INVITATION TO BID

Establishment of an Invitation to Bid (ITB) for the Comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties

UNDP HIST 029-2017



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United Nations Development Programme

November 2017

SECTION 1. LETTER OF INVITATION

November 2017

Establishment of an Invitation to Bid (ITB) for the Comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties

Dear Sir / Madam;

The United Nations Development Programme 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 Price Schedule Form

Section 8: Form for Bid Security (not applicable)
Section 9: Form for Performance Security

Section 10: Form for Advanced Payment Guarantee

Section 11: Contract to be Signed

Annex I: General Conditions of Contract
Annex II: Special Conditions of Contract

Annex III: Functional Specifications and Compliance

Annex IV: Preliminary Concept Drawings and Site information reports

Annex V: Draft Price Schedule

Annex VI: Safety, Health and Welfare on Construction Sites – Manual

Your offer, comprising of a Technical Bid and Price Schedule, should be submitted in accordance with Section 2, and <u>be received before 8th January 2017, 17:00 Hours Copenhagen Local Time (CET)</u>.

Any clarification or changes to the bid solicitation will be included as an amendment to the bid solicitation. No inquiries will be accepted after 5 working days prior to the deadline for submission of bids stated in the ITB.

You are kindly requested to submit a communication to UNDP on the following e-mail addresses advising whether your company intends to submit a bid. If that is not the case, UNDP would appreciate your indicating the reason for our records, by emailing to alfonso.buxens@undp.org; diego.zapatero@undp.org and jacqueline.pontre@undp.org.

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.

This letter is not to be construed in any way as an offer to contract with your company.

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

Yours sincerely,

Alfonso Buxens, GF HIST PSM Procurement Advisor.

SECTION 2. INSTRUCTION TO BIDDERS

Acronyms

BDS Bid Data Sheet
BOQ Bill of Quantities
ITB Invitation to Bid
TBD To Be Determined

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 signed Contract between the UNDP and the successful Bidder together with all Contract Documents thereto.
- d) "Contract Documents" refers to the documents listed in the ITB, this letter and any Contract pursuant to the ITB, including any amendments and attachments thereto.
- e) "Contract Price" refers to the sum agreed in the Contract as payable to the Contractor for the execution and completion of the Contractor's obligations and for remedying of any defects therein in accordance with the Contract
- f) "Contractor" refers to the entity whose bid has been accepted and with whom a Contract has been entered into under this ITB
- g) "Country" refers to the country indicated in the Data Sheet.
- h) "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.
- i) "Day" refers to calendar day.
- j) "Employer" means the United Nations Development Programme (UNDP)
- k) "Goods" refer to any tangible product, commodity, article, material, wares, equipment, assets or merchandise that UNDP requires under this ITB.
- I) "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.
- m) "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
- n) "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.
- o) "LOI" (Section 1 of the ITB) refers to the Letter of Invitation sent by UNDP to Bidders.
- p) "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.
- q) "Project Manager" means the person whose services have been engaged by UNDP to administer any Contracts under the ITB as provided therein, as will be notified by writing to the Contractor
- r) "Purchase Order" refers to a legal instrument that is one of the Contract Documents
- "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.
- t) "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.
- u) "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.
- v) "Supplier" refers to an entity that is a signatory to the contract with the Contracting Authority pursuant to this ITB.

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 under this ITB to any Bidder as a result of an 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 the following address for a full description of the policies) http://www.undp.org/content/undp/en/home/operations/procurement/business/protest-and-sanctions.html
- 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:
 - Are, or have been associated in the past, with a firm or any of its affiliates which have been engaged by 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:
 - 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
 - 6.2 Others that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices.

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

7.1 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.

7.2 All Bidders must adhere to the UNDP Supplier Code of Conduct, which may be found at this link:

http://www.undp.org/content/dam/undp/documents/procurement/documents/UNDP supplier code of conduct.pdf.

B. CONTENTS OF BID

8 Sections of Bid

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

- 8.1 Bid Submission Cover Letter Form (see ITB Section 4);
- 8.2 Documents Establishing the Eligibility and Qualifications of the Bidder (see ITB Section 5);
- 8.3 Technical Bid (see prescribed form in ITB Section 6);
- 8.4 Price Schedule (see prescribed form in ITB Section 7);
- 8.5 Bid Security, if applicable (if required and as stated in the DS nos. 10-12, see prescribed Form in ITB Section 8);
- 8.6 Any attachments and/or appendices to the Bid (including all those specified under the Data Sheet)

9 Clarification of Bid

- 9.1 Bidders may request clarification of any of the ITB documents no later than the number of days indicated in the Data Sheet (DS no. 19) 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. 20). 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.
- 9.2 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.

10 Amendment of Bid

- 10.1 At any time prior to the deadline for submission of Bid, UNDP may modify the ITB in the form of Supplemental Information to the ITB. Prospective Bidders will be notified of all changes/amendments and additional instructions through Supplemental Information to the ITB and through the method specified in the Data Sheet (DS no. 21).
- 10.2 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.

C. PREPARATION OF BID

11 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 be in no case responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.

12 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. 5). 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 an ITB, the language of the ITB shall govern the relationship between the Supplier and UNDP.

13 Bid Submission Form

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

14 Technical Bid Format and Content

Unless otherwise stated in the Data Sheet (DS no. 33), the Bidder shall structure the Technical Bid as follows:

- 14.1 Expertise of Firm/Organization. This section should provide details regarding:
 - a) Management structure of the organization
 - b) Organizational capability/resources, and experience of organization/firm
 - c) 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
 - d) Manufacturing capacity of plant if Bidder is a manufacturer
 - e) Authorization from the manufacturer of the goods if Bidder is not a manufacturer
 - f) 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 17 and DS no. 30 for further details). The same shall apply to any other entity participating in the ITB as a Joint Venture or Consortium.

- 14.2 Technical Specifications and Implementation Plan. This section should demonstrate the Bidder's response to the Schedule of Requirements and Technical Specifications by
 - a) Identifying the specific components proposed;
 - b) Explaining how each of the requirements shall be met point by point;
 - c) Providing a detailed specification and description of the goods required, plans and drawings where needed;
 - d) The essential performance characteristics, identifying the works/portions of the work that will be Subcontracted:
 - e) 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;
 - f) Details of technical bid must be laid out and supported by an Implementation Timetable, including a Transportation and Delivery Schedule where appropriate within the duration of the Contract as specified in the Data Sheet (DS no. 34 and 35).

Bidders must be fully aware that the goods and related services that UNDP require may be transferred, immediately or eventually, by UNDP to 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 licenses 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".
- 14.3 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 pursuant to the ITB during the 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.

- 14.4 Where the Data Sheet requires the submission of a 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. 9), 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. 10), 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 34; 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.

15 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 with 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.

16 Currencies

All prices shall be quoted in the currency indicated in the Data Sheet (DS no. 16). However, where Bids are quoted in different currencies, for the purposes of comparison of all Bid:

- 16.1 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
- 16.2 In the event that the Bid found to be the most responsive is quoted in another currency different from the preferred currency as per Data Sheet (DS no. 16), then UNDP shall reserve the right to award any Contract in the currency of UNDP's preference, using the conversion method specified above.

17 Documents Establishing the Eligibility and Qualifications of the Bidder

17.1 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. Eligibility requires, but is not limited to the following:

- a) That, in the case of a Bidder offering to supply goods under the ITB 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 a Contract arising from the ITB; 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.
- 17.2 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 any one of them may receive any direct or indirect subsidy from the other/s; or
 - b) they have the same legal representative for purposes of this ITB; or
 - c) 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;
 - d) 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
 - e) 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.

18 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 a contract under the ITB, 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 for a Contract arising from the ITB, 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.

19 Alternative Bid

Unless otherwise specified in the Data Sheet (DS nos. 6 and 7), alternative bids 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.

20 Validity Period

- 20.1 A Bid shall remain valid for the period specified in the Data Sheet (DS no. 9), commencing on the submission deadline date also indicated in the Data Sheet (DS no. 24). A Bid valid for a shorter period shall be immediately rejected by UNDP and rendered non-responsive.
- 20.2 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.

21 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. 8). 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 in the ITB, 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

22 Submission

- 22.1 The Technical Bid and the Price Schedule must be submitted and sealed together in one and the same envelope, delivered either personally, by courier, or by electronic method of transmission. If the submission will not be through 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. 23); and
 - c) Bear a warning not to open before the time and date for Bid opening as specified in the Data Sheet (DS no. 28).

It is responsibility of the Bidder to assure that the envelope is adequately sealed and labeled as required to prevent misplacement or premature opening.

- 22.2 Bidders must submit their Bid in the manner specified in the Data Sheet (DS nos. 25 and 26). When sending the Bid, 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. 23).
- 22.3 Bidders submitting by mail or by hand shall:

- a) 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 number of copies required shall be as specified in the Data Sheet (DS no. 26). Additionally, the original version of the "Original Bid" shall be signed or initialed by the Bidder or person(s) duly authorized to commit the Bidder on every page. The authority of the signing officials or a Power of Attorney to commit the Bidder shall be demonstrated to the satisfaction of UNDP.
- b) The envelopes, consisting of original and copies, shall then be sealed in an outer envelope.

