



**BID BULLETIN NO. 3**

**(Amendment to ITB terms & requirements)**

**Ref: ITB/KRT/GF/15/02**

**NDQCL LABORATORY FURNITURE**

The purpose of this bid bulletin is to inform all interested bidders about the latest changes made to THE ITB document. Please note that this amendment Bulletin no. 3, supersedes all previous amendments.

The amendments are highlighted in yellow on following pages:

1. Page 26 – 41 = Referring to the updated lab diagrams, substantial corrections are made to the dimensions of counters.
2. Page 27 = First floor, counter no. 3 (the number of the top cabinet increased to 5 instead of 3).  
Page 29 = Second floor, counter no. 1 (the number of the top cabinet to be 7 instead of 6).  
Page 35 = Third floor, counter 1 (the number of the top cabinet to be 9 instead of 6).
3. Page 49 – 52 = The counter dimensions have been updated in the Lab diagrams.

Amendment issued by: \_\_\_\_\_ date: 04<sup>th</sup> March, 2015

**GF PMU Procurement Section**  
United Nations Development Programme (SUDAN/Khartoum)

**INVITATION TO BID**  
**ITB/KRT/GF/15/02**  
**NDQCL LABORATORY FURNITURE**  
**UNDP- Global Fund- Malaria Programme**  
**SUDAN**

**Amendment No. 3**



**United Nations Development Programme**  
February, 2015

## Section 1. Letter of Invitation

Khartoum  
February 20, 2015

### **ITB/KRT/GF/14/018 – Supply, delivery & Installation of Laboratory Furniture – (National Drugs Quality Control Laboratory (NDQCL))**

Dear Mr. /Ms.: *[indicate name]*

The United Nations Development Programme (UNDP) hereby invites you to submit a Bid to this Invitation to Bid (ITB) for the above-referenced subject.

This ITB includes the following documents:

- Section 1 – This Letter of Invitation
- Section 2 – Instructions to Bidders (including Data Sheet)
- Section 3 – Schedule of Requirements and Technical Specifications
- Section 4 – Bid Submission Form
- Section 5 – Documents Establishing the Eligibility and Qualifications of the Bidder
- Section 6 – Technical Bid Form
- Section 7 – Price Schedule Form
- Section 8 – Form for Bid Security “NA”
- Section 9 – Form for Performance Security
- Section 10 – Form for Advanced Payment Guarantee “NA”
- Section 11 – Contract to be signed, including General Terms and Conditions

Your offer, comprising of a Technical Bid and Price Schedule, together in a sealed envelope, should be submitted in accordance with Section 2.

You are kindly requested to submit an acknowledgment letter to UNDP to the following address:

United Nations Development Programme (UNDP)  
Global Fund Programme Management Unit  
Address: UNDP Compound, House 7, Block 5, Gama'a Avenue,  
P.O. Box 913, Khartoum, Sudan,  
Telephone: : +249187122222  
Fax: +249 183 773 128  
Attention: Procurement Section

The letter should be received by UNDP no later than 24th Feb 2015 (12:00 pm Sudan Local time). The same letter should advise whether your company intends to submit a Bid. If that is not the case, UNDP would appreciate your indicating the reason, for our records.

If you have received this ITB through a direct invitation by UNDP, transferring this invitation to another firm requires notifying UNDP accordingly.

Should you require any clarification, kindly communicate with the contact person identified in the attached Data Sheet as the focal point for queries on this ITB.

UNDP looks forward to receiving your Bid and thanks you in advance for your interest in UNDP procurement opportunities.

Yours sincerely,

Sherry Joseph

***Global Fund Program Manager***

## Section 2: Instruction to Bidders

### Definitions

- a) *“Bid”* refers to the Bidder’s response to the Invitation to Bid, including the Bid Submission Form, Technical Bid and Price Schedule and all other documentation attached thereto as required by the ITB.
- b) *“Bidder”* refers to any legal entity that may submit, or has submitted, a Bid for the supply of goods and provision of related services requested by UNDP.
- c) *“Contract”* refers to the legal instrument that will be signed by and between the UNDP and the successful Bidder, all the attached documents thereto, including the General Terms and Conditions (GTC) and the Appendices.
- d) *“Country”* refers to the country indicated in the Data Sheet.
- e) *“Data Sheet”* refers to such part of the Instructions to Bidders used to reflect conditions of the tendering process that are specific for the requirements of the ITB.
- f) *“Day”* refers to calendar day.
- g) *“Goods”* refer to any tangible product, commodity, article, material, wares, equipment, assets or merchandise that UNDP requires under this ITB.
- h) *“Government”* refers to the Government of the country where the goods and related services provided/rendered specified under the Contract will be delivered or undertaken.
- i) *“Instructions to Bidders”* refers to the complete set of documents which provides Bidders with all information needed and procedures to be followed in the course of preparing their Bid
- j) *“ITB”* refers to the Invitation to Bid consisting of instructions and references prepared by UNDP for purposes of selecting the best supplier or service provider to fulfil the requirement indicated in the Schedule of Requirements and Technical Specifications.
- k) *“LOI”* (Section 1 of the ITB) refers to the Letter of Invitation sent by UNDP to Bidders.
- l) *“Material Deviation”* refers to any contents or characteristics of the bid that is significantly different from an essential aspect or requirement of the ITB, and (i) substantially alters the scope and quality of the requirements; (ii) limits the rights of UNDP and/or the obligations of the offeror; and (iii) adversely impacts the fairness and principles of the procurement process, such as those that compromise the competitive position of other offerors.
- m) *“Schedule of Requirements and Technical Specifications”* refers to the document included in this ITB as Section 3 which lists the goods required by UNDP, their specifications, the related

services, activities, tasks to be performed, and other information pertinent to UNDP's receipt and acceptance of the goods.

- n) "*Services*" refers to the entire scope of tasks related or ancillary to the completion or delivery of the goods required by UNDP under the ITB.
- o) "*Supplemental Information to the ITB*" refers to a written communication issued by UNDP to prospective Bidders containing clarifications, responses to queries received from prospective Bidders, or changes to be made in the ITB, at any time after the release of the ITB but before the deadline for the submission of Bid.

## A. GENERAL

1. UNDP hereby solicits Bids as a response to this Invitation to Bid (ITB). Bidders must strictly adhere to all the requirements of this ITB. No changes, substitutions or other alterations to the rules and provisions stipulated in this ITB may be made or assumed unless it is instructed or approved in writing by UNDP in the form of Supplemental Information to the ITB.
2. Submission of a Bid shall be deemed as an acknowledgement by the Bidder that all obligations stipulated by this ITB will be met and, unless specified otherwise, the Bidder has read, understood and agreed to all the instructions in this ITB.
3. Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of any Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this ITB.
4. UNDP implements a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical practices, and obstruction. UNDP is committed to preventing, identifying and addressing all acts of fraud and corrupt practices against UNDP as well as third parties involved in UNDP activities. (See [http://www.undp.org/about/transparencydocs/UNDP\\_Anti\\_Fraud\\_Policy\\_English\\_FINAL\\_june\\_2011.pdf](http://www.undp.org/about/transparencydocs/UNDP_Anti_Fraud_Policy_English_FINAL_june_2011.pdf) and [http://www.undp.org/content/undp/en/home/operations/procurement/procurement\\_protest/](http://www.undp.org/content/undp/en/home/operations/procurement/procurement_protest/) for full description of the policies)
5. In responding to this ITB, UNDP requires all Bidders to conduct themselves in a professional, objective and impartial manner, and they must at all times hold UNDP's interests paramount. Bidders must strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. All Bidders found to have a conflict of interest shall be disqualified. Without limitation on the generality of the above, Bidders, and any of their affiliates, shall be considered to have a conflict of interest with one or more parties in this solicitation process, if they:
  - 5.1 Are, or have been associated in the past, with a firm or any of its affiliates which have been engaged UNDP to provide services for the preparation of the design, Schedule of Requirements and Technical Specifications, cost analysis/estimation, and other

documents to be used for the procurement of the goods and related services in this selection process;

- 5.2 Were involved in the preparation and/or design of the programme/project related to the goods and related services requested under this ITB; or
- 5.3 Are found to be in conflict for any other reason, as may be established by, or at the discretion of, UNDP.

In the event of any uncertainty in the interpretation of what is potentially a conflict of interest, Bidders must disclose the condition to UNDP and seek UNDP's confirmation on whether or not such conflict exists.

- 6. Similarly, the following must be disclosed in the Bid :

- 6.1 Bidders who are owners, part-owners, officers, directors, controlling shareholders, or key personnel who are family of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving the goods and related services under this ITB; and
- 6.4 Others that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices.

Failure of such disclosure may result in the rejection of the Bid.

- 7. The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered as an independent entity, the extent of Government ownership/share, receipt of subsidies, mandate, access to information in relation to this ITB, and others that may lead to undue advantage against other Bidders, and the eventual rejection of the Bid.
- 8. All Bidders must adhere to the UNDP Supplier Code of Conduct, which may be found at this link: <http://web.ng.undp.org/procurement/undp-supplier-code-of-conduct.pdf>

## **B. CONTENTS OF BID**

### **9. Sections of Bid**

Bidders are required to complete, sign and submit the following documents:

- 9.1 Bid Submission Cover Letter Form (see ITB Section 4);
- 9.2 Documents Establishing the Eligibility and Qualifications of the Bidder (see ITB Section 5);
- 9.3 Technical Bid (see prescribed form in ITB Section 6);
- 9.4 Price Schedule (see prescribed form in ITB Section 7);
- 9.5 Bid Security, if applicable (if required and as stated in the DS nos. 9-11, see prescribed Form in ITB Section 8);
- 9.6 Any attachments and/or appendices to the Bid (including all those specified under the **Data Sheet**)

## 10. Clarification of Bid

- 10.1 Bidders may request clarification of any of the ITB documents no later than the number of days indicated in the **Data Sheet** (DS no. 16) prior to the Bid submission date. Any request for clarification must be sent in writing via courier or through electronic means to the UNDP address indicated in the **Data Sheet** (DS no. 17). UNDP will respond in writing, transmitted by electronic means and will transmit copies of the response (including an explanation of the query but without identifying the source of inquiry) to all Bidders who have provided confirmation of their intention to submit a Bid.
- 10.2 UNDP shall endeavor to provide such responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of UNDP to extend the submission date of the Bid, unless UNDP deems that such an extension is justified and necessary.

## 11. Amendment of Bid

- 11.1 At any time prior to the deadline for submission of Bid, UNDP may for any reason, such as in response to a clarification requested by a Bidder, modify the ITB in the form of a Supplemental Information to the ITB. All prospective Bidders will be notified in writing of all changes/amendments and additional instructions through Supplemental Information to the ITB and through the method specified in the **Data Sheet** (DS No. 18).
- 11.2 In order to afford prospective Bidders reasonable time to consider the amendments in preparing their Bid, UNDP may, at its discretion, extend the deadline for submission of Bid, if the nature of the amendment to the ITB justifies such an extension.

## C. PREPARATION OF BID

### 12. Cost

The Bidder shall bear any and all costs related to the preparation and/or submission of the Bid, regardless of whether its Bid was selected or not. UNDP shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.

### 13. Language

The Bid, as well as any and all related correspondence exchanged by the Bidder and UNDP, shall be written in the language (s) specified in the **Data Sheet** (DS No. 4). Any printed literature furnished by the Bidder written in a language other than the language indicated in the **Data Sheet**, must be accompanied by a translation in the preferred language indicated in the **Data Sheet**. For purposes of interpretation of the Bid, and in the event of discrepancy or inconsistency in meaning, the version translated into the preferred language shall govern. Upon conclusion of a contract, the language of the contract shall govern the relationship between the contractor and UNDP.



#### 14. Bid Submission Form

The Bidder shall submit the Bid Submission Form using the form provided in Section 4 of this ITB.

#### 15. Technical Bid Format and Content

Unless otherwise stated in the **Data Sheet** (DS no. 28), the Bidder shall structure the Technical Bid as follows:

- 15.1 Expertise of Firm/Organization – this section should provide details regarding management structure of the organization, organizational capability/resources, and experience of organization/firm, the list of projects/contracts (both completed and on-going, both domestic and international) which are related or similar in nature to the requirements of the ITB, manufacturing capacity of plant if Bidder is a manufacturer, authorization from the manufacturer of the goods if Bidder is not a manufacturer, and proof of financial stability and adequacy of resources to complete the delivery of goods and provision of related services required by the ITB (see ITB Clause 18 and DS No. 26 for further details). The same shall apply to any other entity participating in the ITB as a Joint Venture or Consortium.
- 15.2 Technical Specifications and Implementation Plan – this section should demonstrate the Bidder's response to the Schedule of Requirements and Technical Specifications by identifying the specific components proposed; how each of the requirements shall be met point by point; providing a detailed specification and description of the goods required, plans and drawings where needed; the essential performance characteristics, identifying the works/portions of the work that will be subcontracted; a list of the major subcontractors, and demonstrating how the bid meets or exceeds the requirements, while ensuring appropriateness of the bid to the local conditions and the rest of the project operating environment during the entire life of the goods provided. Details of technical bid must be laid out and supported by an Implementation Timetable, including Transportation and Delivery Schedule where needed, that is within the duration of the contract as specified in the **Data Sheet** (DS no. 29 and 30).

Bidders must be fully aware that the goods and related services that UNDP require may be transferred, immediately or eventually, by UNDP to the Government partners, or to an entity nominated by the latter, in accordance with UNDP's policies and procedures. All bidders are therefore required to submit the following in their bids :

- a) A statement of whether any import or export licences are required in respect of the goods to be purchased or services to be rendered, including any restrictions in the country of origin, use or dual use nature of the goods or services, including any disposition to end users;
- b) Confirmation that the Bidder has obtained license of this nature in the past, and have an expectation of obtaining all the necessary licenses, should their bid be rendered the most responsive; and
- c) Complete documentation, information and declaration of any goods classified or

may be classified as “Dangerous Goods”.

- 15.3 Management Structure and Key Personnel – This section should include the comprehensive curriculum vitae (CVs) of key personnel that will be assigned to support the implementation of the technical bid, clearly defining their roles and responsibilities. CVs should establish competence and demonstrate qualifications in areas relevant to the requirements of this ITB.

In complying with this section, the Bidder assures and confirms to UNDP that the personnel being nominated are available to fulfil the demands of the Contract during its stated full term. If any of the key personnel later becomes unavailable, except for unavoidable reasons such as death or medical incapacity, among other possibilities, UNDP reserves the right to render the Bid non-responsive. Any deliberate substitution of personnel arising from unavoidable reasons, including delay in the implementation of the project of programme through no fault of the Bidder, shall be made only with UNDP’s acceptance of the justification for substitution, and UNDP’s approval of the qualification of the replacement who shall be either of equal or superior credentials as the one being replaced.

- 15.4 Where the **Data Sheet** requires the submission of the Bid Security, the Bid Security shall be included along with the Technical Bid. The Bid Security may be forfeited by UNDP, and reject the Bid, in the event of any or any combination of the following conditions:

- a) If the Bidder withdraws its offer during the period of the Bid Validity specified in the **Data Sheet** (DS no. 11), or;
- b) If the Bid Security amount is found to be less than what is required by UNDP as indicated in the **Data Sheet** (DS no. 9), or;
- c) In the case the successful Bidder fails:
  - i. to sign the Contract after UNDP has awarded it;
  - ii. to comply with UNDP’s variation of requirement, as per ITB Clause 35; or
  - iii. to furnish Performance Security, insurances, or other documents that UNDP may require as a condition to rendering effective the contract that may be awarded to the Bidder.

## 16. Price Schedule

The Price Schedule shall be prepared using the attached standard form (Section 7). It shall list all major cost components associated with the goods and related services, and the detailed breakdown of such costs. All goods and services described in the Technical Bid must be priced separately on a one-to-one correspondence. Any output and activities described in the Technical Bid but not priced in the Price Schedule, shall be assumed to be included in the prices of the items or activities, as well as in the final total price of the bid.

