.00
3	Sub total for Electrical Works	0.00
	<b>GRAND TOTAL</b>	<b>0.00</b>



**Specifications**

**Attached**



**Annex 4**

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

**Attached**