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 ANNEX I

23 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. 23 and 24)

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.

24 Withdrawal, Substitution, and Modification of Bid

- 24.1 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.
- A Bidder may withdraw, substitute or modify its Bid after it has been submitted by sending a written notice in accordance with ITB Clause 22, 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 22 (except that withdrawal notices do not require copies). The respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," or MODIFICATION".
- 24.3 Bid requested to be withdrawn shall be returned unopened to the Bidders.
- 24.4 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.

25 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. 27).

No Bid shall be rejected at the opening stage, except for late submission, for which the Bid shall be returned unopened to the Bidder.

26 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 ITB or subsequent Contract award.

Any effort by a Bidder to influence UNDP in the examination, evaluation and comparison of the Bid or ITB 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 bids and how they compare to the Bidder's submission shall not be discussed.

E. EVALUATION OF BID

27 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.

28 Evaluation of Bid

- 28.1 UNDP shall examine the Bid to confirm that all terms and conditions under the UNDP General Conditions of Contract and Special Conditions have been accepted by the Bidder without any deviation or reservation.
- 28.2 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. 29). Absolutely no changes may be made by UNDP in the criteria after all Bids have been received.
- 28.3 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. 38), may include, but need not be limited to, all or any combination of the following:
 - 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.

29 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 34.

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.

30 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.

31 Nonconformities, Reparable Errors and Omissions

- 31.1 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.
- 31.2 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.
- 31.3 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.
- 31.4 If the Bidder does not accept the correction of errors made by UNDP, its Bid shall be rejected.

F. AWARD

32 Right to Accept, Reject, or Render Non-Responsive Any or All Bid

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 any Contract arising, 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 any Contract to the lowest price offer.

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/business/protest-and-sanctions.html

UNDP reserves the right to cancel the ITB with any or all Suppliers if it finds that bids for Contracts arising from the ITB are offering less favorable value for money than its own market research or experience has determined as reasonable.

33 Award Criteria

Prior to expiration of the period of Bid validity, UNDP shall award a 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 have offered best value for money (See DS no. 37).

34 Right to Vary Requirements at the Time of Award

Any quantities estimated and specified in this ITB do NOT compel the contracting authority to buy any of them. The contracting authority may at its own discretion purchase fewer or more quantities that those estimated quantities per item.

At the time of award of a Contract pursuant to the ITB, UNDP reserves the right to vary the quantity of the goods and/or related services that were subject to secondary bidding, 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.

The supplier shall NOT be entitled to compensation and shall NOT be allowed to claim for changes of the unit prices, in case the contracting authority decides to purchase fewer, or more quantities than the indicative ones specified per item in this ITB and/or in case the contracting authority decides NOT to purchase ANY of these quantities.

35 Signature

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

Failure of the successful Bidder to comply with the requirement of the ITB shall constitute sufficient grounds for the annulment of the award, and forfeiture of the Bid Security if any.

36 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. 15), 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 a Contract, which will be signed by and between the Bidder and UNDP.

37 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.

38 Vendor Protest

UNDP's vendor protest procedure provides an opportunity for appeal to those persons or firms not awarded a 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/content/undp/en/home/operations/procurement/business/protest-and-sanctions.html

G. DATA SHEET

The following data 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 Instru ctions	Data	Specific Instructions / Requirements
1		Project Title	Establishment of a contract for the comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties for NATPHARM in Harare.
2		Title of Goods/Services/ Work Required	Comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties
3		Countries	Zimbabwe (Harare)
5	C.13	Language of the Bid	English
6	C.19	Conditions for Submitting Bid for Parts or sub- parts of the Total Requirements	Not allowed
7	C.19	Conditions for Submitting Alternative Bid	Shall not be considered
8	C.21	Pre-bidder's conference (and site visit if appropriate)	
9	C.14.4 a) C.20.1	Period of Bid Validity	120 days from Bid closure date
10	B.8.5 C.14.4 b)	Bid Security	Not required
11	B.8.5	Acceptable forms of Bid Security	NA
12	B.8.5	Validity of Bid Security	NA
13		Advanced Payment upon signing of Contract	NA
14		Liquidated Damages	Will be imposed at 0.5% of contract value per week of delayed delivery. The percentage will be applied against total value of each delayed delivery.
15	F.36	Performance	Required

		Security	Amount: 10% of relevant Contract Value
			The performance security will be submitted only by the awarded bidder and it shall be produced shortly after the notification of award of the Contract.
			NOTE: The proceeds of the Performance Security shall be payable to the UNDP as a compensation for any loss resulting from a Contractors' failure to complete its obligations under the Contract.
			 Form: Bank Guarantee (submit template in SECTION 9) OR Any Bank-issued Check/ Cashier's Check/ Certified Check
			 To be furnished by the successful Bidder within seven (7) days of notification of intention to award a contract
			c) Validity: The Performance Security shall be valid up until twenty- eight days after the issuance of a Certificate of Substantial fulfilment of Contract
			d) The Performance Security shall be denominated in the currency of the Contract
			NOTE: Within twenty-eight (28) days from the date of Issuance of a Certificate of Substantial fulfillment of a Contract, the UNDP will return to the Contractor the Performance Security and after the Contractor, at his own cost and expense, furnishes to the UNDP a Maintenance Guarantee in an amount equal to (5%) of the Contract Price to be valid until the end of the Warranty/ Defects Liability Period
			NOTE: If, within 12 months after the goods/system have been put into service, any defects are discovered or arise in the normal course of usage, the Contractor shall remedy the defect either by replacement or by repair. If the Contractor fails to replace/repair the defect during the above specified period, then UNDP does these repairs at the expense of the Contractor, which shall be deducted from due sums against the Maintenance Guarantee.
16	C.16 C.16.2	Preferred Currency of Bid and Method for Currency conversion	a) United States Dollars (USD)b) Any resulting Contract will be in the USD currency based on the official UN rate of exchange.
17		Discrepancies and Mistakes in the Tender Documents	The Employer shall be notified of any discrepancy, omission or mistake found in the tender documents in order to verify and correct it in the tendering phase and allow the Bidder to price accordingly. IMPORTANT: Discrepancies, omissions or mistakes in the Contract documents do not entitle a Contractor to reject the best practices in execution.
18		Specifications for items	Specifications are the approved international and/or UNDP Specifications or as indicated in the ITB.
			In case there is no clear or missing specification for items, it is deemed that the Bidder bases the pricing on high quality materials and best practice in execution.
19	B.9.1	Deadline for submitting requests for clarifications/ questions regarding ITB	5 working days prior to deadline for submission of bids.

20	B.9.1	Contact Details for submitting clarifications/ questions	Focal Persons in UNDP Jacqueline Pontré, Diego Zapatero, Alfonso Buxens. E-mail addresses dedicated for this purpose: Diego.zapatero@undp.org Alfonso.buxens@undp.org Jacqueline.pontre@undp.org IMPORTANT: Clarifications/questions must be directed to the indicated email addresses			
21	B.10.1	Manner of Disseminating Supplemental Information to the ITB and responses / clarifications to queries	Uploaded in the system. It is the responsibility of the Proposers to view the respective changes and clarifications in the system: http://procurement-notices.undp.org/ and https://www.ungm.org/			
22		Taxes applied to Bid	Any Contracts arising from the ITB are exempted from VAT and all other taxes; as such taxes will not be paid under this contract. Bidders are requested to submit their offers excluding VAT and all other taxes.			
23	D.22.1 b) D.22.2 D.23	Bid submission address	United Nations Development Programme UNDP, 4th floor Att. Procurement Support Office Bid / Tender Unit Marmorvej 51, 2100 Copenhagen Ø, Denmark or by Email – see DS 27 below			
24	C.20.1 D.23	Deadline of Bid Submission	Date and Time: 8 th January 17.00 hours Copenhagen local time It is recommended that you submit your bid a day prior or well before the closing time. Do not wait until last minute. If you face any issue submitting your bid at the last minute, UNDP may not be able to assist.			
25	D.22.2	Manner of Submitting Bid	a) Electronic submission of Bid (preferred manner) or b) Courier/Hand Delivery (optional)			
26	D.22.2 D.22.3 a)	No. of copies of Bid that must be submitted	In case hard copy offers are submitted: a) Original: one (1) b) Copies: two (2), in addition to two (2) soft copies on USB or CD/DVD IMPORTANT: Submissions must be identical and include all required documents. In the event of any discrepancies the "original proposal" submitted in hard copy shall govern.			