## 17. Currencies

All prices shall be quoted in the currency indicated in the **Data Sheet** (DS no. 15). However,

where Bids are quoted in different currencies, for the purposes of comparison of all Bid:

- 17.1 UNDP will convert the currency quoted in the Bid into the UNDP preferred currency, in accordance with the prevailing UN operational rate of exchange on the last day of submission of Bid; and
- 17.2 In the event that the Bid found to be the most responsive to the ITB requirement is quoted in another currency different from the preferred currency as per **Data Sheet** (DS no. 15), then UNDP shall reserve the right to award the contract in the currency of UNDP's preference, using the conversion method specified above.

## **18. Documents Establishing the Eligibility and Qualifications of the Bidder**

18.1 The Bidder shall furnish documentary evidence of its status as an eligible and qualified vendor, using the forms provided under Section 5, Bidder Information Forms. In order to award a contract to a Bidder, its qualifications must be documented to UNDP's satisfactions. These include, but are not limited to the following:

- a) That, in the case of a Bidder offering to supply goods under the Contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' manufacturer or producer to supply the goods in the country of final destination;
- b) That the Bidder has the financial, technical, and production capability necessary to perform the Contract; and
- c) That, to the best of the Bidder's knowledge, it is not included in the UN 1267 List or the UN Ineligibility List, nor in any and all of UNDP's list of suspended and removed vendors.

18.2 Bids submitted by two (2) or more Bidders shall all be rejected by UNDP if they are found to have any of the following:

- a) they have at least one controlling partner, director or shareholder in common; or
- b) any one of them receive or have received any direct or indirect subsidy from the other/s; or
- c) they have the same legal representative for purposes of this ITB; or
- d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Bid of, another Bidder regarding this ITB process;
- e) they are subcontractors to each other's bid, or a subcontractor to one bid also submits another Bid under its name as lead Bidder; or
- f) an expert proposed to be in the bid of one Bidder participates in more than one Bid received for this ITB process. This condition does not apply to subcontractors being included in more than one Bid.

## **19. Joint Venture, Consortium or Association**

If the Bidder is a group of legal entities that will form or have formed a joint venture, consortium or association at the time of the submission of the Bid, they shall confirm in their Bid that : (i)

they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the joint venture jointly and severally, and this shall be duly evidenced by a duly notarized Agreement among the legal entities, which shall be submitted along with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all entities that comprise the joint venture.

After the bid has been submitted to UNDP, the lead entity identified to represent the joint venture shall not be altered without the prior written consent of UNDP. Furthermore, neither the lead entity nor the member entities of the joint venture can:

- a) Submit another Bid, either in its own capacity; nor
- b) As a lead entity or a member entity for another joint venture submitting another Bid.

The description of the organization of the joint venture/consortium/association must clearly define the expected role of each of the entity in the joint venture in delivering the requirements of the ITB, both in the bid and in the Joint Venture Agreement. All entities that comprise the joint venture shall be subject to the eligibility and qualification assessment by UNDP.

Where a joint venture is presenting its track record and experience in a similar undertaking as those required in the ITB, it should present such information in the following manner:

- a) Those that were undertaken together by the joint venture; and
- b) Those that were undertaken by the individual entities of the joint venture expected to be involved in the performance of the services defined in the ITB.

Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the joint venture or those of its members, but should only be claimed by the individual experts themselves in their presentation of their individual credentials.

If the Bid of a joint venture is determined by UNDP as the most responsive Bid that offers the best value for money, UNDP shall award the contract to the joint venture, in the name of its designated lead entity, who shall sign the contract for and on behalf of all the member entities.

## **20. Alternative Bid**

Unless otherwise specified in the **Data Sheet** (DS nos. 5 and 6), alternative bid shall not be considered. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative bid.

## **21. Validity Period**

21.1 Bid shall remain valid for the period specified in the **Data Sheet** (DS no. 8), commencing on the submission deadline date also indicated in the **Data Sheet** (DS no. 21). A Bid valid for a shorter period shall be immediately rejected by UNDP and rendered non-responsive.

21.2 In exceptional circumstances, prior to the expiration of the Bid validity period, UNDP may

request Bidders to extend the period of validity of their Bid. The request and the responses shall be made in writing, and shall be considered integral to the Bid.

## 22. Bidder's Conference

When appropriate, a Bidder's conference will be conducted at the date, time and location specified in the **Data Sheet** (DS no. 7). All Bidders are encouraged to attend. Non-attendance, however, shall not result in disqualification of an interested Bidder. Minutes of the Bidder's conference will be either posted on the UNDP website, or disseminated to the individual firms who have registered or expressed interest with the contract, whether or not they attended the conference. No verbal statement made during the conference shall modify the terms and conditions of the ITB unless such statement is specifically written in the Minutes of the Conference, or issued/posted as an amendment in the form of a Supplemental Information to the ITB.

## D. SUBMISSION AND OPENING OF BID

### 23. Submission

23.1 The Technical Bid and the Price Schedule must be submitted together and sealed together in one and the same envelope, delivered either personally, by courier, or by electronic method of transmission. If submission will not be done by electronic means, the Technical Bid and Price Schedule must be sealed together in an envelope whose external side must :

- a) Bear the name of the Bidder;
- b) Be addressed to UNDP as specified in the **Data Sheet** (DS no.20); and
- c) Bear a warning not to open before the time and date for Bid opening as specified in the **Data Sheet** (DS no. 24).

If the envelope is not sealed nor labeled as required, the Bidder shall assume the responsibility for the misplacement or premature opening of Bid due to improper sealing and labeling by the Bidder.

23.2 Bidders must submit their Bid in the manner specified in the **Data Sheet** (DS nos. 22 and 23). When the Bid is expected to be in transit for more than 24 hours, the Bidder must ensure that sufficient lead time has been provided in order to comply with UNDP's deadline for submission. UNDP shall indicate for its record that the official date and time of receiving the Bid is the actual date and time when the said Bid has physically arrived at the UNDP premises indicated in the **Data Sheet** (DS no. 20).

23.3 Bidders submitting Bid by mail or by hand shall enclose the original and each copy of the Bid, in separate sealed envelopes, duly marking each of the envelopes as "Original Bid" and the others as "Copy of Bid". The two envelopes, consisting of original and copies, shall then be sealed in an outer envelope. The number of copies required shall be as specified in the **Data Sheet** (DS no. 19). In the event of any discrepancy between the

contents of the "Original Bid" and the "Copy of Bid", the contents of the original shall govern. The original version of the Bid shall be signed or initialed by the Bidder or person(s) duly authorized to commit the Bidder on every page. The authorization shall be communicated through a document evidencing such authorization issued by the highest official of the firm, or a Power of Attorney, accompanying the Bid.

- 23.4 Bidders must be aware that the mere act of submission of a Bid, in and of itself, implies that the Bidder accepts the General Contract Terms and Conditions of UNDP as attached hereto as Section 11.

#### **24. Deadline for Submission of Bid and Late Bids**

Bid must be received by UNDP at the address and no later than the date and time specified in the **Data Sheet** (DS no. 20 and 21).

UNDP shall not consider any Bid that arrives after the deadline for submission of Bid. Any Bid received by UNDP after the deadline for submission of Bid shall be declared late, rejected, and returned unopened to the Bidder.

#### **25. Withdrawal, Substitution, and Modification of Bid**

- 25.1 Bidders are expected to have sole responsibility for taking steps to carefully examine in detail the full consistency of its Bid to the requirements of the ITB, keeping in mind that material deficiencies in providing information requested by UNDP, or lack clarity in the description of goods and related services to be provided, may result in the rejection of the Bid. The Bidder shall assume any responsibility regarding erroneous interpretations or conclusions made by the Bidder in the course of understanding the ITB out of the set of information furnished by UNDP.
- 25.2 A Bidder may withdraw, substitute or modify its Bid after it has been submitted by sending a written notice in accordance with ITB Clause 23, duly signed by an authorized representative, and shall include a copy of the authorization (or a Power of Attorney). The corresponding substitution or modification of the Bid must accompany the respective written notice. All notices must be received by UNDP prior to the deadline for submission and submitted in accordance with ITB Clause 23 (except that withdrawal notices do not require copies). The respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," or "MODIFICATION".
- 25.3 Bid requested to be withdrawn shall be returned unopened to the Bidders.
- 25.4 No Bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of Bid and the expiration of the period of Bid validity specified by the Bidder on the Bid Submission Form or any extension thereof.

#### **26. Bid Opening**

UNDP will open the Bid in the presence of an ad-hoc committee formed by UNDP of at least

two (2) members. If electronic submission is permitted, any specific electronic Bid opening procedures shall be as specified in the **Data Sheet** (DS no. 23).

The Bidders' names, modifications, withdrawals, the condition of the envelope labels/seals, the number of folders/files and all other such other details as UNDP may consider appropriate, will be announced at the opening. No Bid shall be rejected at the opening stage, except for late submission, for which the Bid shall be returned unopened to the Bidder.

## **27. Confidentiality**

Information relating to the examination, evaluation, and comparison of Bid, and the recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with such process, even after publication of the contract award.

Any effort by a Bidder to influence UNDP in the examination, evaluation and comparison of the Bid or contract award decisions may, at UNDP's decision, result in the rejection of its Bid.

In the event that a Bidder is unsuccessful, the Bidder may seek a meeting with UNDP for a debriefing. The purpose of the debriefing is discussing the strengths and weaknesses of the Bidder's submission, in order to assist the Bidder in improving the bid presented to UNDP. The content of other bid and how they compare to the Bidder's submission shall not be discussed.

## **E. EVALUATION OF BID**

### **28. Preliminary Examination of Bid**

UNDP shall examine the Bid to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, whether or not the Bidder is in the UN Security Council 1267/1989 Committee's list of terrorists and terrorist financiers, and in UNDP's list of suspended and removed vendors, and whether the Bid are generally in order, among other indicators that may be used at this stage. UNDP may reject any Bid at this stage.

### **29. Evaluation of Bid**

29.1 UNDP shall examine the Bid to confirm that all terms and conditions under the UNDP General Terms and Conditions and Special Conditions have been accepted by the Bidder without any deviation or reservation.

29.2 The evaluation team shall review and evaluate the Bids on the basis of their responsiveness to the Schedule of Requirements and Technical Specifications and other documentation provided, applying the procedure indicated in the **Data Sheet** (DS No. 25). Absolutely no changes may be made by UNDP in the criteria after all Bids have been received.

29.1 UNDP reserves the right to undertake a post-qualification exercise, aimed at determining, to its satisfaction the validity of the information provided by the Bidder. Such post-

qualification shall be fully documented and, among those that may be listed in the **Data Sheet** (DS No.33), may include, but need not be limited to, all or any combination of the following :

- a) Verification of accuracy, correctness and authenticity of the information provided by the bidder on the legal, technical and financial documents submitted;
- b) Validation of extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation team;
- c) Inquiry and reference checking with Government entities with jurisdiction on the bidder, or any other entity that may have done business with the bidder;
- d) Inquiry and reference checking with other previous clients on the quality of performance on on-going or previous contracts completed;
- e) Physical inspection of the bidder's plant, factory, branches or other places where business transpires, with or without notice to the bidder;
- f) Testing and sampling of completed goods similar to the requirements of UNDP, where available; and
- g) Other means that UNDP may deem appropriate, at any stage within the selection process, prior to awarding the contract.

### **30. Clarification of Bid**

To assist in the examination, evaluation and comparison of bids, UNDP may, at its discretion, ask any Bidder to clarify its Bid.

UNDP's request for clarification and the Bidder's response shall be in writing. Notwithstanding the written communication, no change in the prices or substance of the Bid shall be sought, offered, or permitted, except to provide clarification, and confirm the correction of any arithmetic errors discovered by UNDP in the evaluation of the Bid, in accordance with ITB Clause 35.

Any unsolicited clarification submitted by a Bidder in respect to its Bid, which is not a response to a request by UNDP, shall not be considered during the review and evaluation of the Bid.

### **31. Responsiveness of Bid**

UNDP's determination of a Bid's responsiveness will be based on the contents of the Bid itself.

A substantially responsive Bid is one that conforms to all the terms, conditions, and specifications of the ITB without material deviation, reservation, or omission.

If a Bid is not substantially responsive, it shall be rejected by UNDP and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.

### **32. Nonconformities, Reparable Errors and Omissions**

32.3 Provided that a Bid is substantially responsive, UNDP may waive any non-conformities or omissions in the Bid that, in the opinion of UNDP, do not constitute a material deviation.



32.4 Provided that a Bid is substantially responsive, UNDP may request the Bidder to submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.

32.5 Provided that the Bid is substantially responsive, UNDP shall correct arithmetical errors as follows:

- a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of UNDP there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;
- b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to the above.

32.6 If the Bidder does not accept the correction of errors made by UNDP, its Bid shall be rejected.

## **F. AWARD OF CONTRACT**

### **33. Right to Accept, Reject, or Render Non-Responsive Any or All Bid**

33.1 UNDP reserves the right to accept or reject any Bid, to render any or all of the Bids as non-responsive, and to reject all Bids at any time prior to award of contract, without incurring any liability, or obligation to inform the affected Bidder(s) of the grounds for UNDP's action. Furthermore, UNDP is not obligated to award the contract to the lowest price offer.

33.2 UNDP shall also verify, and immediately reject their respective Bid, if the Bidders are found to appear in the UN's Consolidated List of Individuals and Entities with Association to Terrorist Organizations, in the List of Vendors Suspended or Removed from the UN Secretariat Procurement Division Vendor Roster, the UN Ineligibility List, and other such lists that as may be established or recognized by UNDP policy on Vendor Sanctions. (See [http://www.undp.org/content/undp/en/home/operations/procurement/procurement\\_protest/](http://www.undp.org/content/undp/en/home/operations/procurement/procurement_protest/))

### **34. Award Criteria**

Prior to expiration of the period of Bid validity, UNDP shall award the contract to the qualified

and eligible Bidder that is found to be responsive to the requirements of the Schedule of Requirements and Technical Specification, and has offered the lowest price (See DS No. 32).

### **35. Right to Vary Requirements at the Time of Award**

At the time of award of Contract, UNDP reserves the right to vary the quantity of the goods and/or related services, 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.

### **36. Contract Signature**

Within fifteen (15) days from the date of receipt of the Contract, the successful Bidder shall sign and date the Contract and return it to UNDP.

Failure of the successful Bidder to comply with the requirement of ITB Section F.3 and this provision shall constitute sufficient grounds for the annulment of the award, and forfeiture of the Bid Security if any, and on which event, UNDP may award the Contract to the Bidder with the second highest rated Bid, or call for new Bid.

### **37. Performance Security**

A performance security, if required, shall be provided in the amount and form provided in Section 9 and by the deadline indicated in the **Data Sheet** (DS no. 14), as applicable. Where a Performance Security will be required, the submission of the said document, and the confirmation of its acceptance by UNDP, shall be a condition for the effectivity of the Contract that will be signed by and between the successful Bidder and UNDP.

### **38. Bank Guarantee for Advanced Payment**

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, UNDP shall require the Bidder to submit a Bank Guarantee in the same amount as the advanced payment. A bank guarantee for advanced payment shall be furnished in the form provided in Section 10.

### **39. Vendor Protest**

UNDP's vendor protest procedure provides an opportunity for appeal to those persons or firms not awarded a purchase order or contract through a competitive procurement process. In the event that a Bidder believes that it was not treated fairly, the following link provides further details regarding UNDP vendor protest procedures: <http://www.undp.org/procurement/protest.shtml>

## Instructions to Bidders

### DATA SHEET

The following data for the supply of goods and related services shall complement / supplement the provisions in the Instruction to Bidders. In the case of a conflict between the Instruction to Bidders and the Data Sheet, the provisions in the Data Sheet shall prevail.

DS No.	Cross Ref. to Instructions	Data	Specific Instructions / Requirements
1		Project Title:	<b>The Global Fund</b>
2		Title of Goods/Services/Work Required:	<b>Supply, delivery &amp; Installation of Lab Furniture at National Drugs Quality Control Laboratory (NDQCL) in Khartoum.</b>
3		Country:	Sudan
4		Minimum Qualifying Criteria (Clauses 9.1 & 9.2)	All items under this are required to be submitted by the bidders including: (a) Valid registration certificate (b) List and value of projects performed for the last 3 years with similar nature and complexity, plus client's contact details who may be contacted for further information on those contracts. A minimum number of <b>2 contracts</b> , implemented over the past <b>5</b> years, of a similar nature and complexity must be executed by the contractor (to comply with this requirement, work cited should be at least 70 percent complete);
4	C.13	Language of the Bid:	<input checked="" type="checkbox"/> English
5	C.20	Conditions for Submitting Bid for Parts or sub-parts of the Total Requirements	<input checked="" type="checkbox"/> Partial bid per LOT is Allowed
6	C.20	Conditions for Submitting Alternative Bid	<input checked="" type="checkbox"/> Shall not be considered
7	C.22	A pre-Bid conference will be held on:	N/A

8	C.21.1	Period of Bid Validity commencing on the submission date	<input type="checkbox"/> 60 days <input type="checkbox"/> 90 days <input checked="" type="checkbox"/> 120 days
9	B.9.5 C.15.4 b)	Bid Security	<input checked="" type="checkbox"/> Not Required
10	B.9.5	Acceptable forms of Bid Security	<input checked="" type="checkbox"/> Not Required
11	B.9.5 C.15.4 a)	Validity of Bid Security	Not applicable
12		Advanced Payment upon signing of contract	<input checked="" type="checkbox"/> Not allowed
13		Liquidated Damages	<input checked="" type="checkbox"/> Will be imposed under the following conditions: Percentage of contract price per day of delay:0.5% Max. no. of days of delay :10 days Next course of action : Contract termination
14	F.37	<b>Performance Security</b>	<input checked="" type="checkbox"/> <b>Required</b> <b>10% of contract value.</b>
15	C.17 C.17.2	Preferred Currency of Bid and Method for Currency conversion	<input checked="" type="checkbox"/> United States Dollars (US\$) <input type="checkbox"/> Euro <input checked="" type="checkbox"/> Local Currency  <b>NOTE: Local vendors will be paid in equivalent local currency (SDG) as per UNDP Operational Exchange Rate on the day of submission's deadline.</b>  <i>Reference date for determining UN Operational Exchange Rate : 10th March 2015</i>
16	B.10.1	Deadline for submitting requests for clarifications/questions	26 <sup>rd</sup> February 2015 before the submission date.
17	B.10.1	Contact Details for submitting clarifications/questions	Attn: Procurement Section Address: UNDP Sudan / Global Fund E-mail address dedicated for this purpose: <a href="mailto:bid.queries.gfatm@undp.org">bid.queries.gfatm@undp.org</a>

18	B.11.1	Manner of Disseminating Supplemental Information to the ITB and responses/clarifications to queries	<input checked="" type="checkbox"/> Direct communication to prospective Bidders by email and Posting on the website.
19	D.23.3	No. of copies of Bid that must be submitted	Original : 1  Copies : 1 <b><u>Bidders shall submit as well a digital file (CD/USB stick) containing all documents.</u></b>
20	D.23.1 b) D.23.2 D.24	Bid submission address	United Nations Development Programme (UNDP) Global Fund Programme Management Unit Address: UNDP Compound, House 7, Block 5, Gama'a Avenue, P.O. Box 913, Khartoum, Sudan, Telephone: : +249187122222 Fax: +249 183 773 128
21	C.21.1 D.24	Deadline of Bid Submission	Date and Time : <b>March 15, 2015 12:01 PM</b> (Sudan local time)
22	D.23.2	Manner of Submitting Bid	<input checked="" type="checkbox"/> Courier/Hand Delivery
23	D.23.2 D.26	Conditions and Procedures for electronic submission and opening, if allowed	<b>NA</b>
24	D.23.1 c)	Date, time and venue for opening of Bid	Date and Time: <b>March 15, 2015 2:00 PM</b> (Sudan Local Time). Venue : <b>UNDP- 290 Garden City- Khartoum- Sudan</b>
25		Evaluation method to be used in selecting the most responsive Bid	<input checked="" type="checkbox"/> Non-Discretionary "Pass/Fail" Criteria on the Technical Requirements; and <input checked="" type="checkbox"/> Lowest price offer of technically qualified/responsive Bid
26	C.15.1	Required Documents that must be Submitted to Establish Qualification of Bidders (In "Certified True Copy" form only)	<input checked="" type="checkbox"/> Company Profile, which should <u>not</u> exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the goods/services being procured <input checked="" type="checkbox"/> Certificate of Registration of the business, <input checked="" type="checkbox"/> Quality Certificate: the supplier should provide certificates where applicable to prove the quality of

			<p>offered products. The overall target is to certify the laboratory according to: Good Pharmaceutical Quality control LAB, WHO 2010</p> <p><input checked="" type="checkbox"/> Certification or authorization to act as Agent in behalf of the Manufacturer, or Power of Attorney, if bidder is not a manufacturer.</p> <p><input checked="" type="checkbox"/> Statement of Satisfactory Performance from the Top <b>2</b> Clients in terms of Contract Value from the past <b>[2 years ]</b></p>
27		Other documents that may be Submitted to Establish Eligibility	<input checked="" type="checkbox"/> Audited Financial statement
28	C.15	Structure of the Technical Bid and List of Documents to be Submitted	<p>Bid Submission Form</p> <p>Documents Establishing the Eligibility and Qualifications of the Bidder</p> <p>Technical Bid Form</p> <p>Price Schedule Form</p> <p>List of items including detailed Specifications, Figures of the goods</p>
29	C.15.2	Latest Expected date for commencement of Contract	<i>April 5, 2015</i>
30	C.15.2	Maximum Expected duration of contract	Within 120 days after receipt of the approved and dispatched Purchase Order (PO).
31		UNDP will award the contract to:	<p><input checked="" type="checkbox"/> One or more Bidders, depending on the following factors :</p> <p>-Responsive and technical qualified according to requirements mentioned in The ITB.</p> <p>- Competitiveness of price per lot</p> <p>- It is required to deliver &amp; install the goods at National quality control lab in Khartoum.</p>
32	F.34	Criteria for the Award and Evaluation of Bid	<p><b><u>Award Criteria</u></b></p> <p><input checked="" type="checkbox"/> Non-discretionary “Pass” or “Fail” rating on the detailed contents of the Schedule of Requirements and Technical Specifications</p> <p><input checked="" type="checkbox"/> Compliance on the following qualification requirements :</p> <p><b><u>Bid Evaluation Criteria</u></b></p> <p><input checked="" type="checkbox"/> Minimum no. of years of experience in similar contracts: <b>[5 years ]</b>;</p> <p><input checked="" type="checkbox"/> Minimum annual turnover of <i>[USD 100,000]</i> for</p>

			<p>the past <i>[2 years]</i>;</p> <p><input checked="" type="checkbox"/> Minimum no. of similar projects undertaken over the past 2 years <i>[TWO]</i>;</p> <p><input checked="" type="checkbox"/> Full compliance of Bid to the Technical Requirements;</p> <p><input checked="" type="checkbox"/> Quality Inspection and Testing Certificates for the goods to be supplied;</p> <p><input checked="" type="checkbox"/> Warranty on parts and services for a minimum period of <i>[12 months]</i>;</p> <p><input checked="" type="checkbox"/> Acceptability of the Transportation/Delivery Schedule;</p> <p><input checked="" type="checkbox"/> Appropriateness of the Implementation Timetable to Project Schedule;</p>
33	E.29	Post qualification Actions	<p><input checked="" type="checkbox"/> Verification of accuracy, correctness and authenticity of the information provided by the bidder on the legal, technical and financial documents submitted;</p> <p><input checked="" type="checkbox"/> Validation of extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation team;</p> <p><input checked="" type="checkbox"/> Inquiry and reference checking with other previous clients on the quality of performance on ongoing or previous contracts completed;</p> <p><input checked="" type="checkbox"/> Testing and sampling of completed goods similar to the requirements of UNDP, where available.</p>
34		Conditions for Determining Contract Effectively	Not Applicable
35		Other Information Related to the ITB <sup>1</sup>	The purchase order will be awarded to the bidder offering the lowest price technically compliant for each of the two mentioned lots.

## Section 3a: Schedule of Requirements and Technical Specifications

### 1. General specification for counters and cabinets:

#### Counters:

- Side counter and Middle (center) counter (The same design and color as shown in figure No.6 & 7 respectively)

- Color:- grey color

- Material:

- For physical and chemical laboratory: Granite working counters

- For microbiological epoxy resin working counters, **TrespaTopLab Plus**

1- Side counter:

Size: 0.75m (W) x 0.9m (H)

2- Middle counter

Size; 1.5m (W) x 0.9m (H)

#### Cabinets:

##### Standard Cabinet Construction:

Ø The same design as shown in figure No.6

CARCASE: light blue color, 18mm thick

For physical and chemical laboratory: PVC lipped.

For microbiological laboratory: PVC lipped, square steel, epoxy resin powder paint.

##### Door and drawer fronts:

For physical and chemical laboratory; 18 mm thick, PVC lipped. Nylon tired steel ball bearing drawer rollers for smooth operation

For microbiological laboratory; 18 mm thick, PVC lipped epoxy resin powder paint. Nylon tired stainless steel ball bearing drawer rollers for smooth operation.

Each door is mounted with Snap-On hinges with 165° opening angle

##### Cabinet shelves: adjustable,

For physical and chemical laboratory 18mm thick PCV lipped supported on metal studs.

For microbiological laboratory The shelves are made of 1.2mm cold-rolled steel coated with epoxy resin powder. Layers are made of 12mm thickness tempered glass and can be adjustable

##### Lower cabinets:

Ø Color: light blue color

Ø Standard doors with one adjustable shelf as shown in the figure no.1 &2 ,consist of

- Cabinet: one door: 0.450m (W) 0.80 m (H) 0.623 (D)



- Combination cabinet : standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with two drawers 0.1 (H) m without shelves (Figure No.1)
- Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15 m (H) without shelves (Figure No.2 )

#### Top cabinets:

Ø Color: light blue color

- Ø Standard doors with one adjustable shelf as shown in the figure no.4 &5 ,consist of ;-
- Two doors cabinet: (left and right doors): 0.9m (W) 0.464m (H) 0.33m (D) (figure No.4)
- One door cabinet: 0.450m (W) 0.464m (H) 0.33m (D) (figure No.5)
- Wall suspension fillings: load capacity 150 kg

#### Drawer's cabinet:

Ø Color: light blue color

- Drawer's cabinet with 4 drawers as shown in Figure No.3
- Drawer cabinet 0.90m (W) 0.80 m (H) 0.623 (D) with 4 drawers
- Drawer cabinet 0.45m (W) 0.80 m (H) 0.623 (D) with 4 drawers

#### Drawer:

For physical and chemical laboratory: Powder coated metal sides with 15 mm screw fixed bottom.

For microbiological laboratory: Epoxy resin powder paint. Nylon tired stainless steel ball bearing drawer rollers for smooth operation

#### Handles:

For physical and chemical laboratory: Stain polished stainless steel (D) pull.  
For microbiological laboratory: (D) shape 304 Stainless steel handle

#### laboratory Sinks:

Ø Water tap is required for each of these sinks.

#### Material:

. For physical and chemical laboratory: Polypropylene material (width x depth x length) 457x380x279 mm

(Corrosion Resistant Laboratory Sinks, extremely chemical and stain resist)

. For microbiological laboratory: Stainless steel

#### Drip cup:

Ø The drip cup placed on the top of the counter. a water tap supply for each of these drip cups is required

#### Material:

- For physical and chemical laboratory: Polypropylene material (width x depth x length) 294x145x140 mm

- For microbiological laboratory: Epoxy resin


Internal dimension :( width x depth x length) 250x100x150 mm

Note :

- There are connection points for water, electrical cables passing through the furniture and it is an issue during installation
- There are gas cylinders in the ground floor connected by pipes to supply the equipment in the first & second floor
- One cable feed the benches in each floor. A fuse box (and fuses) should be included in the furniture.
- There are gas cylinders in the ground floor connected by pipes to supply the equipment in the first & second floor
- The floor is epoxy and the wall is concrete.

## 2. Detailed specifications for counters and cabinets:

### A. First floor

Area	Item	specification	Quantity / item	Unit Price	Total price
<b>Incubator room (counter No.1)</b>	U-shape counter 	<ul style="list-style-type: none"> <li>- Size: 0.75m (W) x 0.9m (H)</li> <li>- Length: 1.4 x 2.1 x 1.4m (L)</li> <li>- Colour: Grey colour</li> <li>- Material: Epoxy resin working counters , <b>TrespaTopLab Plus</b></li> <li>- 20 points 1 phase electrical plenum box on counter segregated with Network cables.</li> </ul>	1		
<b>Analysis room (counter No.2)</b>	L-shape counter	<ul style="list-style-type: none"> <li>- Size: 0.75m (W) x 0.9m (H)</li> <li>- Length: 1.65 x 2.15 m (L)</li> <li>- Colour: Grey colour</li> <li>- Material: Epoxy resin working counters. <b>TrespaTopLab Plus</b></li> <li>- 8 points 1 phase electrical plenum box on counter segregated with Network cables.</li> </ul>	1		
<b>Preparation room (counter No.3)</b>	L-shape counter	<ul style="list-style-type: none"> <li>- Size: 0.75m (W) x 0.9m (H)</li> <li>- Length: 2.3 x 2.5 m (L)</li> <li>- Colour: Grey color</li> <li>- Material: Epoxy resin working counters <b>TrespaTopLab Plus.</b></li> <li>- 10 points 1 phase. electrical plenum box on counter segregated with Network cables.</li> </ul>	1		
		<b><u>Laboratory Sink:</u></b> <ul style="list-style-type: none"> <li>- Sink location at the end of the bench</li> <li>- Material: Stainless steel sink</li> <li>- Dimension: (Width x depth x length) 457x380x279 mm</li> </ul>	1		
	L-shape cabinet	<b>Low cabinet:</b> <ul style="list-style-type: none"> <li>- Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15 m (H) .</li> <li>- One a adjustable shelve (Figure No.2). The</li> </ul>	3		

		<p>shelves are made of 1.2mm cold-rolled steel coated with epoxy resin powder. layers are made of 12mm thickness tempered glass .</p> <ul style="list-style-type: none"> <li>- One - space between cabinets.</li> <li>- <u>CARCASE</u>: Light Blue colour, 18mm thick PVC lipped, square steel, epoxy resin powder paint.</li> <li>- <u>Door and drawer fronts</u>: 18 mm thick, PVC lipped, epoxy resin powder paint. Nylon tired stainless steel ball bearing drawer rollers for smooth operation</li> <li>- <u>Handles</u>: D shape 304 Stainless steel handle each door is mounted with snap-on hinges with 165° opening angle.</li> </ul>			
		<p><b>Top cabinet:</b></p> <ul style="list-style-type: none"> <li>- Standard doors with one adjustable shelf consist of ;-</li> <li>- <u>Doors cabinet</u>: (left and right doors): 0.9m (W) 0.464m (H) 0.33m (D) (figure No.4)</li> <li>- <u>CARCASE</u>: Light Blue colour, 18mm thick PVC lipped, square steel, epoxy resin powder paint.</li> <li>- <u>Door</u>: 18 mm thick, PVC lipped, epoxy resin powder paint.</li> <li>- <u>Handles</u>: D shape 304 Stainless steel handle</li> <li>- Each door is mounted with snap-on hinges with 165° opening angle</li> <li>- <u>Cabinet shelves</u>: adjustable, 18mm thick PCV lipped supported on metal studs</li> </ul>	<b>5</b>		
<b>Washing room (counter No.4)</b>	<b>L-shape counter</b>	<ul style="list-style-type: none"> <li>- Size: 0.75m (W) x0.9 m (H)</li> <li>- Length: 2.5 m x 1.3 m(L)</li> <li>- Colour: grey color</li> <li>- Material: epoxy resin counters <b>TrespaTopLab Plus.</b></li> <li>- 5 points 1 phase. electrical plenum box on counter segregated with Network cables</li> </ul>	1		
		<p><b><u>Laboratory Sink:</u></b></p> <ul style="list-style-type: none"> <li>- Sink location at the Middle.</li> <li>- Material: Stainless steel sink</li> <li>- Dimension: (Width x depth x length) 457x380x279 mm</li> </ul>	1		