27	D.23.2 D.25	Conditions and Procedures for electronic submission and opening,	Official Address for Email-submission: pso.bidtender@undp.org Format: PDF files Max. File Size per transmission: 4.5 Mb a) IMPORTANT: Offers can be split into several files smaller than 4.5 Mb and sent altogether to the above stated email address before the stipulated deadline. No. of copies to be transmitted: 1 b) Mandatory subject of email: The Supply and installation of picking, manifesting, as well as of new carton flow rack trays (where applicable) and new small parts binning systems c) Provision of a submission via a LINK is not acceptable, and any such LINK will not be opened			
28	D.22.1 c)	Date, time and venue for opening of Bid	Date and Time: 9 th January 2017 14.00 hours Copenhagen Local Venue: United Nations Development Programme UNDP, 4th floor Att. Procurement Support Office Bid / Tender Unit Marmorvej 51, 2100 Copenhagen Ø, Denmark.			
29	E.28.2	Evaluation method to be used in selecting the most responsive Bids	 a) Non-Discretionary "Pass/Fail" Criteria on the Technical Requirements AND; b) Lowest cost compliant bid 			
30	C.14.1	Minimum eligibility and qualification criteria;	□ Present Data Sheet due complete with relevant boxes ticked, as the case may be. A) ELIGIBILITY CRITERIA □ Bid Submission Form. Fully completed filled and duly authorized (complete and submit form in Section 4). □ Bidder Information Form. Submit Form 2 in Section 5 fully completed and duly authorized together with corresponding required supporting documents. □ Company Profile, which should not exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the works being procured (refer to Section 5). □ Tax Registration/Payment Certificate issued by the Internal Revenue Authority evidencing that the Bidder is updated with its tax payment obligations, or Certificate of Tax exemption, if any such privilege is enjoyed by the Bidder. □ Certificate of Registration of the business (enclose in Section 5, Form 2.) If Bidder is not a corporation, Articles of Incorporation or equivalent document must be submitted. In case of association / consortium / joint venture ALL PARTIES to the association are required to submit the corresponding certificates. If the offer is submitted by an association/ consortium/joint venture: □ Memorandum of Understanding/Agreement or Letter of Intent (if relevant) to form a JV/Consortium, or Registration of JV/Consortium (enclose in Section 5, Form 2) AND; □ Joint Venture Declaration (if relevant) that clearly determines which is the party appointed as the Lead Party (complete and submit Form 3 in Section 5).			

	(or any of the parties in case of association/consortium/joint venture) is not included in any of the UNDP/UN ineligibility lists (confirm and enclose in Section 5 , Form 2).
	 □ No conflict of interest (confirm and enclose in <u>Section 5</u>, <u>Form 2</u>). See Section 2 Paragraphs 5, 6, 7 for requirements.
	□ Non-performance of Contract in the last two (2) years did not occur prior to the deadline for bid submission, based on all information on fully settled disputes of litigation (confirm and enclose in Section 5, Form 2). In case of association/consortium/joint venture the requirements apply to each of the parties.
	B) QUALIFICATION CRITERIA. Each Bid in response to this ITB shall contain the corresponding information / documentation to determine its fulfillment of the following qualifying criteria (indicate in the bid submitted the relative page where any information/documentation shall be found).
	\square Litigation episodes. All information regarding any past and current litigation during the last three years must be submitted (see Section 5, Form 2 and complete and submit Form 4)
	IMPORTANT: All pending litigation shall in total not represent more than 50% of the Applicant's net worth.
	\square Quality Certificate (e.g. ISO) and/or other similar certificates, accreditations, awards and citations received by the Bidder and equipment, if any (refer to Section 5).
	□ Environmental Compliance Certificates, including Accreditations, Markings/Labels, and other evidences of the Bidder's practices which contribute to the ecological sustainability and reduction of adverse environmental impact (e.g., use of non-toxic substances, recycled raw materials, energy-efficient equipment, reduced carbon emission, etc.), either in its business practices or in the goods it manufactures (refer to Section 5).
	$\hfill\Box$ Equipment Reliability information including any performance indicators.
	$\hfill\Box$ Health and Safety Plan Relevant to the installation of the deliveries and good - see Annex V of this ITB.
	C) EXPERIENCE IN THE FIELD AND CONTRACTING
	□ Previous experience: Documentary evidence of a minimum of <u>3</u> <u>contracts</u> awarded and served <u>within the past 5 years</u> proving relevant <u>international experience</u> in supplying any of the items / equipment offered in response to this ITB. Details to be listed in <u>Form 5</u> in <u>Section 5</u>).
	☐ Bidders are required to submit statement of Satisfactory Performance from 3 relevant Clients. Such statements shall be dated six months or less, before the deadline for submission of bids in response to this ITB. In cases of Association/consortium/joint venture, the LEAD PARTY shall fulfill this minimum requirement.
	D) FINANCIAL CAPACITY
	☐ Minimum average annual turnover of USD250,000: Calculated as total payments received for Contracts in progress or completed within the last 3 years (complete and submit Form 6 in Section 5). In cases of Association/consortium/joint venture, the combined turnover of the parties shall fulfil this minimum requirement.
	$\hfill \Box$ Audited balance of the last 2 years so as to demonstrate the current soundness of the applicant's financial position and its

	prospective long term viability, including:
	\square Capacity to have a minimum cash flow amount of USD 200,000.
	IMPORTANT: In cases of association/consortium/joint venture, the LEAD PARTY shall fulfill this minimum requirement. ☐ Financial Situation (complete and submit Form 11 in Section
	5) IMPORTANT: Companies/Firms applying through Joint Venture / Consortium / Association are to provide the Audited Account of LEAD PARTNER.
	☐ Financial Resources (complete and submit Form 12 in Section 5)
	E) AUTHORISATIONS
	$\hfill\Box$ Patent registration certificates , if any, of technologies submitted in the bid if patented by the bidder.
	Certification or authorization to act as Agent on behalf of the Manufacturer, or Power of Attorney, if bidder is not a
	manufacturer. The requested certificate shall be dated longest two months or later, before the deadline for submission of bids in response to this ITB. The certificate shall confirm that the bidder is authorized to sell, render warranty services, maintenance services, etc. as required in the ITB.
	☐ Local representative in each county of destination where the installation is required (documentation to be provided)
	☐ Written Power of Attorney . It shall authorize the signatory of the bid to commit the Bidder.
	☐ IMPORTANT. Bidders are required to submit a draft programme for their obligations
	This proposed programme is as follows:
	 Programme to be sufficiently detailed to substantiate the bidder's ability to meet prescribed delivery milestones inclusive of logistics, licensing, authorisations and training obligations (See section 3)
	 The programme shall show: Manufacturing time Delivery time Installation time Commissioning time Training time
	 The approved programme shall be updated on a regular basis or as and when required.
	This programme shall form part of the contract documents
	NOTE: That time is of the essence and a successful Bidder being measured upon their ability to guarantee a project completion on time.
	After contract award the successful Bidder must submit a detailed proposal of commissioning, acceptance and maintenance

			procedures to be employed for evaluation and agreement. Following acceptance of the maintenance contract the, Bidder must offer top-down training. The Bidder must provide training staff, classroom aids and manuals according to the grade of training. The						
			client is to specify the number of students and the type of training to the grade of training.						
			☐ Price and Delivery Schedule Form. Submit form in SECTION 7 of this ITB fully completed and duly authorized. Note that: a) The costings shall not include VAT. All payments will be processed according to Zero VAT invoices all according to applicable rules and regulations in that respect. The Contractor must include all expenses that might occur in his overhead expenses and no claims will be accepted regarding this issue.						
			b) Price shall include fees of testing according to specification and Engineer's instruction. UNDP has the right to change the testing laboratory from time to time.						
			Any related official governmental/ municipal/ local fees and work permits/ licenses, as applicable under the local laws in terms of the works, remain under the sole responsibility of the awarded bidder. Bidder should therefore inquire on, and take into account in his bid such possible applicable fees given the context of this project. The contracted provider shall prepare a complete detailed design package, including structural and descriptive memorandums, for Municipal approvals and required licenses issuing. c) Prices must remain fixed for first 12 months of the ITB, after which UNDP may enter into re-negotiation						
31		Other documents required to Establish Technical responsiveness	NA						
33	C.14	Structure of the Technical Bid	The items in Section 3, are deemed as required to conduct the scope of activities, services and works included in this ITB.						
		and List of Documents to be Submitted	Bidders are required to pay special attention to the detailed description of the Scope and the minimum technical requirements, characteristics and specifications required for the different components/ elements of the requirements, as outlined in Section 3, Part B.						
			☐ Bidders are required to:						
			 a) Outline any deviation between the technical requirements, characteristics and specifications offered for the different components/ elements of the required works and those required in Section 3, Part B of the ITB. 						
			b) Indicate any such deviations by including the corresponding remark(s) in the Column titled "Bidder's confirmation of compliance/ comments on deviations" in the table included in this section.						
			c) Price these items in SECTION 7 of the ITB.						
			d) Corresponding equipment prices/ costs shall be factored						

	1				
			 accordingly in the bidder's offer. e) Use an Excel file referred to in Annex V to this ITB to facilitate completion and submission of Section 7, Price Schedule Form (Financial proposal). 		
			f) List the work and names of all Sub-Contractors it wishes to employ in the Works and shall define their duties and outline their experience.		
			g) Submit form in Section 6 fully completed and duly authorized together with corresponding required supporting documents.		
34	C.14.2	Latest Expected date for commencement of a Contract	As indicated in the Contract		
35	C.14.2	Maximum Expected duration of Contract	As indicated in the Contract		
36		UNDP will award the Contract to	One bidder		
37	F.33	Criteria for the Contract Award and Evaluation of Bid	 a) Compliance with the minimum set of eligibility and qualification requirements stated in Section 2 Instructions to Bidders, Bid Data Sheet in this ITB b) Non-discretionary "Pass" or "Fail" rating on the detailed contents of the Schedule of Requirements and Technical Specifications c) Confirmation that Maximum percentage of supply/ work that will be sub-Contracted: 30% of Contract value d) Acceptability of the bidder's Delivery Schedule capacity e) Appropriateness of the Implementation work plan and Timetable to Project Schedule f) Positive technical assessment that the bidder submitting the best value for money fulfilling all requirements above retains sufficient technical, financial, human, etc. capacity to adequately and timely execute the activities to be contracted, g) Full compliance of qualification of the team assigned to the Contract h) Appropriateness of Plant and Equipment schedule i) Relevant previous experience j) In-service support It is essential that contractors clearly indicate their project structures and modus operandi and detail their infrastructure, products and technologies, application references, relevant associations and financial standing. 		