		<p><b>Top cabinet:</b></p> <ul style="list-style-type: none"> <li>- Standard doors with one adjustable shelf consist of ;-</li> <li>- <u>Doors cabinet</u>: (left and right doors): 0.9m (W) 0.464m (H) 0.33m (D) (figure No.4)</li> <li>- <u>CARCASE</u>: Light Blue colour, 18mm thick PVC lipped, square steel, epoxy resin powder paint.</li> <li>- <u>Door</u>: 18 mm thick, PVC lipped, epoxy resin powder paint.</li> <li>- <u>Handles</u>: D shape 304 Stainless steel handle</li> <li>- Each door is mounted with snap-on hinges with 165° opening angle</li> <li>- <u>Cabinet shelves</u>: adjustable, 18mm thick PCV lipped supported on metal studs</li> </ul>	3		
<b>Total</b>					

## B. Second floor

Area	item	specification	Quantity / item	Unit price	Total price
Wet lab: Side counter (counter No.1)	Counter	- Bench Size: 0.75 m (W) x0.9 m ((H) Length 6.7 m (L) - Colour: Grey color - Material: Granite working counters - 20 points 1 phase. Electrical plenum box on counter segregated with Network cables.	1		
		<b>Laboratory Sink:</b> - Sink locations at the middle - Material: polypropylene - Dimension:(width x depth x length) 457x380x279 mm	2		
		<b>Drip cup:</b> - Material: polypropylene - Dimension:(width x depth x length) 294x145x140 mm - Internal dimension:(width x depth x length)250x100x150 mm	3		
	Cabinets	<b>Top cabinet:</b> Standard doors with one adjustable shelve, consist of ;- Doors cabinet: (left and right doors): 0.9m (W) 0.464m (H) 0.33m (D) (figure No.4) - CARCASE: Light Blue colour, 18mm thick PVC lipped. - Door: 18 mm thick, PVC lipped. - Cabinet shelves: adjustable, 18mm thick PCV lipped supported on metal studs - Handles: Stain polished stainless steel (D) pull. - Each door is mounted with snap-on hinges with 165° opening angle.	7		
		<b>Low cabinet :</b> - Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15 m (H).and one a adjustable shelve (Figure No.2). - three space between cabinets - CARCASE: Light Blue colour, 18mm thick PVC lipped. - Door and drawer fronts: 18 mm thick, PVC	4		

		lipped. - Cabinet shelves: adjustable, 18mm thick PCV lipped supported on metal studs. - Nylon tired steel ball bearing drawer rollers for smooth operation - Handles: Stain polished stainless steel (D) pull. - each door is mounted with snap-on hinges with 165° opening angle			
		<b>• Drawer's cabinet:</b> Drawer cabinet 0.45m (W) 0.80 m (H) 0.623 (D) with 4 drawers (Figure No.3) Colour: Light Blue.  ❖ Drawer: - Powder coated metal sides with 15 mm screw fixed bottom. - Handles: Stain polished stainless steel (D) pull. - Nylon tired steel ball bearing drawer rollers for smooth operation	3		
<b>Wet lab: Middle counter (counter No.2)</b>	counter	- Size: 1.5 m (W) x0.9m ((H) - Length ; 3.5 m (L) - Colour: grey color - Material: Granite working counters - counter for sample preparation with three tier shelves of PVC to store the chemicals -12 points 1 phase electrical plenum box on counter segregated with Network cables	1		
	cabinets	<b>Low cabinet:</b> <b>• Combination cabinet:</b> standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15 m (H) (Figure No.2 ). - one adjustable shelf -With two space between cabinets - CARCASE: Light Blue colour, 18mm thick PVC lipped. - Door and drawer fronts: 18 mm thick, PVC lipped. - Cabinet shelves: adjustable, 18mm thick PCV lipped supported on metal studs. - Nylon tired steel ball bearing drawer rollers for smooth operation  - Handles: Stain polished stainless steel (D) pull. - each door is mounted with snap-on hinges with	4		

		165° opening angle			
		<b>Drawer's cabinet:</b> <ul style="list-style-type: none"> <li>- Drawer cabinet 0.45m (W) 0.80 m (H) 0.623 (D) with 4 drawers as shown in Figure No.3</li> <li>- Colour: Light Blue Colour</li> <li>❖ Drawer: <ul style="list-style-type: none"> <li>- Powder coated metal sides with 15 mm screw fixed bottom.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> </ul> </li> </ul>	2		
<b>Hot room: (counter No.6)</b>	L-shape counter	Size;0.75m(W)x0.9m(H) Length: 1.8 m x 3.75 m(L) <ul style="list-style-type: none"> <li>- Colour: grey color</li> <li>-Material: Granite working counters-20points</li> </ul> 1phase electrical plenum box on counter segregated with Network cables.	1		
	L-shape cabinet)	<b>Low cabinet:</b> <ul style="list-style-type: none"> <li>- Standard doors with one adjustable shelf,consist of ;- doors cabinet: (left and right doors): 0.9m (W) 0.464m (H) 0.33m (D) (figure No.4)</li> <li>- two space between cabinets CARCASE: light blue colour, 18mm thick PVC lipped.</li> <li>- Door and drawer fronts: 18 mm thick, PVC lipped.</li> <li>- Cabinetshelves:adjustable,18mm thick PCV lipped supported on metal studs.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- each door is mounted with snap-on hinges with 165° opening angle</li> </ul>	2		
		<b>Drawer's cabinet:</b> <ul style="list-style-type: none"> <li>- <b>Drawer's cabinet:</b>0.45m (W) 0.80 m (H) 0.623 (D) with 4 drawers as shown in Figure No.3</li> <li>-Colour: light blue</li> <li>❖ Drawer: <ul style="list-style-type: none"> <li>-Powder coated metal sides with 15 mm screw fixed bottom.</li> </ul> </li> </ul>	2		



		<ul style="list-style-type: none"> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> </ul>			
<b>Instrumental lab: Side counter (counter No.3)</b>	U-shape counter	Size:0.75m(W)x0.9m(H) length: 3.0x <b>7.3</b> x 5.0 m(L) <ul style="list-style-type: none"> <li>- Colour: grey color</li> <li>-Material: Granite working counters</li> <li>- 60 points 1 phase electrical plenum box on counter segregated with Network cables.</li> </ul>	1		
		<ul style="list-style-type: none"> <li>• <b>Drip cup:</b></li> <li>- material: polypropylene</li> <li>- dimension:(width x depth x length) 294x145x140 mm</li> <li>- internal dimension:(width x depth x length)250x100x150 mm</li> </ul>	2		
	U-shape cabinet	<b>Low cabinet:</b> <ul style="list-style-type: none"> <li>• Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15 m(H).with one ajustableselves (Figure No.2 ).</li> <li>- six space between cabinets.</li> <li>- CARCASE: light blue colour, 18mm thick PVC lipped.</li> <li>- Door and drawer fronts: 18 mm thick, PVC lipped.</li> <li>- Cabinet shelves: adjustable, 18mm thick PCV lipped supported on metal studs.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- Each door is mounted with snap-on hinges with 165° opening angle</li> </ul>	5		
		<b>Drawer's cabinet:</b> Drawer cabinet 0.90m (W) 0.80 m (H) 0.623 (D) with 4 drawers as shown in Figure No.3 <ul style="list-style-type: none"> <li>- Colour: light blue colour</li> </ul> <b>❖ Drawer:</b>	4		

		<ul style="list-style-type: none"> <li>- Powder coated metal sides with 15 mm screw fixed bottom.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> </ul>			
<b>Instrumental lab: Middle counter (counter No.4)</b>	counter	<ul style="list-style-type: none"> <li>- Size: 1.2 m (W) x0.9 m (H)</li> <li>- Length:3.0 m(L)</li> <li>- Colour: grey color</li> <li>- Material: Granite working counters</li> <li>- 12 points 1phase electrical plenum box on counter segregated with Network cables</li> </ul>	1		
	cabinet	<p><b>Low cabinet:</b></p> <ul style="list-style-type: none"> <li>• Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15 m (H)with one adjustable shelve (Figure No.2 ).</li> <li>- one space between cabinets</li> <li>- CARCASE: light blue colour, 18mm thick PVC lipped.</li> <li>- Door and drawer fronts: 18 mm thick, PVC lipped.</li> <li>- Cabinet shelves: adjustable, 18mm thick PCV lipped supported on metal studs.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- each door is mounted with snap-on hinges with 165° opening angle</li> </ul>	2		
		<p><b>Drawer's cabinet:</b></p> <p>Drawer cabinet 0.45m (W) 0.80 m (H) 0.623 (D) with 4 drawers as shown in Figure No.3.</p> <ul style="list-style-type: none"> <li>- Colour: light blue colour</li> </ul> <p>❖ <b>Drawer:</b></p> <ul style="list-style-type: none"> <li>- Powder coated metal sides with 15 mm screw fixed bottom.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> </ul>	4		

Washing room: Side counter (counter No.5)	L-shape counter	<ul style="list-style-type: none"><li>- Size: 0.75m (W) x0.9m ((H)</li><li>- Length: 2.5 m x 2.3 m(L)</li><li>- 8 points 1 phase electrical plenum box on counter segregated with Network cables</li></ul>	1	
		<ul style="list-style-type: none"><li>● <b>laboratory Sink:</b><ul style="list-style-type: none"><li>- sink locations at the middle</li><li>- material: polypropylene</li><li>- dimension: (width x depth x length) 457x380x279 mm</li></ul></li></ul>	2	
		<ul style="list-style-type: none"><li>● <b>Drip cup:</b><ul style="list-style-type: none"><li>- material: polypropylene</li><li>- dimension:(width x depth x length) 294x145x140 mm</li><li>- internal dimension:(width x depth x length)250x100x150 mm</li></ul></li></ul>	2	
L-shape cabinet	<p><b>Low cabinet:</b></p> <ul style="list-style-type: none"><li>● Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15 m(H).with one adjustable shelf (Figure No.2).</li><li>- One space between cabinets.</li><li>- CARCASE: light blue colour, 18mm thick PVC lipped.</li><li>-Door and drawer fronts: 18 mm thick, PVC lipped.</li><li>-Cabinet shelves: adjustable,18mm thick PCV lipped supported on metal studs.</li><li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li><li>- Handles: Stain polished stainless steel (D) pull.</li><li>- each door is mounted with snap-on hinges with 165° opening angle</li></ul>	2		
Total				

### C. THIRD FLOOR

Area	item	specification	Quantity / item	Unit price	Total price
<b>Wet lab: Side counter (counter No.1)</b>	Counter	<ul style="list-style-type: none"> <li>- Size: 0.75m (W) x0.9m ((H)</li> <li>- Length of the bench; 8.2 m (L)</li> <li>- Colour: grey color</li> <li>- Material: Granite working counters</li> <li>- 32 points 1 phase electrical plenum box on counter segregated with Network cables</li> </ul>	1		
		<ul style="list-style-type: none"> <li>• <b>laboratory Sink:</b></li> <li>- sink locations: at the middle</li> <li>- material: polypropylene</li> <li>- dimension: (width x depth x length) 457x380x279 mm</li> </ul>	3		
		<ul style="list-style-type: none"> <li>• <b>Drip cup:</b></li> <li>- material: polypropylene</li> <li>- dimension:(width x depth xl ength) 294x145x140 mm</li> <li>- internal dimension:(width x depth x length)250x100x150 mm</li> </ul>	4		
	Cabinets	<b>Top cabinet:</b> <ul style="list-style-type: none"> <li>- Standard doors with one adjustable shelve, consist of ;- doors cabinet: (left and right doors): 0.9m (W) 0.464m (H) 0.33m (D) (figure No.4)</li> <li>- CARCASE: light blue colour , 18mm thick PVC lipped. .</li> <li>- Door: 18 mm thick, PVC lipped.</li> <li>- Cabinet shelves: adjustable, 18mm thick PCV lipped supported on metal studs</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- each door is mounted with snap-on hinges with 165° opening angle</li> </ul>	<b>9</b>		
		<b>Low cabinet</b> <ul style="list-style-type: none"> <li>- Combination cabinet : standard door (left and right doors) 0.90m (W) 0.80 m (H)</li> </ul>	<b>3</b>		

		<p>0.623 (D). with two drawers 0.1 (H) m .and one adjustable shelve (Figure No.1) .</p> <ul style="list-style-type: none"> <li>- three space between the cabinets</li> <li>- <b>CARCASE:</b> light blue colour , 18mm thick PVC lipped.</li> <li>- <b>Door and drawer fronts:</b> 18 mm thick, PVC lipped.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- <b>-Cabinet shelves:</b> adjustable, 18mm thick PCV lipped supported on metal studs.</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- each door is mounted with snap-on hinges with 165° opening angle</li> </ul>			
		<ul style="list-style-type: none"> <li>• <b><u>Drawer's cabinet:</u></b> <ul style="list-style-type: none"> <li>- Drawer's cabinet with 4 drawers as shown in Figure No.3</li> <li>- Colour: light blue colour</li> <li>- Drawer cabinet 0.90m (W) 0.80 m (H) 0.623 (D) with 4 drawers.</li> </ul> </li> <li>❖ <b><u>Drawer:</u></b> <ul style="list-style-type: none"> <li>- Powder coated metal sides with 15 mm screw fixed bottom.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> </ul> </li> </ul>	2		
<b>Wet lab: Middle counter (counter No.2)</b>	counter	<ul style="list-style-type: none"> <li>- Size: 1.5m (W) x0.9m ((H)</li> <li>- Length ; 3.5 m (L)</li> <li>- <b>Colour:</b> grey color</li> <li>- <b>Material:</b> Granite working counters</li> <li>- Counter for sample preparation with three tier shelves of PVC to store the chemicals. With12 points 1 phase electrical plenum box on counter segregated with Network cables.</li> </ul>	1	400\$/m	1400\$
	cabinets	<p><b>Low cabinet :</b></p> <ul style="list-style-type: none"> <li>• Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer0.15 m (H) .(Figure No.2 ). one adjustable</li> </ul>	4		