38	E.28.3	Post qualification Actions	a) Verification of accuracy, correctness and authenticity of the information provided by the bidder on the legal, technical and financial documents subcommittee		
			b) Validation of extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation committee		
			c) Inquiry and reference checking with other previous clients on the quality of performance on ongoing or previous Contracts complete		
			d) Testing and sampling of completed goods similar to the requirements of UNDP, where available		
39	E.30	Conditions for Determining Contract Effectivities	 a) Compliance to Instructions to Bidders b) UNDP's receipt of Performance Bond; and, Supplier's signature of the Contract 		
40	F.34	Right to vary Requirements at the Time of Award			
41		Other Information	Alternative and Partial bids are not acceptable		

H. TECHNICAL AND FINANCIAL EVALUATION AND SELECTION (REF DS 29,30,37)

39 Evaluation of Proposals

A two-stage procedure is utilized in the evaluation.

- 39.1 **Stage 1** The evaluation committee shall evaluate the Technical Proposal on the basis of its responsiveness applying the evaluation criteria, sub-criteria, and point system specified. A responsive Proposal will be given a technical score (TS). A Proposal shall be rejected at this stage if it does not respond to important aspects of the ITB, and if the Proposer fails to achieve the minimum technical score of 70% out of the maximum obtainable score (40). A Proposer, who has attained minimum 70% score in the technical evaluation, will be considered for further financial evaluation.
- 39.2 **Stage 2** An offer that attained 70% and above in the technical evaluation, will have its Financial Proposal opened. UNDP shall award the contract to the qualified Proposer with the lowest cost method as indicated in the Data Sheet (DS 29). In the event that only one offer has achieved the minimum required technical score, the UNDP shall ensure that the price is reasonable and consistent with the market rates for items of a similar nature and represents good value for money.

Technical Evaluation Matrix

Organization submitting proposal					Yes/ No	
						Exclusion criteria – non-
1.1	I.1 capacity (See DS 30 above) and technical compliance of					compliance or non-
	equipmen	t (See Section 3	response for any factor			

		means ineligib	oility
Spec	cifications, Supply and Performance	Points obtainable	Score
2.1	Supply and commissioning of: Comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties	8	
2.2	Bidder's relevant qualifications, ISO and/or other similar international quality certificates, accreditations, awards and citations and environmental compliance certificates	8	
2.3	Experience in delivery and supply of similar equipment and ancillary services with client references. Include installation and commissioning schedule.	8	
2.4	Onsite user training plan with certification – for operators, maintenance and management	8	
2.5	Maintenance service contract including recommended parts, labour & travel, service cycle, <u>response time</u> and online / phone support to minimise machine downtime.	8	
Tota	I	40	

39.3 The Technical Proposal must also include all documentation listed in DS 30, 33 above.

SECTION 3. SCHEDULE OF REQUIREMENTS & TECHNICAL SPECIFICATIONS

A. BACKGROUND

Procurement and supply management are key elements of the grants of the Global Fund to fight AIDS, Tuberculosis and Malaria managed by UNDP and other partners in Africa. The supplies for the three diseases may cater for up to 40% of the total volume of supplies handled in the public sector.

The last years have been marked by a dramatic increase of total volumes of health commodities handled by UNDP. At the same time there have been plans to improve the handling capacity of this supply chain with enlargement of various warehouses and regional hubs.

The lack of sufficient space at central and "regional" stores/HUBs for storage and handling of supplies is affecting capacity and quality of operations and hampering the efforts of UNDP and its partners to provide quality logistics services.

The UNDP is supporting several governments in Africa in the upgrading and extension of their medical warehouses, which operate as major logistics service centres for the respective public health sectors. These facilities will ensure local storage and distribution and as such need to be pharmaceutical grade stores to cater for medicines, vaccines and other health commodities.

The requirement of this ITB involves **the** detailed design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties

The immediate requirements are for the NatPharm Harare medical warehouse in accordance to the specifications described below.

B. SCOPE OF REQUIREMENTS

The Comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties, etc

The Functional Specifications are attached as Annex III

The Reference Drawings:- A site plan, warehouse plan and sub-sections drawings are listed as Annex IV.

40 PROPOSALS MUST INCLUDE:

Full details for the following: -

- Detailed tender price breakdown.
- Service agreement/costs for routine service and call outs.
- Maintenance schedule
- Draft Maintenance Contract
- Warranties
- Delivery and installation schedule
- Variations in technical specifications to be listed in template in Annex III

41.1 GUARANTEE

All new equipment offered must be guaranteed for a minimum period of 12 months after commissioning. Scope and limitations of guarantee are to be fully detailed in the tender.

41.2 LATENT DEFECTS LIABILITY

"Latent defects liability period" shall mean the defects that have being ascertained by the client as faults directly attributed to materials or workmanship which in not in accordance with the contract. The supplier's liability in terms of this will exclude fair wear and tear of the works.

41.3 F.E.M. CODE OF PRACTICE

All equipment & installations shall conform to the Federation Europeende De La Manutention (F.E.M.) Code of Practice.

41.4 PROPRIETARY PRODUCTS

Proprietary products shall be installed strictly to manufacturer's instructions and specifications and where necessary, under specialist supervision.

41.5 MAINTENANCE CONTRACT

A maintenance contract proposal for a period of 5 years is to be included in the bid consideration by the client. Contract approval and negotiations will be concluded between the client and successful tender prior to project handover. The number of trained personnel and response time in to be indicated.

All Bidders must indicate their long-term structure and long term ability to supply technical resources such as mechanical and electrical repairs, maintenance and upgrades.

41.6 RECOMMENDED SPARES LIST

Bidders are to submit with tender documents, a detailed list of recommended spares, costs (if applicable) and confirm the location where the spares will be held.

41.7 OPERATION MANUALS

Four (4) sets of operation manuals are to be supplied by the successful Bidder prior to driver training.

41.8 OPERATOR TRAINING

Bidders are to submit with tender documents a proposed on-site training programme for Operators and Maintenance personnel which upon approval, be concluded between client and successful Bidder prior to project handover.

SECTION 4. BID SUBMISSION¹

Form 1: Bid Submission Form

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

Insert: Location

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

Dear Sir:

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;
- 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 Conditions of Contract for this ITB.

We agree to abide by this Bid for 120 days from the deadline for Bid submission.

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 any Contract.

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.

Authorized Signature [In full and initials]:

Name and Title of Signatory:

Name of Firm:

We remain, Yours sincerely,

Contact Details:

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

¹ No deletion or modification may be made in this form. Any such deletion or modification may lead to the rejection of the Rid

SECTION 5. DOCUMENTS ESTABLISHING THE ELIGIBILITY AND QUALIFICATIONS OF THE APPLICANT

Form 2. Bidder's Information Form²

Date: [insert date (as day, month and year] of Proposal Submission]

Page of pages

Bidders's Legal Name [insert Bidder's legal name]						
2. In case of Joint Venture (JV), legal name of each party: [insert legal name of each party in JV]						
3. Actual or intended Country/ies of Registration/Operation: [insert actual or intended Country of Registration]						
4. Year of Registration: [insert Bide	der's year of registration]					
5. Countries of Operation	6. No. of staff in each Country	7.Years of Operation in each Country				
8. Legal Address/es in Country/ie registration]	s of Registration/Operation: [insert	Bidder's legal address in country of				
9. Value and Description of Top th	ree (3) Biggest Contract for the pas	st five (5) years				
10. Latest Credit Rating (if any)						
11. Brief description of litigation houtcomes, if already resolved (con		s, etc.), indicating current status and				
12. Bidder's Authorized Represent	tative Information					
Name: [insert Authorized Representative's name] Address: [insert Authorized Representative's name] Telephone/Fax numbers: [insert Authorized Representative's name] Email Address: [insert Authorized Representative's name]						
13. Are you, or any JV partners, in the UNPD List 1267.1989 or UN Ineligibility List? ★ ☐ YES or ☐ NO ☐ Attached is a Confirmation letter						
14. Applicants shall confirm non-existence of conflict of interest³ * ☐ Attached is a Confirmation letter						
15. Applicants shall confirm that Non-performance of a Contract did not occur within the last 2 years prior to the deadline for application submission, based on all information on fully settled disputes of litigation * Attached is a Confirmation letter						
16. Attached are copies of original documents of: *						
 ☐ Certificate of registration of the business ☐ Tax registration/payment certificate 						
☐ 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.						