		<p>shelves</p> <ul style="list-style-type: none"> <li>- Two space between cabinets.</li> <li>- <b>CARCASE:</b> light blue colour , 18mm thick PVC lipped.</li> <li>- <b>Door and drawer fronts:</b> 18 mm thick, PVC lipped.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- <b>Cabinet shelves:</b> adjustable, 18mm thick PCV lipped supported on metal studs.</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- each door is mounted with snap-on hinges with 165° opening angle</li> </ul>			
		<ul style="list-style-type: none"> <li>• <b><u>Drawer's cabinet:</u></b></li> </ul> <p>Drawer's cabinet with 4 drawers as shown in Figure No.3</p> <ul style="list-style-type: none"> <li>- colour: light blue</li> <li>- Drawer cabinet 0.45m (W) 0.80 m (H) 0.623 (D) with 4 drawers</li> <li>❖ <b><u>Drawer:</u></b></li> <li>- Powder coated metal sides with 15 mm screw fixed bottom.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> </ul>	2		
<b>Instrumental lab: Side counter (counter No.3)</b>	L-shape counter	<ul style="list-style-type: none"> <li>- Size:0.75m(W)x0.9m(H)</li> <li>- length: 5.0m x 4.9 m(L)</li> <li>- <b>Colour:</b> grey color</li> <li>- <b>Material:</b> Granite working counters</li> <li>- 52 points 1 phase . electrical plenum box on counter segregated with Network cables .</li> </ul>	1		
		<ul style="list-style-type: none"> <li>• <b><u>Drip cup:</u></b></li> <li>- <b>material:</b> polypropylene</li> <li>- <b>dimension:</b>(width x depth x length) 294x145x140 mm</li> <li>- <b>internal dimension:</b>(width x depth x</li> </ul>	4		

		length)250x100x150 mm			
	L-shape cabinet	<p><b>Lower cabinet</b></p> <ul style="list-style-type: none"> <li>• Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15m(H).with one adjustable shelves (Figure No.2 ).</li> <li>- three space between cabinets</li> <li>- <b>CARCASE:</b> light blue colour , 18mm thick PVC lipped.</li> <li>- <b>Door and drawer fronts:</b> 18 mm thick, PVC lipped.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- <b>Cabinet shelves:</b> adjustable, 18mm thick PCV lipped supported on metal studs.</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- each door is mounted with snap-on hinges with 165° opening angle</li> </ul>	3		
		<ul style="list-style-type: none"> <li>• <b><u>Drawer's cabinet:</u></b> <ul style="list-style-type: none"> <li>- Drawer's cabinet with 4 drawers as shown in Figure No.3</li> <li>- colour: light blue</li> <li>- Drawer cabinet 0.90m (W) 0.80 m (H) 0.623 (D) with 4 drawers</li> </ul> </li> <li>❖ <b><u>Drawer:</u></b> <ul style="list-style-type: none"> <li>- Powder coated metal sides with 15 mm screw fixed bottom.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> </ul> </li> </ul>	2		
<b>Instrumental lab: Middle counter (counter No.4)</b>	counter	<ul style="list-style-type: none"> <li>- Size: 1.2 m (W) x0.9m ((H)</li> <li>- Length:3.0 m(L)</li> <li>- Colour: grey color</li> <li>- Material: Granite working counters</li> <li>- 12 points 1 phase electrical plenum box on counter segregated with Network cables</li> </ul>	1		

	cabinet	<p><b>Low cabinet:</b></p> <ul style="list-style-type: none"> <li>Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15 m (H). with one adjustable shelves (Figure No.2).</li> </ul> <ul style="list-style-type: none"> <li>one space between cabinets</li> <li>CARCASE: light blue colour , 18mm thick PVC lipped.</li> <li>Door and drawer fronts: 18 mm thick, PVC lipped.</li> <li>Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>Cabinet shelves: adjustable, 18mm thick PCV lipped supported on metal studs.</li> <li>Handles: Stain polished stainless steel (D) pull.</li> <li>each door is mounted with snap-on hinges with 165° opening angle</li> </ul>	2		
		<p>• <b><u>Drawer's cabinet:</u></b></p> <ul style="list-style-type: none"> <li>Drawer's cabinet with 4 drawers as shown in Figure No.3</li> <li>colour : light blue colour : <b>light</b></li> <li>Drawer cabinet 0.45m (W) 0.80 m (H) 0.623 (D) with 4 drawers</li> </ul> <p>❖ <b><u>Drawer:</u></b></p> <ul style="list-style-type: none"> <li>Powder coated metal sides with 15 mm screw fixed bottom.</li> <li>Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>Handles: Stain polished stainless steel (D) pull.</li> </ul>	4		
<b>Washing room: Side counter (counter No.5)</b>	L-shape counter	<p>Size: 0.75m (W) x0.9m ((H) Length: 2.5 m x <b>2.3</b> m(L)</p> <ul style="list-style-type: none"> <li><b>Colour:</b> grey color</li> </ul> <p>-<b>Material:</b> Granite working counters -8 points 1 phase, electrical plenum box on counter segregated with Network cables .</p>	1		
		<p>• <b><u>laboratory Sink:</u></b></p> <ul style="list-style-type: none"> <li>sink location: at the middle</li> </ul>	2		



		<ul style="list-style-type: none"> <li>- <b>material:</b> polypropylene</li> <li>-<b>dimension:</b> (width x depth x length) 457x380x279 mm</li> </ul>			
		<ul style="list-style-type: none"> <li>• <b><u>Drip cup:</u></b></li> <li>- <b>material:</b> polypropylene</li> <li>- <b>dimension:</b>(width x depth x length) 294x145x140 mm</li> <li>- <b>internal dimension:</b>(width x depth x length)250x100x150 mm</li> </ul>	2		
	L-shape cabinet	<p><b>Low cabinet:</b></p> <ul style="list-style-type: none"> <li>- Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623 (D) with one drawer 0.15 m (H)with one adjustable shelve (Figure No.2 ).</li> <li>- one space between cabinets</li> <li>- <b>CARCASE:</b> light blue colour , 18mm thick PVC lipped.</li> <li>- <b>Door and drawer fronts:</b> 18 mm thick, PVC lipped.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- <b>Cabinet shelves:</b> adjustable, 18mm thick PCV lipped supported on metal studs.</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- each door is mounted with snap-on hinges with 165° opening angle</li> </ul>	2		
<b>Engineer office (counter No.6)</b>	counter	<ul style="list-style-type: none"> <li>- Size: 0.75 (W) x0.9m ((H)</li> <li>- Length:2.3 m(L)</li> <li>- <b>Colour:</b> grey color</li> <li>- <b>Material:</b> Granite working counters</li> <li>-10 points 1 phase electrical plenum box on counter segregated with Network cables .</li> </ul>	1		
	cabinet	<p><b>Low cabinet :</b></p> <ul style="list-style-type: none"> <li>• Combination cabinet: standard door (left and right doors) 0.90m (W) 0.80 m (H) 0.623(D) with one drawer0.15m (H) with one adjustable shelve (Figure No.2)).</li> <li>-one space between cabinets</li> <li>- <b>CARCASE:</b> light blue colour , 18mm thick PVC lipped.</li> </ul>	1		

		<ul style="list-style-type: none"> <li>- <b>Door and drawer fronts:</b> 18 mm thick, PVC lipped.</li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- <b>Cabinet shelves:</b> adjustable, 18mm thick PVC lipped supported on metal studs.</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- each door is mounted with snap-on hinges with 165° opening angle</li> </ul>		
		<ul style="list-style-type: none"> <li>• <b><u>Drawer's cabinet:</u></b> <ul style="list-style-type: none"> <li>- Drawer's cabinet with 4 drawers as shown in Figure No.3</li> <li>- colour : light blue colour</li> <li>- Drawer cabinet 0.45m (W) 0.80 m (H) 0.623 (D) with 4 drawers .</li> </ul> </li> <li>❖ <b><u>Drawer:</u></b> <ul style="list-style-type: none"> <li>-Powder coated metal sides with 15 mm screw fixed bottom.</li> </ul> </li> <li>- Nylon tired steel ball bearing drawer rollers for smooth operation</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> </ul>	1	
		<p><b>Top cabinet:</b></p> <ul style="list-style-type: none"> <li>- Standard doors with one adjustable shelve,consist of ;-</li> <li>doors cabinet: (left and right doors): 0.9m (W) 0.464m (H) 0.33m (D) (figure No.4)</li> <li>- CARCASE: light blue colour, 18mm thick PVC lipped.</li> <li>- Door: 18 mm thick, PVC lipped.</li> <li>- Cabinet shelves: adjustable, 18mm thick PCV lipped supported on metal studs</li> <li>- Handles: Stain polished stainless steel (D) pull.</li> <li>- each door is mounted with snap-on hinges with 165° opening angle</li> </ul>	2	
<b>Total</b>				

### 3. Other products (e.g. Lab. Stool, Lab Offices Furniture e.t.c)

Item	Location	specification	Quantity / item	Unit Price	Total Price
<b>BALANCE TABLE (NON VIBRATION)</b>	Preparation room in microbiological laboratory	Width(mm): 600 Depth :750 Working height :900 (Width x depth) balance plate :400x450 <b>Material:</b> Supporting construction: Marble Working top: Marble Balance plate: vibration free plate (To ensure the fix position ( vibration proof installation) of balance (specifications of theses balances : at least 0,01 mg precision))	3		
Lab. stool	In the physical ,chemical and microbiological laboratories	<b>Specifications:</b> <ul style="list-style-type: none"> <li>• Seat height — Adjusts from 22" to 30"</li> <li>• Seat size — 12 <sup>3</sup>/<sub>4</sub>"</li> <li>• Foot ring size — 15"</li> </ul>	30		
Sample Storage Cabinet	In the physical and chemical laboratory	<ul style="list-style-type: none"> <li>• Material: Metal, Heavy gauge cold-rolled steel plate</li> <li>• Surface treatment: Epoxy powder coating</li> <li>• Size: H1850*W900*D400mm</li> <li>• Thickness: 0.5-1.0mm</li> <li>• Surface: Epoxy powder coating</li> <li>• Colour: silver blue</li> </ul> (as shown in figure No.9)	3		
Chemical Storage Cabinet	In the physical and chemical laboratory	<ul style="list-style-type: none"> <li>• Chemical Storage Cabinet. Double door Constructed of heavy gauge mild steel plate coated with anticorrosion epoxy paints. Provided with key lock and magnetic label tags. Adjustable fan speed. Capacity : 200 one litre bottles/ flasks Ventilation rate : 550</li> </ul>	3		

		<p>m<sup>3</sup>/ hr Spillage tray capacity : 20 litres</p> <ul style="list-style-type: none"> <li>• Type: Double compartment, double door</li> <li>• Capacity: 200 one liter bottles and flasks</li> <li>• Applications: For the storage of acids, bases or solvent in 2 isolated compartments</li> <li>• Ventilation rate: Up to 550 m<sup>3</sup>/hr</li> <li>• Fan speed: Adjustable</li> <li>• Duct outlet diameter: 4"</li> <li>• Shelf dimensions (mm): 718W x 415D x 20H (8 units)</li> <li>• Interior dimension (mm): 745W x 470D x 1710H (Two compartments)</li> <li>• Exterior dimension (mm): 1600W x 605D x 2150H</li> <li>• Spillage tray capacity: 20 liters (2 pieces)</li> <li>• Electrical supply: 240 VAC, 50 Hz, 0.8A</li> </ul> <p>(as shown in figure No.10)</p>			
Box Locker	In the physical ,chemical and microbiological laboratories and administration offices	<ul style="list-style-type: none"> <li>• 45cm(W ) x 60cm (D )x 160 cm(H)</li> <li>• 5-Tier</li> <li>• 1-Wide</li> <li>• Gauge Louvered Doors, 24 Gauge Body</li> </ul> <p>(as shown in figure No.11)</p>	8		
Storage Lockers	In the physical, microbiological and chemical laboratories	<ul style="list-style-type: none"> <li>• Popular6 Doors Metal Locker (2tiers × 3 colums)</li> <li>• cold rolled steel sheet, thickness 0.5-1.0mm according to requirement</li> <li>• Electrostatic epoxy resin powder coated, rust-resisting and durable</li> <li>• padlock,</li> <li>• Size: W900*D450*H1850mm</li> </ul> <p>(as shown in figure No.12)</p>	3		
Storage Lockers	In the physical, and chemical	<ul style="list-style-type: none"> <li>• Popular4 Doors Metal Locker (2tiers × 2 colums)</li> </ul>	2		

	laboratories	<ul style="list-style-type: none"> <li>• cold rolled steel sheet, thickness 0.5-1.0mm according to requirement</li> <li>• Electrostatic epoxy resin powder coated, rust-resisting and durable</li> <li>• padlock,</li> <li>• Size: W600*D450*H1850mm</li> </ul> <p>(as shown in figure No.12 but 4 doors instead of 6 doors)</p>			
<b>GLASS STEEL STORAGE LOCKER</b>	In the physical ,chemical, and microbiological laboratories	<ul style="list-style-type: none"> <li>• Material: High steel, CRS (thickness: 0.5-1.0mm)</li> </ul> <ol style="list-style-type: none"> <li>1. Surface: Electrostatic power coated</li> <li>2. Size:W900*D400*H1850mm</li> <li>3. G.Weight:48KGS</li> <li>4. Packing Volume:0.151CBM</li> <li>5. colour :silver blue</li> </ol> <ul style="list-style-type: none"> <li>• (as shown in figure No.13)</li> </ul>	3		
Pull-out storage cabinets	documentation room(archive) dimension of room:3mx3m	<ul style="list-style-type: none"> <li>• High Density Retractable Mobile Shelving rolling carriages operate independent of each other;</li> <li>• Length: 2.0 m</li> <li>• Three linear</li> <li>• eight tier pull-out storage racks</li> <li>• Depth of shelf: 500 mm (as shown in figure No.14)</li> </ul>	2		
Laboratory desks.	Physical and microbiological lab.	<ul style="list-style-type: none"> <li>❖ Two desks connected with each other</li> <li>❖ Material wood</li> <li>❖ Colour: silver blue</li> </ul> <ul style="list-style-type: none"> <li>• Dimension of Four the connected desks:120cm x 61cm</li> </ul> <ul style="list-style-type: none"> <li>❖ Each desk consist of Large computer desk with 3 drawers and cabinet with an adjustable shelf</li> <li>❖ (as shown in figure No.15 but with Two desks connected with each</li> </ul>	6		

		other Instead of 4 desks )			
Computer Desks	Standard &column room, retained sample room& archive rooms	<ul style="list-style-type: none"> <li>Large computer desk with 3 drawers and cabinet with an adjustable shelf.</li> <li>Smooth pull out keyboard shelf.</li> <li>Generous working surface of 120cm x 61cm</li> </ul> (as shown in figure No.16)	3		
HPLC Column Storage System for 120 columns (as shown in figure No.17)	Standard &column storage room	<ul style="list-style-type: none"> <li>Capacity: 120 HPLC columns (5 drawers)</li> <li>Dimensions (W x H x D): 279 x 1206 x 408mm</li> <li>Weight: 51Kg packed, 45Kg unpacked</li> </ul> <b><u>General</u></b> Drawer Height: 51mm Acceptable Columns: 2-300mm length Most end-fitting sizes	3		
Changing room in microbiological laboratory	Cross over benches	Material:ss 304-18 SWG Matt.with two shelves that doesnt have any door Size:900x300x600(WxDxH)mm	2		
Microbiological laboratory	Lab. trolleys	Material: STAINLESS STEEL. with three shelves H-frame trolley Size:900x600x100(W x D x H)mm .Load capacity: 90kg As shown in figure No.18	2		
Microbiological laboratory	containers dust bins	Material: STAINLESS STEEL .with close fitting lids that open automatically when the plate attached at the bottom is pressed LENGTH:750mm .diameter: 250mm	2		
Chemical, physical & micro lab.	Emergency body showers	Wall mounted,1 head	3		
Total					

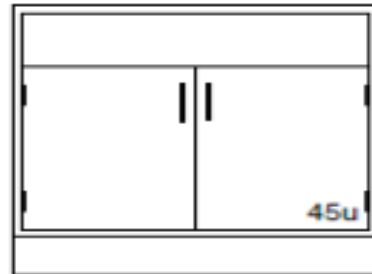
## Illustrated specification of storage cabinets, drawers, other products e.t.c

### Lower cabinet



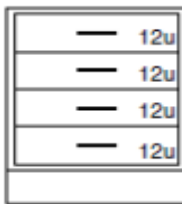
Combination cabinet with two drawers  
adjustable shelf

**Figure No.1**



Combination cabinet with one drawer & one adjustable shelf

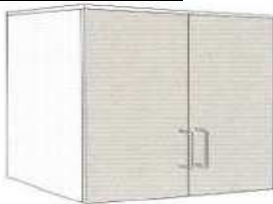
**Figure No.2**



drawer's cabinet with 4 drawers

**Figure No.3**

### Top cabinets

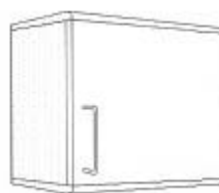


Two doors cabinet (left and right)