^{*}Tick relevant boxes as the case may be

² The Applicant 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.

³ See Section 2 Paragraphs 5, 6, 7 for requirements

Form 3. Joint Venture Declaration

If we are awarded the Contract as a result of the joint tender that we intend to submit, we hereby declare, accept and guarantee that the Contract shall be signed by all partners and our partner indicated as the lead partner shall have the full power to act for and on behalf of our joint venture in respect of all issues concerning the Contract.

No	Name of the Partner in the JV	Percentage Share⁴
1		
2		
3		

	Lead Partner	Partner	Partner
Name			
Date			
Signature			
Stamp			

_

⁴ Lead partner's share cannot be less than 50%. Share of the remaining partner(s) shall not be less than 20%

Form 4. Litigation history

 Has the Applicant ever failed to complete any awarded work within the last 3 years? (If Yes, attach explanation)
 Company's history of litigation or arbitration from Contracts executed in the last three years or currentl under execution. Please indicate for each case year, name of Employer, cause of litigation, matter in dispute disputed amount and whether the award was for or against the company. (If applicable, attach explanation)
3. Has the Applicant filed any lawsuits or claims with regard to construction Contracts within the last three years? (If Yes, attach explanation)

Form 5. Experience: Projects Completed/ Ongoing

No	Name of the Employer/Client (Address and contact details)	Name and location of project	Project start and completion Dates	Project type - describe your roles under each	Project Amount (%) or Contract Price (USD)	Attached Certificate/ Contract/POs
1						
2						
3						
4						
5						
6		_				
7						
8						

<u>Note:</u> (A) Applicants are requested to complement the information inserted in table above with a copy of the respective Contract/purchase order(s). (B) Further, Applicants are required to include in their applications a statement of Satisfactory Performance from 3 relevant Clients. Such statements shall be dated six (6) months or later, before the deadline for submission of bids in response to this ITB.

Form 6. Applicants Turnover

Year	Turnover Values in USD		
2014			
2015			
2016			
Average			

Form 7. Relevant Experience

	Description of project of similar nature included in it	Year and degree of project completion (%)	Value of works of similar nature included in project	Attached Certificate/ Contract/POs
Project 1	(indicate project description, location and outline which projects are of similar nature conducted, as well as the Applicants role in executing the referred requirements (management Contractor, major Contractor, Subcontractor, etc.)			
Project 2, etc				

<u>Note:</u> Applicants are requested to complement the information inserted in table above with a copy of the respective Contract/purchase order(s).

Form 8. Key Personnel Form

<u>Guidance Note:</u> The key personnel form must be printed on company letterhead, signed by the authorized representative(s) of the Applicant, dated and stamped. The form should be supplemented by the SIGNED CVs of the proposed key personnel, copies of their diplomas, and other supporting documents (certifications, membership to professional bodies etc.) as applicable.

To: UNDP

KEY PERSONNEL FORM

We, the undersigned, confirm that the following key personnel whose names and qualifications have been summarized below will be available for engagement in connection with any possible Contract awarded on the basis of this ITB. Attached are the signed CVs of the proposed key personnel, along with copies of their diplomas and other supporting documents as applicable.

#	Key Personnel (Last name, name)	Designation / Role / Expertise	Education (Degree)	Years of Professional Experience	Years of Similar Work Experience

CV TEMPLATE

<u>Guidance Note:</u> The following CV template should be used by the applicants for all of the proposed key personnel. Note that the CV must be signed and dated by the proposed key personnel. At the minimum the copies of the diplomas of the proposed key personnel should be attached.

Personnel	Name	Date of Birth:			
Information	University Degree*:				
	Professional Qualifications:				
Present Employment	Name of the Employer				
	Address of the Employer				
	Telephone	Contact Person:			
	Fax	Email:			
	Job Title	Years with present Employer:			

Summarize professional experience in reverse chronological order. Indicate particular technical and managerial experience relevant to the project. Add/delete rows as applicable.

From *	To*	Company, Project, Position, and Technical and Management Experience*

^{*}Mandatory fields

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications and my experience. I confirm my intention to serve within the proposed capacity and my availability to perform the duties as per the requirements.

Signature and Date: [signature of the proposed personnel and the date of signature] .

Attachments: Copy of diploma(s), etc.

Form 9. Equipment Form

<u>Note:</u> The key equipment form must be printed on company letterhead, signed by the authorized representative(s) of the applicant, dated and stamped. The form should be supplemented by data sheets of technical specifications and maintenance records of each piece of equipment listed.

EQUIPMENT FORM

(Applicants to complete information on the equipment used over the last 2 years)

Quantity	Year of Manufacture	Current Location	Status/Condition of the equipment	Indicate form of access to the equipment (i.e. ownership, lease, rental, etc.)
	Quantity			

[Signature of the Authorized Representative(s) of the Bidder]

Name: [Insert name(s) of the Authorized Representative(s) of the Bidder]

Address [insert street number/town or city/country address]

Dated on [insert the date: DD/MM/YYYY]

Form 10. Local Representative in Country

We confirm that, within 10 days of an award of a Contract that may arise from this ITB we will appoint a local in-country representative for this project specific to any Contract awarded, as required. The UNDP will immediately be notified of such an appointment.

Form 11. Financial Situation

Financial information in USD ⁵				
	Information from E		1	T
	2014	2015	2016	Average
Total Assets (TA)				
Total Liabilities (TL)				
TA/TL Ratio				
Net Worth (NW)				
Current Assets (CA)				
Current Liabilities (CL)				
CA/CL Ratio				
	Information from Inc	ome Statement		
Total Revenue (TR)				
Profits Before Taxes (PBT) Attached are copies of financia				, and income
Attached are copies of financia statements) for the years requii * Must reflect the financial statements * Historical	red above complying w cial situation of the App	ith the following co plicant ed by a certified a plete, including all	onditions: ccountant notes to the fina	ancial stateme
Profits Before Taxes (PBT) Attached are copies of financia statements) for the years requii * Must reflect the financial statements of the transfer of the t	red above complying world situation of the Apparents must be auditatements must be comparents must be comparents.	ith the following co plicant ed by a certified a plete, including all	onditions: ccountant notes to the fina	ancial stateme
Profits Before Taxes (PBT) Attached are copies of financia statements) for the years require * Must reflect the financial statements of the transmission of the years require * Historical financial statements of the transmission of the years require * Historical financial statements of the transmission of the years require * Historical financial statements of the transmission of the years require * Historical financial statements of the years require re	red above complying world situation of the Apparents must be auditatements must be comparents must be comparents.	ith the following co plicant ed by a certified a plete, including all	onditions: ccountant notes to the fina	ancial stateme
Profits Before Taxes (PBT) Attached are copies of financia statements) for the years require * Must reflect the financial statements of the temperature of the temp	red above complying world situation of the Apparents must be auditatements must be comparents must be comparents.	ith the following co plicant ed by a certified a plete, including all	onditions: ccountant notes to the fina	ancial stateme

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⁵ For conversion purposes please use average annual conversion rates

Form 12. Financial Resources

(to be printed on company letterhead, signed, dated and stamped)

Cash and Credit p	oosition as of submissi	on date in USD ⁶			
Bank	Available Cash	Uni	Unused		
		Cash Credit	Credit Letter		
Total					
	Α	В	С		

40

, , ,

⁶ For conversion purposes please use average annual conversion rates

Form 13. Detail of Applicant's existing workload

Project Reference and name of client	Applicant's role in the project and detailed description of works	Value of work to be executed by Applicant (USD)	Estimated time of full completion	Attached Certificate/ Contract/POs
Project reference:	Applicant role			
Name of client:	[description or works			
	performed]			

SECTION 6. TECHNICAL BID FORM⁷

The Comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties **UNDP HIST 29-2017** Name of Bidding Organization / Firm: **Country of Registration:** Name of Contact Person for this Bid: Address: Phone / Fax: Email: SCOPE OF SUPPLY, TECHNICAL SPECIFICATIONS, AND RELATED SERVICES 1. Technical description of items ☐ We confirm that all items requested in Section 3, Schedule of requirements and technical specifications have been included and priced in our bid 2. Bidder's Statement Regarding Deviations/Non-Compliance ☐ We confirm that any departure from the provisions of the specification shall be are disclosed in the table provided 3. Descriptive literature ☐ We confirm that full technical details of all items offered in technical sheets or catalogues with pictures showing detail and general views of the equipment and components have been provided. ☐ We confirm that specific details/models of items offered should be are clearly stated as standard technical sheets or catalogues offering different options. 4. Further to the Schedule of Requirements, Bidders are requested to take note and submit additional documentation required in Section 3 for related services. П

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⁷ Technical Bids not submitted in this format may be rejected.