**Figure No.4** 6mm (D) shelves

**Cabin**

**(H) 623mm (D) L**



one door cabinet with one

**Figure No.5** 6mm (D) shelves

**6mm (D - 45 450mm (W) 1235mm**



Cabinets - Module 45 450mm (W) 1235mm (H) 623mm (D)  
Figure No.6



Figure No.7



Figure No. 8



Figure No.9



Figure No.10



Figure No.11





Figure No.12



Figure No.13



Figure No.14



Figure No. 15



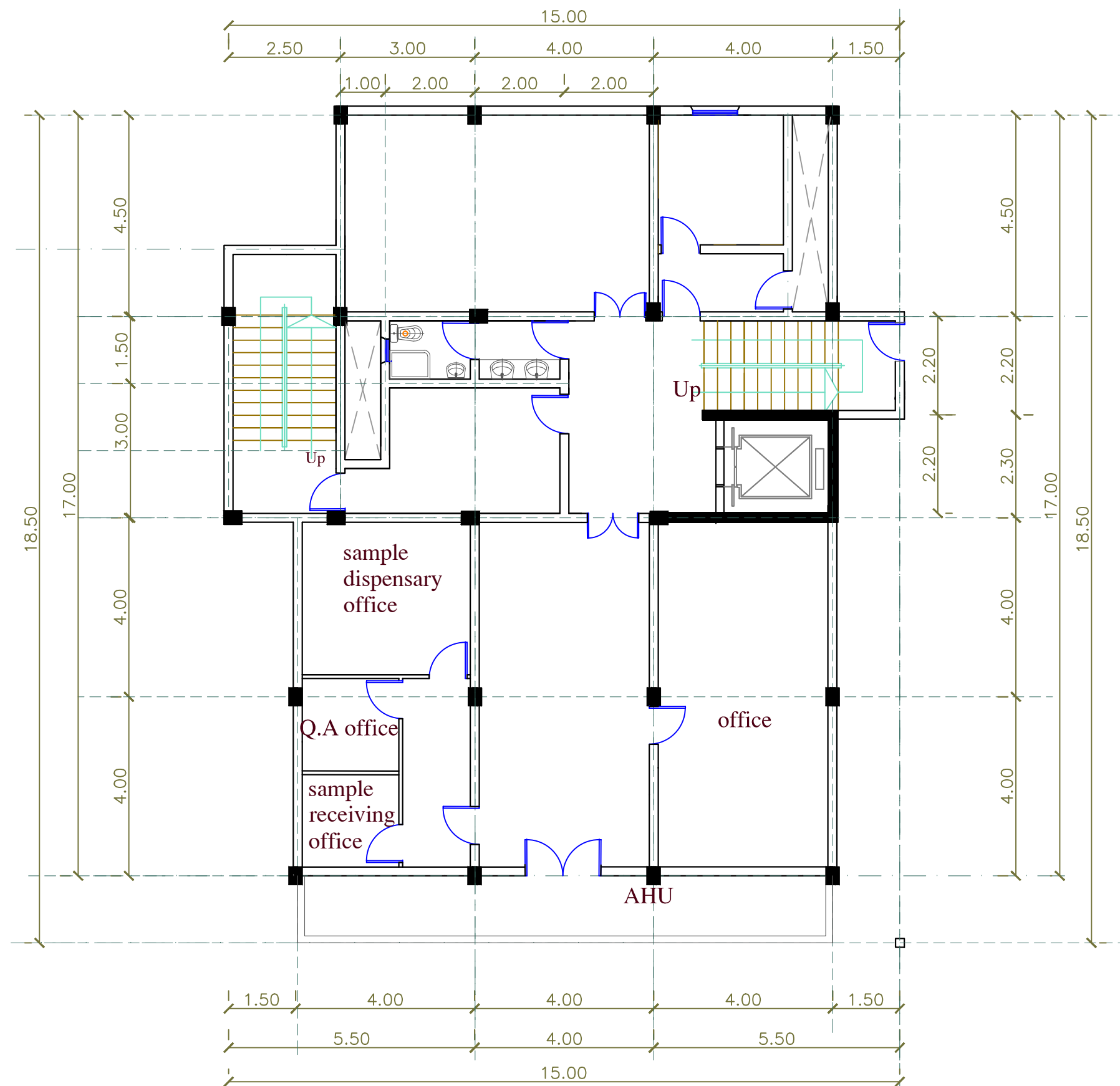
Figure No.16



HPLC Column Storage System for 120 columns  
Figure No.17



Lab. Trolley  
Figure No.18



## GROUND FLOOR PLAN

Total Area 250 =m2

REMARKS:



**DAR CONSULT**

AMARAT St. 21 P.O.Box10934 - KHARTOUM-SUDAN  
Fax: +(249) -183)498094 - Tel: +(249-183)498096  
www.darconsult.org e-mail :dar@sudanmail.net.sd

PROJECT TITLE:

تصميم سرديجيا طبعلا ة ف ك ل ب مومرلا ة ا و ل ا

OWNER:

تصميم سرديجيا طبعلا ة ف ك ل ب مومرلا ة ا و ل ا

Project No.:

00/2007

DRAWING TITLE:

1st FLOOR PLAN

Drawing No.:

Scale:

Co-ordinator: OMER MARGANI

Designed by: TEEM WORK

Drawn by : RAZAN BADERELDEN ABDELRAHIM

Checked by: OMER MARGANI

Approved by: A ALLA ABAS

File name:

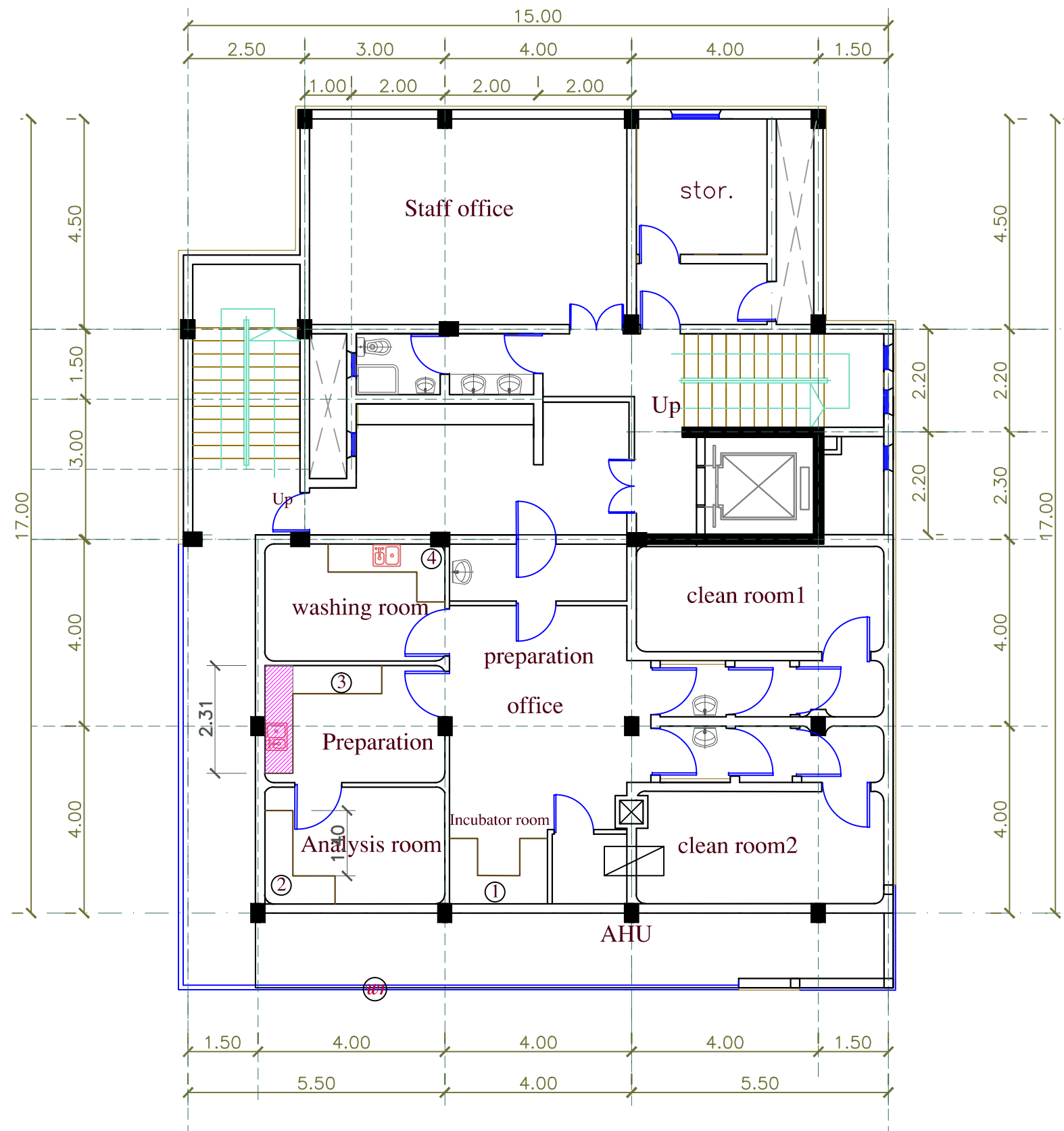
NISREEN/D/PROJECT/CO./NISREEN/...

Date:

12.2013

Sheet No:

001



Bench NO.	Bench details	upper cupboard details
1		—
2		—
3		
4		—

## 1 st FLOOR PLAN

Total Area 250 =m2

REMARKS:



PROJECT TITLE:

عنيم سرلجها كدعالة فاكط مومبرلا قناولى

OWNER: Project No.:

عنيم سرلجها كدعالة فاكط مومبرلا قناولى 00/2007

DRAWING TITLE: Drawing No.:

1st FLOOR PLAN Scale:

Co-ordinator: OMER MARGANI

Designed by: TEEM WORK

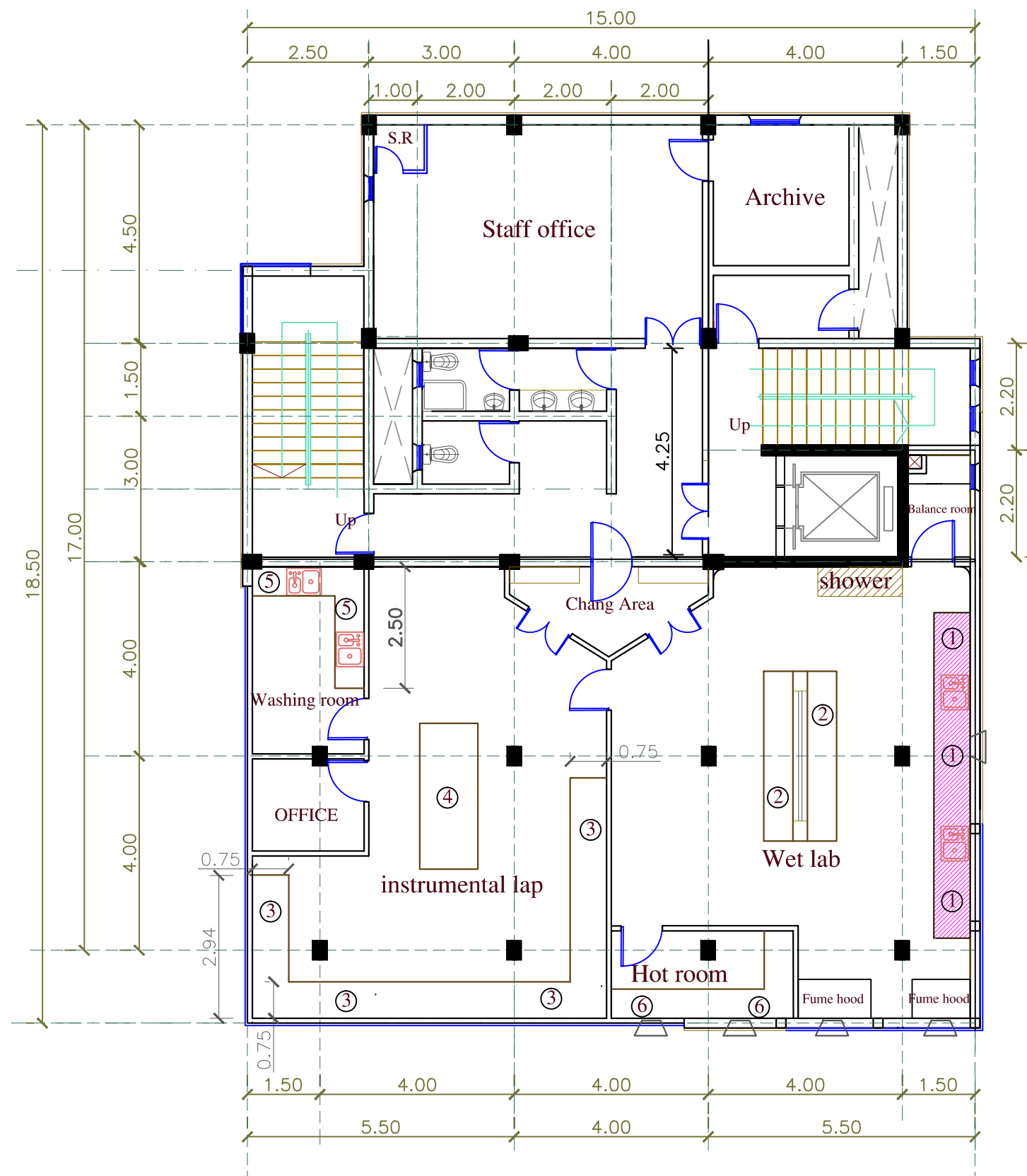
Drawn by : RAZAN BADERELDEN ABDELRAHIM

Checked by: OMER MARGANI

Approved by: A.ALLA ABAS

File name: Date: Sheet No.:

WISREEN:D/PROJECT/CO./NISREEN/... MARCH 2015 001



Bench NO.	Bench details	upper cupboard details
1		
2		—
3		—
4		—
5		—
6		—

2 nd FLOOR PLAN

Total Area 250 =m2

REMARKS:



PROJECT TITLE:  
عنيم سرلجها طبعلا ة فاكب مومرلا قعاوفا

OWNER:  
عنيم سرلجها طبعلا ة فاكب مومرلا قعاوفا

Project No.:  
00/2007

DRAWING TITLE:  
2nd FLOOR PLAN

Drawing No.:  
Scale:

Co-ordinator: OMER MARGANI

Designed by: TEEM WORK

Drawn by : RAZAN BADERELDEN ABDELRAHIM

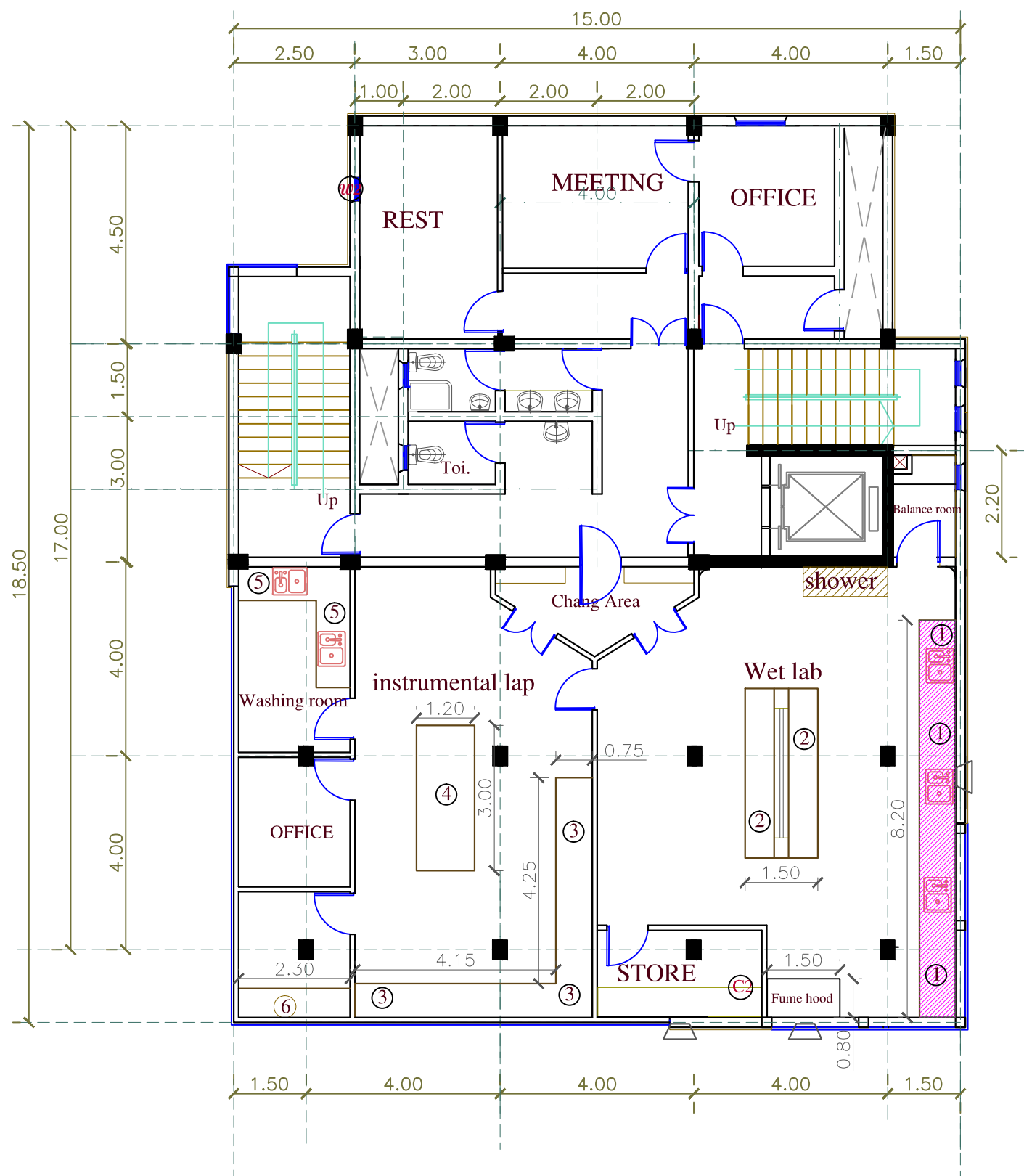
Checked by: OMER MARGANI

Approved by: A.ALIA ABAS

File name: WISREEN/D/PROJECT/CO./WISREEN/...

Date: MARCH 2015

Sheet No.: 002



Bench NO.	Bench details	
1		
2		—
3		—
4		—
5		—
6		—

3rd FLOOR PLAN

Total Area 250 =m2

REMARKS:



5	FOR CONSTRUCTOR	3/2008	
4	FOR TENDER	10/2007	
3	DETAILS	7/2007	
2	NEW DESIGN	6/2007	
1	BASIC DESIGN	0/0000	
0	START PROJECT	0/0000	
No	Revision	Date	App.

	<b>DAR CONSULT</b> AMARAT SL 21 P.O.Box10934 - KHARTOUM-SUDAN Fax: +(249) -183)498094 - Tel: +(249)-183)498096 www.darconsult.org e-mail :dar@sudanmail.net.sd
--	---

PROJECT TITLE:	عنقيد سراجها طبعاللة فاكط مومبرلا فاكاولا
----------------	---

OWNER:	عنقيد سراجها طبعاللة فاكط مومبرلا فاكاولا	Project No.:	00/2007
--------	---	--------------	---------

DRAWING TITLE:	3rd FLOOR PLAN	Drawing No.:	
		Scale:	

Co-ordinator:	OMER MARGANI	
Designed by:	TEEM WORK	
Drawn by :	RAZAN BADERELDEN ABDELRAHIM	
Checked by:	OMER MARGANI	
Approved by:	A.ALIA ABAS	

File name:	Date:	Sheet No.:
WISREEN:D/PROJECT/CO./WISREEN/...	MARCH 2015	003

### Section 3b: Related Services

Further to the Schedule of Requirements in the preceding Table, Bidders are requested to take note of the following additional requirements, conditions, and related services pertaining to the fulfillment of the requirements: *[check the condition that applies to this ITB, delete the entire row if condition is not applicable to the goods being procured]*

Delivery Term [INCOTERMS 2010] <i>(Pls. link this to price schedule)</i>	<input type="checkbox"/> FCA <input type="checkbox"/> CPT <input type="checkbox"/> CIP (For imported goods) <input checked="" type="checkbox"/> DAP (NQDCL PREMISES IN CMS – KHARTOUM SUDAN) <input type="checkbox"/> Other:	
Exact Address of Delivery & Installation Location	National Drug Quality Control Laboratory (NQDCL) located in Central Medical Supplies Public Corporation (CMS) building, Khartoum - SUDAN.	
Mode of Transport Preferred	<input type="checkbox"/> AIR <input type="checkbox"/> SEA	<input type="checkbox"/> LAND <input type="checkbox"/> OTHER <i>[pls. specify]</i>
UNDP Preferred Freight Forwarder, if any	NA	
Distribution of shipping documents <i>(if using freight forwarder)</i>	NA	
Delivery Date	Within 120 days from dispatched PO receipt	
Customs, if needed, clearing shall be done by:	<input checked="" type="checkbox"/> UNDP	
Ex-factory / Pre-shipment inspection	Click here to enter text.	
Inspection upon delivery	Click here to enter text.	
Installation Requirements	<p><b>Furniture need to be installed at NDQCL by awarded Bidder prior to payment.</b></p> <p><b>For that purpose the bidder shall include in the financial bid the costs of qualified personnel that has sufficient knowledge and skills to install the furniture at the lab.</b></p>	
Testing Requirements	Click here to enter text.	
Scope of Training on Operation and Maintenance	Click here to enter text.	
Commissioning	Click here to enter text.	
Technical Support Requirements	Click here to enter text.	
Payment Terms <i>(max. advanced payment is 20% of total price as per UNDP policy)</i>	<input checked="" type="checkbox"/> 100% within 30 days upon UNDP's acceptance of the goods delivered & installed as specified and receipt of invoice <input type="checkbox"/> Max of 20% upon issuance of PO and the rest within 30 days from UNDP's acceptance of goods as specified and receipt of invoice	

	<input type="checkbox"/> Others <i>[pls. specify]</i>
Conditions for Release of Payment	<input checked="" type="checkbox"/> Inspection upon arrival at destination <i>[Assuring receipt as per stated specifications]</i> <input checked="" type="checkbox"/> Installation <i>[Complete installation of the ITB requirements]</i> <input checked="" type="checkbox"/> Written Acceptance of Goods based on full compliance with ITB requirements.
After-sale services required	<input checked="" type="checkbox"/> Warranty on Parts and Labor for minimum period of 12 months. <input type="checkbox"/> Technical Support <input type="checkbox"/> Provision of Service Unit when pulled out for maintenance/repair <input type="checkbox"/> Others <i>[pls. specify]</i>
All documentations, including catalogs, instructions and operating manuals, shall be in this language	<input checked="" type="checkbox"/> English  <b><u>Bidders shall submit as well a digital file (CD/USB stick) containing all documents.</u></b>

## Section 4: Bid Submission Form<sup>2</sup>

***(This should be written in the Letterhead of the Bidder. Except for indicated fields, no changes may be made in this template.)***

---

Insert: Location

Insert: Date

To: [insert: Name and Address of UNDP focal point]

Dear Sir/Madam:

We, the undersigned, hereby offer to supply the goods and related services required for [insert: title of goods and services required as per ITB] in accordance with your Invitation to Bid dated Insert: bid date. We are hereby submitting our Bid, which includes the Technical Bid and Price Schedule.

We hereby declare that:

- a) All the information and statements made in this Bid are true and we accept that any misrepresentation contained in it may lead to our disqualification;
- b) We are currently not on the removed or suspended vendor list of the UN or other such lists of other UN agencies, nor are we associated with, any company or individual appearing on the 1267/1989 list of the UN Security Council;
- c) We have no outstanding bankruptcy or pending litigation or any legal action that could impair our operation as a going concern; and
- d) We do not employ, nor anticipate employing, any person who is or was recently employed by the UN or UNDP.

We confirm that we have read, understood and hereby fully accept the Schedule of Requirements and Technical Specifications describing the duties and responsibilities required of us in this ITB, and the General Terms and Conditions of UNDP's Standard Contract for this ITB.

We agree to abide by this Bid for [insert: period of validity as indicated in Data Sheet].

We undertake, if our Bid is accepted, to initiate the supply of goods and provision of related services not later than the date indicated in the Data Sheet.

We fully understand and recognize that UNDP is not bound to accept this Bid, that we shall bear all costs associated with its preparation and submission, and that UNDP will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the evaluation.

---

<sup>2</sup> No deletion or modification may be made in this form. Any such deletion or modification may lead to the rejection of the Bid.



We remain,

Yours sincerely,

Authorized Signature [*In full and initials*]: \_\_\_\_\_

Name and Title of Signatory: \_\_\_\_\_

Name of Firm: \_\_\_\_\_

Contact Details: \_\_\_\_\_

---

*[please mark this letter with your corporate seal, if available]*

---

## Section 5: Documents Establishing the Eligibility and Qualifications of the Bidder

### Bidder Information Form<sup>3</sup>

Date: *[insert date (as day, month and year) of Bid Submission]*

ITB No.: ITB/KRT/GF/15/02

Page \_\_\_\_\_ of \_\_\_\_\_ pages

1. Bidder's Legal Name <i>[insert Bidder's legal name]</i>		
2. In case of Joint Venture (JV), legal name of each party: <i>[insert legal name of each party in JV]</i>		
3. Actual or intended Country/ies of Registration/Operation: <i>[insert actual or intended Country of Registration]</i>		
4. Year of Registration in its Location: <i>[insert Bidder's year of registration]</i>		
5. Countries of Operation	6. No. of staff in each Country	7. Years of Operation in each Country
8. Legal Address/es in Country/ies of Registration/Operation: <i>[insert Bidder's legal address in country of registration]</i>		
9. Value and Description of Top three (3) Biggest Contract for the past five (5) years		
10. Latest Credit Rating (Score and Source, if any)		
11. Brief description of litigation history (disputes, arbitration, claims, etc.), indicating current status and outcomes, if already resolved.		
12. Bidder's Authorized Representative Information  Name: <i>[insert Authorized Representative's name]</i> Address: <i>[insert Authorized Representative's Address]</i> Telephone/Fax numbers: <i>[insert Authorized Representative's telephone/fax numbers]</i> Email Address: <i>[insert Authorized Representative's email address]</i>		
13. Are you in the UNPD List 1267.1989 or UN Ineligibility List ? <input type="checkbox"/> YES or <input type="checkbox"/> NO		

<sup>3</sup> The Bidder shall fill in this Form in accordance with the instructions. Apart from providing additional information, no alterations to its format shall be permitted and no substitutions shall be accepted.

14. Attached are copies of original documents of:

- ☐ All eligibility document requirements listed in the Data Sheet
- ☐ If Joint Venture/Consortium – copy of the Memorandum of Understanding/Agreement or Letter of Intent to form a JV/Consortium, or Registration of JV/Consortium, if registered
- ☐ If case of Government corporation or Government-owned/controlled entity, documents establishing legal and financial autonomy and compliance with commercial law.

## Joint Venture Partner Information Form (if Registered)<sup>4</sup>

Date: *[insert date (as day, month and year) of Bid Submission]*

ITB No.: *[insert number of bidding process]*

Page \_\_\_\_\_ of \_\_\_\_\_ pages

1. Bidder's Legal Name: <i>[insert Bidder's legal name]</i>		
2. JV's Party legal name: <i>[insert JV's Party legal name]</i>		
3. JV's Party Country of Registration: <i>[insert JV's Party country of registration]</i>		
4. Year of Registration: <i>[insert Party's year of registration]</i>		
5. Countries of Operation	6. No. of staff in each Country	7. Years of Operation in each Country
8. Legal Address/es in Country/ies of Registration/Operation: <i>[insert Party's legal address in country of registration]</i>		
9. Value and Description of Top three (3) Biggest Contract for the past five (5) years		
10. Latest Credit Rating (if any) :Click here to enter text.		
1. Brief description of litigation history (disputes, arbitration, claims, etc.), indicating current status and outcomes, if already resolved. Click here to enter text.		

---

<sup>4</sup> The Bidder shall fill in this Form in accordance with the instructions. Apart from providing additional information, no alterations to its format shall be permitted and no substitutions shall be accepted.

13. JV's Party Authorized Representative Information

Name: *[insert name of JV's Party authorized representative]*

Address: *[insert address of JV's Party authorized representative]*

Telephone/Fax numbers: *[insert telephone/fax numbers of JV's Party authorized representative]*

Email Address: *[insert email address of JV's Party authorized representative]*

14. Attached are copies of original documents of: *[check the box(es) of the attached original documents]*

- ☐ All eligibility document requirements listed in the Data Sheet
- ☐ Articles of Incorporation or Registration of firm named in 2.
- ☐ In case of government owned entity, documents establishing legal and financial autonomy and compliance with commercial law.

## Section 6: Technical Bid Form<sup>5</sup>

**ITB/KRT/GF/15/02– Supply, delivery & Installation of Laboratory Furniture – (National Drugs Quality Control Laboratory (NDQCL))**

<b>Name of Bidding Organization / Firm:</b>	
<b>Country of Registration:</b>	
<b>Name of Contact Person for this Bid:</b>	
<b>Address:</b>	
<b>Phone / Fax:</b>	
<b>Email:</b>	

### SECTION 1: EXPERTISE OF FIRM/ ORGANISATION

*This section should fully explain the Bidder's resources in terms of personnel and facilities necessary for the performance of this requirement.*

**1.1 Brief Description of Bidder as an Entity:** Provide a brief description of the organization / firm submitting the Bid, its legal mandates/authorized business activities, the year and country of incorporation, and approximate annual budget, etc. Include reference to reputation, or any history of litigation and arbitration in which the organisation / firm has been involved that could adversely affect or impact the delivery of goods and/or performance of related services, indicating the status/result of such litigation/arbitration.

**1.2. Financial Capacity:** Based on the latest Audited Financial Statement (Income Statement and Balance Sheet) describe the financial capacity (liquidity, stand-by credit lines, etc.) of the bidder to engage into the contract. Include any indication of credit rating, industry rating, etc.

**1.3. Track Record and Experiences:** Provide the following information regarding corporate experience within at least the last five (5) years which are related or relevant to those required for this Contract.

Name of project	Client	Contract Value	Period of activity	Types of activities undertaken	Status or Date Completed	References Contact Details (Name, Phone, Email)

<sup>5</sup> Technical Bids not submitted in this format may be rejected.

## SECTION 2 - SCOPE OF SUPPLY, TECHNICAL SPECIFICATIONS, AND RELATED SERVICES

*This section should demonstrate the Bidder's responsiveness to the specification by identifying the specific components proposed, addressing the requirements, as specified, point by point; providing a detailed description of the essential performance characteristics proposed; and demonstrating how the proposed bid meets or exceeds the specifications.*

**2.1. Scope of Supply:** Please provide a detailed description of the goods to be supplied, indicating clearly how they comply with the technical specifications required by the ITB (see below table); describe how the organisation/firm will supply the goods and any related services, keeping in mind the appropriateness to local conditions and project environment.