SECTION 7. PRICE SCHEDULE

ITB UNDP HIST 029-17 The Comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties

Bid Price Breakdown - see Draft template in Annex V

IMPORTANT: Bidders are requested to make use of an Excel file (see Annex V) when completing a Price Schedule form in response to this ITB.

SECTION 8. FORM FOR

BID SECURITY

(This must be finalized using the official letterhead of the Issuing Bank. Except for indicated fields, no changes may be made in this template.) NOTE: A bid security is not required for this ITB.

To: UNDP

[Insert contact information as provided in Data Sheet]

WHEREAS [name and address of Bidder] has submitted a Bid to UNDP dated..., to deliver goods and execute related services as specified:

AND WHEREAS it has been stipulated by you that the Bidder shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security in the event that the Bidder:

- a) Fails to sign the Contract after UNDP has awarded it;
- b) Withdraws its Bid after the date of the opening of the Bid;
- c) Fails to comply with the requirements of this ITB; or
- d) Fails to furnish Performance Security, insurances, or other documents that UNDP may require as a condition to rendering the Contract effective.

AND WHEREAS we have agreed to give the Bidder such this Bank Guarantee:

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Bidder, 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 Price Bid 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 to a date 120 days from the deadline of submission of the bid.

SIGNATURE AND SEAL OF THE GUARANTOR BANK

Date		 	 	 	
Name	of Bank	 	 	 	
Addre	SS	 	 	 	

SECTION 9. FORM FOR PERFORMANCE SECURITY⁸

(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]

SIGNATURE AND SEAL OF THE GUARANTOR BANK

WHEREAS [name and address of Contractor] (hereinafter called "the Contractor") has undertaken, in pursuance of the Contract No. [Click to enter dated], 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 28 days from the date of issue by UNDP of a certificate of satisfactory performance and full completion of services by the Contractor.

Date		 	 	
Name of E	Bank	 	 	
Address		 	 	

⁸ If the ITB requires the submission of a Performance Security, which shall be made a condition to the signing and effectivity of a Contract, the Performance Security that the Bidder's Bank will issue shall use the contents of this template

SECTION 10. FORM FOR ADVANCED PAYMENT GUARANTEE9

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

	, and Address of Issuing Branch or Office]
Beneficiary: [Name and Ad	dress of UNDP]
Date:	
ADVANCE PAYMENT GUARANTEE No.:	
We have been informed that [name of Company] (hereinafter contract No. [reference number of the Contract] dated [insert: description of ITB requirements] (hereinafter called "the Contract"	date] with you, for the provision of [brief
Furthermore, we understand that, according to the conditions of sum of [amount in words] ([amount in figures]) is to be made again	
At the request of the Contractor, we [name of Bank] hereby irrevisums not exceeding in total an amount of [amount in words] ([amoifirst demand in writing accompanied by a written statement statiobligation under the Contract because the Contractor has used than toward providing the goods and related services under the Contractor than toward providing the goods and related services under the Contractor than toward providing the goods and related services under the Contractor than the	unt in figures]) ¹⁰ upon receipt by us of your ing that the Contractor is in breach of its the advance payment for purposes other
It is a condition for any claim and payment under this guarante referred to above must have been received by number	
address of Bank].	
The maximum amount of this guarantee shall be progressively payment repaid by the Contractor as indicated in copies of cer presented to us. This guarantee shall expire, at the latest, upon our indicating that the Consultants have made full repayment of the arday of, 2016 whichever is earlier. Consthis guarantee must be received by us at this office on or before the	tified monthly statements which shall be receipt of the monthly payment certificate mount of the advance payment, or on the sequently, any demand for payment under
This guarantee is subject to the Uniform Rules for Demand Guara	antees, ICC Publication No. 458.
[signature(s)]	
Note: All italicized text is for indicative purposes only to assist in preparing this for	m and shall be deleted from the final product.

⁹ This Guarantee shall be required if the Contractor will require advanced payment of more than 20% of the Contract amount, or if the absolute amount of the advanced payment required will exceed the amount of USD 30,000, or its equivalent if the price offer is not in USD, using the exchange rate stated in the Data Sheet. The Contractor's Bank must issue the Guarantee using the contents of this template.

¹⁰ The Guarantor Bank shall insert an amount representing the amount of the advanced payment and denominated either in the currency(-ies) of the advanced payment as specified in the Contract

SECTION 11. CONTRACT

CONTRACT (DRAFT)



Date

Dear Sir/Madam.

Ref.: ITB UNDP HIST 29-17 Comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties in Harare.

The United Nations Development Programme (hereinafter referred to as "UNDP"), wishes to engage [ENTER CONTRACTOR NAME] in order to undertake comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties in Harare Zimbabwe:

1 CONTRACT DOCUMENTS

- 1.1 This Contract is subject to the UNDP General Conditions for Goods, [REV. Oct, 2000], attached hereto as ANNEX I
- 1.2 The General Conditions of Contract are supplemented with the Special Conditions of Contract, attached hereto as Annex II, "Special Conditions of Contract". For the avoidance of doubt, and unless expressly stated otherwise, the Special Conditions of Contract shall prevail in case of any inconsistency over the General Conditions.
- 1.3 The provisions of these Annexes shall control the interpretation of this Contract and in no way shall be deemed to have been derogated by the contents of this letter and any other Annexes, unless otherwise expressly stated under Section 4 of this letter, entitled "Special Conditions".
- 1.4 The Contractor and UNDP also agree to be bound by the provisions contained in the following documents, which shall take precedence over one another in case of conflict in the following order:
 - a) This letter;
 - b) The Scope of Work (Annex III) and Annex IV Concept Drawings and Site Information
 - c) The Contractor's Tender dated [enter date] including the Priced Bill of Quantities, as clarified by the [MINUTES OF MEETING DATED] not attached hereto but known to and in the possession of both parties
 - d) Any specified forms and other relevant documents including the ITB.
- 1.5 All the above shall form the Contract between the Contractor and UNDP, superseding the contents of any other negotiations and/or agreements, whether oral or in writing, pertaining to the subject of this Contract. The Contractors' address and contact details being:

[ENTER DETAILS OF CONTRACTOR'S ADDRESS]

1.6 Wherever Engineers' instruction and equivalence are mentioned within the Contract documents, it is understood to be dealt with and/or executed according to the consent of an Engineer appointed by the Employer.

2 OBLIGATIONS OF THE CONTRACTOR

- 2.1 The Contractor shall commence work within forty-five (45) days from the date on which he shall have been given access to the Site and received the notice to commence from the Project Manager, and shall perform and substantially complete the Works by [STATE AGREED COMPLETION DATE], in accordance with the Contract. The Contractor shall provide all materials, supplies, labour and other services necessary to that end.
- 2.2 The Contractor is responsible for verifying that all supplies, works and systems, equipment, and other project elements have been installed, tested, fit the purpose, and are in good operating condition. If defects are found, the Contractor is responsible for correcting these defects. Additionally, the Contractor is required to handover all buildings and systems to UNDP after the issuance of the letter of acceptance by UNDP.
- 2.3 The Contractor shall submit to the Project Manager the Programme of Work referred to in Clause 13 of the General Conditions by [STATED DATE].
- 2.4 The Contractor represents and warrants the accuracy of any information or data provided to UNDP for the purpose of entering into this Contract, as well as the quality of the work foreseen under this Contract in accordance with the highest industrial and professional standards.
- 2.5 The Contractor must provide a warranty period of 365 days following issuance of the Certificate of Substantial Completion of Work, which will run concurrently with the Defects Liability period.

 IMPORTANT: The warranty will exclude malicious damage or end user damage to work by third parties.
- 2.6 During the Defects Liability Period (i.e. twelve (12) months after the intended completion of works) the Contractor shall replace/repair at his own expense any damage resulted from defect in execution or defects that arise in the normal course of usage, over one (1) week after receiving a notice in writing from UNDP. If not so, UNDP shall do these repairs/replacements at the expense of the Contractor, which shall be deducted from due sums against the Maintenance Guarantee.
- 2.7 Upon Contract award, the Contractor shall provide a detailed Health and Safety Plan, subject to the Engineer's approval. All related costs to be borne by the Contractor.

3 PRICE AND PAYMENT

- 3.1 In full consideration of the complete and satisfactory performance of the works under this Contract, UNDP shall pay the Contractor a fixed Contract price of [ENTER SUM in figures] United States Dollars [ENTER SUM IN LETTERS]
- 3.2 The price of this Contract is fixed lump sum and not subject to any adjustments or revision because of price or currency fluctuation or the actual cost incurred by the Contractor. The Contractor shall have total responsibility on the performance of the Design and Installation Contract without exceeding the Contract lump sum amount of USD [ENTER SUM in figures followed by SUM in letters]
- 3.3 This Contract is exempted from VAT and all other taxes, as such taxes will not be paid under this Contract.
- 3.4 In the case of requesting an advance payment by the Contractor, UNDP shall pay the Contractor an amount up to 10% of the Contract value upon signature of the Contract by both parties and after submission by the Contractor and acceptance by UNDP of the following documents
 - a) An irrevocable bank guarantee for the same value of the advance payment in a form acceptable to UNDP and valid for the period of 30 days after the intended completion date of the project works (completed and submit SECTION 10 in the ITB).
 - b) The required Performance Security as stipulated in this Contract.
- 3.5 Invoices shall be submitted by the Contractor to the Project Manager upon achievement of the corresponding milestones and for the following amounts:

[PROPOSED PAYMENT SCHEDULE]

Table 1: Payment schedule

No.	MILESTONE ACTIVITY	AMOUNT (USD)	EXPECTED PAYMENT DATE
1	Advance Payment	10% max against bank guarantee	Within 8 working days of receipt of signed contract in Copenhagen and within 15 days of contract award.
2	Delivery of all materials at site	20%	Within 7 working days of certificate of delivery produced by UNDP Project Manager
3	Demonstration of full operation and testing	50%	Within 15 working days of receipt of certificate of operational acceptance produced by UNDP Project Manager.
4	Completion of training for operations and maintenance	20%	Within 15 working days of receipt of certificate of completion produced by UNDP Project Manager
5	Practical completion (First Retention Release)	5%	Within 8 working days of receipt of certificate of final completion produced by UNDP Project Manager.
6	Final completion (Release of last Retention)	5%	Within 8 working days of 52 weeks from hand over date
	Total Contract Amount	TBD	TBD

- 3.6 UNDP shall execute payment of the invoices after receipt of the certificate of payment issued by the Project Manager, approving the amount contained in the invoice. In addition, the Project Manager:
 - a) May make corrections to that amount, in which case UNDP may execute payment for the amount so corrected:
 - b) May withhold invoices as long as the work is not performed at any time in accordance with the terms of the Contract or if the necessary insurance policies or performance security are not valid and/or in order; and
 - c) Shall process the invoices submitted by the Contractor within 15 days of their receipt.
- 3.7 Invoices shall be paid within fourteen (14) days of the date of their receipt and acceptance by UNDP
- 3.8 Payments effected by UNDP to the Contractor shall be deemed neither to relieve the Contractor of its obligations under this Contract nor as acceptance by UNDP of the Contractor's performance of the Works.
- 3.9 Payment of the final invoice shall be effected by UNDP after issuance of the Certificate of Final Completion by the Project Manager.
- 3.10 All payments shall be made by UNDP to the following Bank account of the Contractor:

[ENTER BANK NAME, ADDRESS AND BANK ACCOUNT]

4 SPECIAL CONDITIONS

- 4.1 The **Performance Security** referred to in Clause 10 of the General Conditions in Annex I, shall be submitted by the Contractor before the Contract signature for an amount of **Ten Percent (10%) of the Contract Amount**.
- 4.2 The **Liability Insurance** referred to in Clause 23 of the General Conditions in Annex I shall be taken out by the Contractor for an amount equivalent to **Three Hundred Percent (300%) of the Contract sum.** The Liability Insurance shall be submitted by the Contractor within seven (7) days of receipt of Draft Contract and before Contract signature. It shall be valid until the end of Defects Liability Period (i.e. twelve (12) months after the intended completion date).

<u>Note:</u> Insurance policies issued by the successful bidder shall be subject to the general conditions, terms and conditions of this Contract, and in compliance with the applicable Zambia Labour Law and international standards in this regard.

4.3 According to Clause 45 of the General Conditions in Annex I, the **Liquidated Damages** for delay shall be **Five Hundred US Dollars (USD 500.00) per day of delay**, up to a maximum of 10% of the final price of the Contract.

5 SUBMISSION OF INVOICES

- 5.1 The Contractor may submit invoices for materials and plant stored at the site, proved that they are necessary and adequate for the performance of the works and they are protected from weather conditions and duly insured as per the instructions of the Project Manager.
- 5.2 One original and one copy of every invoice shall be submitted by mail by the Contractor for each payment under the Contract to the Project Manager's address specified in clause 8.2.

Note: Invoices submitted by fax shall not be accepted by UNDP

6 MODIFICATIONS

6.1 Any modification to this Contract shall require an amendment in writing between both parties duly signed by the authorized representatives of the Contractor and UNDP.

7 NOTIFICATIONS

7.1 For the purpose of notifications under the Contract, the addresses of UNDP and the Contractor are as follows:

For the UNDP: [ENTER UNDP OFFICE AND CONTACT DETAILS]

For the Contractor: [ENTER CONTRACTOR NAME AND CONTACT DETAILS]

7.2 For the purposes of communications with the Project Manager, the address of the Project Manager shall be as follows:

[ENTER DETAILS OF PROJECT MANAGER]

If the above terms and conditions meet with your agreement as typed in this letter and in the Contract Documents, please initial every page of this letter and its attachments and return to this office (see address in clause 8.1) one original of this Contract, duly signed and dated.

Yours sincerely,

For United Nations Development Programme Agreed and Accepted: Signature Name Title , Date Witnessed by: Signature Name Title

Date

For [ENTER CONTRACTOR NAME

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ANNEX I

UNDP GENERAL CONDITIONS OF CONTRACT FOR GOODS

Please note that for this ITB the UNDP General Conditions of Contract for Goods is deemed to apply. A full set of these is available from the following Link:

http://www.undp.org/content/dam/undp/documents/procurement/documents/General%20Terms %20and%20Conditions%20for%20Goods%20-%20English.pdf

ANNEX II

SPECIAL CONDITIONS OF CONTRACT

AMENDMENTS TO THE GENERAL CONDITIONS OF CONTRACT IN ANNEX I

Clause 1 (Acceptance of the Contract) is hereby replaced with the following text:

This Contract may only be accepted by the Supplier's signing and returning an acknowledgement copy of it. Acceptance of this Contract shall affect 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 Contract, and the Contract Documents of the ITB pursuant to which the Contract was issued. No additional or inconsistent provisions proposed by the Supplier shall bind UNDP unless agreed to in writing by a duly authorized official of UNDP.

PROVISIONS SUPPLEMENTING THE GENERAL CONDITIONS OF CONTRACT IN ANNEX I

1 CONTRACTOR'S RESPONSIBILITY FOR EMPLOYEES:

The Contractor shall be responsible for the professional and technical competence of its employees and will select, for work under this Contract, reliable individuals who will perform effectively in the implementation of this Contract, respect the local customs, and conform to a high standard of moral and ethical conduct.

2 ASSIGNMENT:

The Contractor shall not assign, transfer, pledge or make other disposition of this Contract or any part thereof, or any of the Contractor's rights, claims or obligations under this Contract except with the prior written consent of UNDP.

3 SUB-CONTRACTING:

In the event the Contractor requires the services of sub-contractors, the Contractor shall obtain the prior written approval and clearance of UNDP for all sub-contractors. The approval of UNDP of a sub-contractor shall not relieve the Contractor of any of its obligations under this Contract. The terms of any sub-contract shall be subject to and conform to the provisions of this Contract.

4 INDEMNIFICATION:

The Contractor shall indemnify, hold and save harmless, and defend, at its own expense, UNDP, its officials, agents, servants and employees from and against all suits, claims, demands, and liability of any nature or kind, including their costs and expenses, arising out of acts or omissions of the Contractor, or the Contractor's employees, officers, agents or sub-contractors, in the performance of this Contract. This provision shall extend, inter alia, to claims and liability in the nature of workmen's compensation, products liability and liability arising out of the use of patented inventions or devices, copyrighted material or other intellectual property by the Contractor, its employees, officers, agents, servants or sub-contractors. The obligations under this Article do not lapse upon termination of this Contract.

5 INSURANCE AND LIABILITIES TO THIRD PARTIES:

5.1 The Contractor shall provide and thereafter maintain insurance against all risks in respect of its property and any equipment used for the execution of this Contract.

5.2 The Contractor shall provide and thereafter maintain all appropriate workmen's compensation insurance, or the equivalent, with respect to its employees to cover claims for personal injury or death in connection with this Contract.

- **5.3** The Contractor shall also provide and thereafter maintain liability insurance in an adequate amount to cover third party claims for death or bodily injury, or loss of or damage to property, arising from or in connection with the provision of services under this Contract or the operation of any vehicles, boats, airplanes or other equipment owned or leased by the Contractor or its agents, servants, employees or sub-contractors performing work or services in connection with this Contract.
- 5.4 Except for the workmen's compensation insurance, the insurance policies under this Article shall:
 - **5.4.1 Name** UNDP as additional insured;
- **5.4.2 Include** a waiver of subrogation of the Contractor's rights to the insurance carrier against the UNDP:
- **5.4.3** Provide that the UNDP shall receive thirty (30) days written notice from the insurers prior to any cancellation or change of coverage.
- **5.5** The Contractor shall, upon request, provide the UNDP with satisfactory evidence of the insurance required under this Article.