Item No.	Description/ Specification of Goods	Source/ Manufacturer	Country of Origin	Qty	Quality Certificate/ Export Licences, etc. (indicate all that applies and if attached)

*A supporting document with full details may be annexed to this section*

**2.2. Technical Quality Assurance Mechanisms:** The bid shall also include details of the Bidder's internal technical and quality assurance review mechanisms, all the appropriate quality certificates, export licenses and other documents attesting to the superiority of the quality of the goods and technologies to be supplied.

**2.3. Reporting and Monitoring:** Please provide a brief description of the mechanisms proposed for this project for reporting to the UNDP and partners, including a reporting schedule.

**2.4. Subcontracting:** Explain whether any work would be subcontracted, to whom, how much percentage of the work, the rationale for such, and the roles of the proposed sub-contractors. Special attention should be given to providing a clear picture of the role of each entity and how everyone will function as a team.

**2.5. Risks / Mitigation Measures:** Please describe the potential risks for the implementation of this project that may impact achievement and timely completion of expected results as well as their quality. Describe measures that will be put in place to mitigate these risks.

**2.6 Implementation Timelines:** The Bidder shall submit a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.

**2.7. Partnerships (Optional):** Explain any partnerships with local, international or other organizations that are planned for the implementation of the project. Special attention should be given to providing a clear picture of the role of each entity and how everyone will function as a team. Letters of commitment from partners and an indication of whether some or all have successfully worked together on other previous projects is encouraged.

**2.8. Anti-Corruption Strategy (Optional):** Define the anti-corruption strategy that will be applied in this project to prevent the misuse of funds. Describe the financial controls that will be put in place.

**2.9 Statement of Full Disclosure:** This is intended to disclose any potential conflict in accordance with the definition of "conflict" under Section 4 of this document, if any.

**2.10 Other:** Any other comments or information regarding the bid and its implementation.

### SECTION 3: PERSONNEL

**3.1 Management Structure:** Describe the overall management approach toward planning and implementing the contract. Include an organization chart for the management of the contract, if awarded.

**3.2 Staff Time Allocation:** Provide a spreadsheet will be included to show the activities of each personnel involved in the implementation of the contract. Where the expertise of the personnel is critical to the success of the contract, UNDP will not allow substitution of personnel whose qualifications had been reviewed and accepted during the bid evaluation. (If substitution of such a personnel is unavoidable, substitution or replacement will be subject to the approval of UNDP. No increase in costs will be considered as a result of any substitution).

**3.3 Qualifications of Key Personnel.** Provide the CVs for key personnel (Team Leader, Managerial and general staff) that will be provided to support the implementation of this project. CVs should demonstrate qualifications in area of expertise relevant to the Contract. Please use the format below:

<b>Name:</b>		
<b>Role in Contract Implementation:</b>		
<b>Nationality:</b>		
<b>Contact information:</b>		
<b>Countries of Relevant Work Experience:</b>		
<b>Language Skills:</b>		
<b>Education and other Qualifications:</b>		
<b>Summary of Experience:</b> <i>Highlight experience in the region and on similar projects.</i>		
<b>Relevant Experience (From most recent):</b>		
<b>Period: From – To</b>	<b>Name of activity/ Project/ funding organisation, if applicable:</b>	<b>Job Title and Activities undertaken/Description of actual role performed:</b>
<i>e.g. June 2010-January 2011</i>		
<i>Etc.</i>		
<i>Etc.</i>		
<b>References (minimum of 3):</b>	<i>Name Designation Organization Contact Information – Address; Phone; Email; etc.</i>	
<b>Declaration:</b>		
<p>I confirm my intention to serve in the stated position and present availability to serve for the term of the proposed contract. I also understand that any wilful misstatement described above may lead to my disqualification, before or during my engagement.</p> <p>_____</p> <p>_____</p>		
Signature of the Nominated Team Leader/Member		Date Signed

## Section 7: Price Schedule Form<sup>6</sup>

---

The Bidder is required to prepare the Price Schedule as indicated in the Instruction to Bidders.

The Price Schedule must provide a detailed cost breakdown of all goods and related services to be provided, from unit price to lot prices. Separate figures must be provided for each functional grouping or category, if any.

Any estimates for cost-reimbursable items, such as travel of experts and out-of-pocket expenses, should be listed separately.

The format shown on the following pages is suggested for use as a guide in preparing the Price Schedule. The format includes specific expenditures, which may or may not be required or applicable but are indicated to serve as examples.

### A. Cost Breakdown by Cost Component:

The Bidders are requested to provide the cost breakdown for the above given prices for each deliverable based on the following format. UNDP shall use the cost breakdown for the price reasonability assessment purposes as well as the calculation of price in the event that both parties have agreed for additional set of goods and/or related services.

LOT	Country of Origin	Total Cost of Goods	Brief Description of Related Services	Total Price
1). FLOOR ONE, TWO & THREE			INSTALLATION	
2) Other Products				
GRAND TOTAL PRICE				

---

<sup>6</sup> No deletion or modification may be made in this form. Any such deletion or modification may lead to the rejection of the Bid.



## Section 9: FORM FOR PERFORMANCE SECURITY<sup>7</sup>

***(This must be finalized using the official letterhead of the Issuing Bank. Except for indicated fields, no changes may be made in this template.)***

---

To: UNDP  
*[Insert contact information as provided in Data Sheet]*

WHEREAS *[name and address of Contractor]* (hereinafter called “the Contractor”) has undertaken, in pursuance of Contract No. Click to enter dated Click to enter , to deliver the goods and execute related services *Click here to enter text.* (hereinafter called “the Contract”):

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligations in accordance with the Contract:

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee:

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Contractor, up to a total of *[amount of guarantee] [in words and numbers]*, such sum being payable in the types and proportions of currencies in which the Contract Price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of *[amount of guarantee as aforesaid]* without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

This guarantee shall be valid until a date 30 days from the date of issue by UNDP of a certificate of satisfactory performance and full completion of services by the Contractor.

### SIGNATURE AND SEAL OF THE GUARANTOR BANK

Date .....

Name of Bank .....

Address .....

---

<sup>7</sup> If the RFP requires the submission of a Performance Security, which shall be made a condition to the signing and effectivity of the contract, the Performance Security that the Bidder’s Bank will issue shall use the contents of this template



## **General Terms and Conditions for Goods**

### **1. ACCEPTANCE OF THE PURCHASE ORDER**

This Purchase Order may only be accepted by the Supplier's signing and returning an acknowledgement copy of it or by timely delivery of the goods in accordance with the terms of this Purchase Order, as herein specified. Acceptance of this Purchase Order shall effect a contract between the Parties under which the rights and obligations of the Parties shall be governed solely by the terms and conditions of this Purchase Order, including these General Conditions. No additional or inconsistent provisions proposed by the Supplier shall bind UNDP unless agreed to in writing by a duly authorized official of UNDP.

### **2. PAYMENT**

- 2.1.1 UNDP shall, on fulfillment of the Delivery Terms, unless otherwise provided in this Purchase Order, make payment within 30 days of receipt of the Supplier's invoice for the goods and copies of the shipping documents specified in this Purchase Order.
- 2.1.2 Payment against the invoice referred to above will reflect any discount shown under the payment terms of this Purchase Order, provided payment is made within the period required by such payment terms.
- 2.1.3 Unless authorized by UNDP, the Supplier shall submit one invoice in respect of this Purchase Order, and such invoice must indicate the Purchase Order's identification number.
- 2.1.4 The prices shown in this Purchase Order may not be increased except by express written agreement of UNDP.

### **3. TAX EXEMPTION**

3.1 Section 7 of the Convention on the Privileges and Immunities of the United Nations provides, inter alia, that the United Nations, including its subsidiary organs, is exempt from all direct taxes, except charges for utilities services, and is exempt from customs duties and charges of a similar nature in respect of articles imported or exported for its official use. In the event any governmental authority refuses to recognize UNDP's exemption from such taxes, duties or charges, the Supplier shall immediately consult with UNDP to determine a mutually acceptable procedure.

3.2 Accordingly, the Supplier authorizes UNDP to deduct from the Supplier's invoice any amount representing such taxes, duties or charges, unless the Supplier has consulted

with UNDP before the payment thereof and UNDP has, in each instance, specifically authorized the Supplier to pay such taxes, duties or charges under protest. In that event, the Supplier shall provide UNDP with written evidence that payment of such taxes, duties or charges has been made and appropriately authorized.

#### **4. RISK OF LOSS**

Risk of loss, damage to or destruction of the goods shall be governed in accordance with DDU Incoterms 2000, unless otherwise agreed upon by the Parties on the front side of this Purchase Order.

#### **5. EXPORT LICENCES**

Notwithstanding any INCOTERM 2000 used in this Purchase Order, the Supplier shall obtain any export licences required for the goods.

#### **6. FITNESS OF GOODS/PACKAGING**

The Supplier warrants that the goods, including packaging, conform to the specifications for the goods ordered under this Purchase Order and are fit for the purposes for which such goods are ordinarily used and for purposes expressly made known to the Supplier by UNDP, and are free from defects in workmanship and materials. The Supplier also warrants that the goods are contained or packaged adequately to protect the goods.

#### **7. INSPECTION**

1. UNDP shall have a reasonable time after delivery of the goods to inspect them and to reject and refuse acceptance of goods not conforming to this Purchase Order; payment for goods pursuant to this Purchase Order shall not be deemed an acceptance of the goods.

2. Inspection prior to shipment does not relieve the Supplier from any of its contractual obligations.

#### **8. INTELLECTUAL PROPERTY INFRINGEMENT**

The Supplier warrants that the use or supply by UNDP of the goods sold under this Purchase Order does not infringe any patent, design, trade-name or trade-mark. In addition, the Supplier shall, pursuant to this warranty, indemnify, defend and hold UNDP and the United Nations harmless from any actions or claims brought against UNDP or the United Nations pertaining to the alleged infringement of a patent, design, trade-name or trade-mark arising in connection with the goods sold under this Purchase Order.

#### **9. RIGHTS OF UNDP**

In case of failure by the Supplier to fulfil its obligations under the terms and conditions of this Purchase Order, including but not limited to failure to obtain necessary export licences,

or to make delivery of all or part of the goods by the agreed delivery date or dates, UNDP may, after giving the Supplier reasonable notice to perform and without prejudice to any other rights or remedies, exercise one or more of the following rights:

- a) Procure all or part of the goods from other sources, in which event UNDP may hold the Supplier responsible for any excess cost occasioned thereby.
- b) Refuse to accept delivery of all or part of the goods.
- c) Cancel this Purchase Order without any liability for termination charges or any other liability of any kind of UNDP.

## **10. LATE DELIVERY**

Without limiting any other rights or obligations of the parties hereunder, if the Supplier will be unable to deliver the goods by the delivery date(s) stipulated in this Purchase Order, the Supplier shall (i) immediately consult with UNDP to determine the most expeditious means for delivering the goods and (ii) use an expedited means of delivery, at the Supplier's cost (unless the delay is due to Force Majeure), if reasonably so requested by UNDP.

## **11. ASSIGNMENT AND INSOLVENCY**

- 11.1. The Supplier shall not, except after obtaining the written consent of UNDP, assign, transfer, pledge or make other disposition of this Purchase Order, or any part thereof, or any of the Supplier's rights or obligations under this Purchase Order.
- 11.2. Should the Supplier become insolvent or should control of the Supplier change by virtue of insolvency, UNDP may, without prejudice to any other rights or remedies, immediately terminate this Purchase Order by giving the Supplier written notice of termination.

## **12. USE OF UNDP OR UNITED NATIONS NAME OR EMBLEM**

The Supplier shall not use the name, emblem or official seal of UNDP or the United Nations for any purpose.

## **13. PROHIBITION ON ADVERTISING**

The Supplier shall not advertise or otherwise make public that it is furnishing goods or services to UNDP without specific permission of UNDP in each instance.

## **14. CHILD LABOUR**

The Supplier represents and warrants that neither it nor any of its affiliates is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, inter alia, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral or social development.

Any breach of this representation and warranty shall entitle UNDP to terminate this Purchase Order immediately upon notice to the Supplier, without any liability for termination charges or any other liability of any kind of UNDP.

## **15. MINES**

The Supplier represents and warrants that neither it nor any of its affiliates is actively and directly engaged in patent activities, development, assembly, production, trade or manufacture of mines or in such activities in respect of components primarily utilized in the manufacture of Mines. The term "Mines" means those devices defined in Article 2, Paragraphs 1, 4 and 5 of Protocol II annexed to the Convention on Prohibitions and Restrictions on the Use of Certain Conventional Weapons Which May Be Deemed to Be Excessively Injurious or to Have Indiscriminate Effects of 1980.

Any breach of this representation and warranty shall entitle UNDP to terminate this Purchase Order immediately upon notice to the Supplier, without any liability for termination charges or any other liability of any kind of UNDP.

## **16. SETTLEMENT OF DISPUTES**

### **16.1 Amicable Settlement**

The Parties shall use their best efforts to settle amicably any dispute, controversy or claim arising out of, or relating to this Purchase Order or the breach, termination or invalidity thereof. Where the Parties wish to seek such an amicable settlement through conciliation, the conciliation shall take place in accordance with the UNCITRAL Conciliation Rules then obtaining, or according to such other procedure as may be agreed between the Parties.

### **16.2 Arbitration**

Unless, any such dispute, controversy or claim between the Parties arising out of or relating to this Purchase Order or the breach, termination or invalidity thereof is settled amicably under the preceding paragraph of this Section within sixty (60) days after receipt by one Party of the other Party's request for such amicable settlement, such dispute, controversy or claim shall be referred by either Party to arbitration in accordance with the UNCITRAL Arbitration Rules then obtaining, including its provisions on applicable law. The arbitral tribunal shall have no authority to award punitive damages. The Parties shall be bound by any arbitration award rendered as a result of such arbitration as the final adjudication of any such controversy, claim or dispute.

## **17. PRIVILEGES AND IMMUNITIES**

Nothing in or related to these General Terms and Conditions or this Purchase Order shall be deemed a waiver of any of the privileges and immunities of the United Nations, including its subsidiary organs.

## **18. SEXUAL EXPLOITATION:**

18.1 The Contractor shall take all appropriate measures to prevent sexual exploitation or abuse of anyone by it or by any of its employees or any other persons who may be engaged by the Contractor to perform any services under the Contract. For these purposes, sexual activity with any person less than eighteen years of age, regardless of any laws relating to consent, shall constitute the sexual exploitation and abuse of such person. In addition, the Contractor shall refrain from, and shall take all appropriate measures to prohibit its employees or other persons engaged by it from, exchanging any money, goods, services, offers of employment or other things of value, for sexual favors or activities, or from engaging in any sexual activities that are exploitive or degrading to any person. The Contractor acknowledges and agrees that the provisions hereof constitute an essential term of the Contract and that any breach of this representation and warranty shall entitle UNDP to terminate the Contract immediately upon notice to the Contractor, without any liability for termination charges or any other liability of any kind.

18.2 UNDP shall not apply the foregoing standard relating to age in any case in which the Contractor's personnel or any other person who may be engaged by the Contractor to perform any services under the Contract is married to the person less than the age of eighteen years with whom sexual activity has occurred and in which such marriage is recognized as valid under the laws of the country of citizenship of such Contractor's personnel or such other person who may be engaged by the Contractor to perform any services under the Contract.

## **19.0 OFFICIALS NOT TO BENEFIT:**

The Contractor warrants that no official of UNDP or the United Nations has received or will be offered by the Contractor any direct or indirect benefit arising from this Contract or the award thereof. The Contractor agrees that breach of this provision is a breach of an essential term of this Contract.

## **20. AUTHORITY TO MODIFY:**

Pursuant to the Financial Regulations and Rules of UNDP, only the UNDP Authorized Official possess the authority to agree on behalf of UNDP to any modification of or change in this Agreement, to a waiver of any of its provisions or to any additional contractual relationship of any kind with the Contractor. Accordingly, no modification or change in this Contract shall be valid and enforceable against UNDP unless provided by an amendment to this Agreement signed by the Contractor and jointly by the UNDP Authorized Official.