6 FORCE MAJEURE; OTHER CHANGES IN CONDITIONS

- **6.1** In the event of and as soon as possible after the occurrence of any cause constituting force majeure, the Contractor shall give notice and full particulars in writing to the UNDP, of such occurrence or change if the Contractor is thereby rendered unable, wholly or in part, to perform its obligations and meet its responsibilities under this Contract. The Contractor shall also notify the UNDP of any other changes in conditions or the occurrence of any event that interferes or threatens to interfere with its performance of this Contract. On receipt of the notice required under this Article, the UNDP shall take such action as, in its sole discretion; it considers to be appropriate or necessary in the circumstances, including the granting to the Contractor of a reasonable extension of time in which to perform its obligations under this Contract.
- **6.2** If the Contractor is rendered permanently unable, wholly, or in part, by reason of force majeure to perform its obligations and meet its responsibilities under this Contract, the UNDP shall have the right to suspend or terminate this Contract with a period of notice of seven (7) days.
- **6.3** Force majeure as used in this Article means acts of God, war (whether declared or not), invasion, revolution, insurrection, or other acts of a similar nature or force.
- **6.4** The Contractor acknowledges and agrees that, with respect to any obligations under the Contract that the Contractor must perform in or for any areas in which the UNDP is engaged in, preparing to engage in, or disengaging from any peacekeeping, humanitarian or similar operations, any delays or failure to perform such obligations arising from or relating to harsh conditions within such areas or to any incidents of civil unrest occurring in such areas shall not, in and of itself, constitute force majeure under the Contract..

7 OBSERVANCE OF THE LAW:

The Contractor shall comply with all laws, by-laws, ordinances, rules, and regulations bearing upon the performance of its obligations under the terms of this Contract.

8 STANDARD SPECIFICATIONS AND CODES OF PRACTICE

The whole of the work shall be carried out to the requirements inter-alia of this specification together with the relevant Local Council/Authority Codes of Practice where these apply, including all amendments issued up to the time of manufacture.

9 WORKMANSHIP

All workmanship shall be to a high standard of quality in accordance with norms of the industry and appropriate to the particular function of the works. To this end, the Contractor shall employ only qualified tradesmen to undertake the various skilled works under the supervision of a competent foreman.

10 MATERIAL

All new materials and goods used in permanent works shall be new, of good quality and to appropriate

standards and specifications of industry and/or as indicated in this document. The supplier shall include in their tender not only the major items of equipment and fittings, but all the incidental sundry components necessary for the complete execution of the works and for the proper operation of the installation.

11 TRANSIT AND STORAGE

All goods shall be carefully packed to prevent damage in transit and its storage on site and such manner as will prevent deterioration. Any damage or deterioration shall be made good by the Bidder at his expense.

12 SITE INSPECTION

It is the responsibility of the bidder prior to commencement of installation, to view the site in terms of access, building dimensions, civil / electrical interfaces, offloading and assembly areas. UNDP will not be responsible for, or pay any expenses or losses, which the bidder may incur in the delivery of goods, equipment, and components to the client's site. All access routes and areas allocated for assembly must be approved by the project manager before the commencement of the delivery/s to the client's site.

13 VARIATION ORDERS

Should any extra work or variations be required to the system or design, and is agreed by both the project manager and UNDP, then the Contractor shall submit a written fixed price for any such agreed variation within 5 working days.

Should this not occur, the project manager will make a fair assessment of the value of the variations required and this will form the variation order price and no correspondence shall be entered into by the contractor whatsoever.

Extra work and variations may only be executed after a written order from the project manager and UNDP. Small jobs necessary for the finishing of the total supply, even when not mentioned in this ITB, are not considered for claiming extra work.

14 PROJECT MEETINGS

The contractor must make himself available to attend key project meetings as convened by the project managers.

ANNEX III

FUNCTIONAL SPECIFICATIONS

INDEX

ITEM	DESCRIPTION
4.1 4.1.1 4.1.2 4.1.3	Overview Overview Reference Drawings Load Units and System Throughput
4.2 4.2.1 4.2.2 4.2.3	Conveyor System Tote Conveyor: Idler Conveyor Series 100 Tote Conveyor: Powered Conveyor Series 200 Case Conveyor: Powered Conveyor Series 300
4.3	Standard Specifications for the Conveyor
4.4	Electrical Requirements
4.5	Training
4.6	Spare Parts
4.7	Maintenance

4.1 OVERVIEW

4.1.1 Overview

This Tender calls for the design, manufacture, supply, installation and commissioning and performance criteria of a Tote Conveyor system from the Fine Picking Operations to the Manifesting area to the Despatch Area as well as a Full Case/ Carton Conveyor input line

4.1.2 Reference Drawings

This tender to be read in conjunction with the following reference Drawings:

- NAT 002 rev J: WAREHOUSE DETAIL
- NAT 005 rev F: DETAIL ON PICK SYSTEM
- NAT 007 rev A: CONVEYOR SECTIONS.

4.1.3 Load Units and System Throughput

- TOTE CONVEYOR:
 - o 500mm LONG x 400mm WIDE x 300mm HIGH x 20Kg.
 - Estimated Throughput: 2500 TOTES / HR
- CASE CONVEYOR:
 - o MIN CARTON 150mm LONG x 100mm WIDE x 100mm HIGH x 0.5Kg
 - o MAX CARTON: 600mm LONG x 500mm WIDE x 400mm HIGH x 25Kg
 - o Estimated Throughput: 2500 CASES / HR

4.2 CONVEYOR SYSTEM

4.2.1 Tote Conveyor: Idler Conveyor Series 100.

Conveyor # 100: Horizontal Idler Conveyor:

<u>Operation Description</u>: Idler Conveyor is placed at 700mm above F.F.L to assist the operator in the Order Picking Process as he moves to the various Carton Flow Rack Pick Faces when presented with a Pick Order.

REQUIRED	OFFERED	QTY
Conveyor Type = Idler Roller		1-off
Height to Top of Roller = 700mm		
Horizontal Length = 25 000mm		
Roller Width = 500mm		
Horizontal Length = 25 000mm		

Support Type = Floor Support in a H-Frame support	
Side Guarding = None	

Conveyor # 102: Horizontal Idler Conveyor Lift up Section

Operation Description: A central Lift up Gate is positioned in between the 2-off Idler Roller Conveyors to act as a central transfer point for Pickers to change aisles between the Carton Flow Rack runs. Conveyor #102 is connected to Conveyor #100.

REQUIRED	OFFERED	QTY
Conveyor Type = Idler Roller		1-off
Height to Top of Roller = 700mm		
Horizontal Length = 1200mm		
Roller Width = 500mm		
Support Type = Floor Support in a H-Frame support		
Side Guarding = None		
Hydraulic assisted Lift = Yes		

Conveyor # 104: Horizontal Idler Conveyor:

Operation Description: Idler Conveyor is placed at 700mm above F.F.L to assist the operator in the Order Picking Process as he moves to the various Carton Flow Rack Pick Faces when presented with a Pick Order. Conveyor #104 is connected to Conveyor #102.

REQUIRED	OFFERED	QTY
Conveyor Type = Idler Roller		1-off
Height to Top of Roller = 700mm		
Horizontal Length = 18 000mm		
Roller Width = 500mm		
Support Type = Floor Support in a H-Frame support		
Side Guarding = None		

Conveyor # 106: Horizontal Idler Conveyor:

Operation Description: Idler Conveyor is placed at 700mm above F.F.L to assist the operator in the Order Picking Process as he moves to the various Carton Flow Rack Pick Faces when presented with a Pick Order. Conveyor #106 is connected to Conveyor #108.

REQUIRED	OFFERED	QTY
Conveyor Type = Idler Roller		1-off
Height to Top of Roller = 700mm		
Horizontal Length = 18 000mm		
Roller Width = 500mm		
Support Type = Floor Support in a H-Frame support		
Side Guarding = None		

Conveyor # 108: Horizontal Idler Conveyor Lift Up Section

Operation Description: A central Lift up Gate is positioned in between the 2-off Idler Roller Conveyors to act as a central transfer point for Pickers to change aisles between the Carton Flow Rack runs. Conveyor #108 is connected to Conveyor #106.

REQUIRED	OFFERED	QTY
Conveyor Type = Idler Roller		1-off
Height to Top of Roller = 700mm		
Horizontal Length = 1 200mm		
Roller Width = 500mm		
Support Type = Floor Support in a H-Frame support		
Side Guarding = None		
Hydraulic assisted Lift = Yes		

Conveyor # 110: Horizontal Idler Conveyor:

Operation Description: Idler Conveyor is placed at 700mm above F.F.L to assist the operator in the Order Picking Process as he moves to the various Carton Flow Rack Pick Faces when presented with a Pick Order. Conveyor #110 is connected to Conveyor #108.

REQUIRED	OFFERED	QTY
Conveyor Type = Idler Roller		1-off
Height to Top of Roller = 700mm		
Horizontal Length = 26 000mm		
Roller Width = 500mm		
Support Type = Floor Support in a H-Frame support		
Side Guarding = None		

4.2.2 Tote Conveyor: Powered Conveyor Series 200.

Conveyor # 200: Powered Horizontal Belt Conveyor:

<u>Operation Description</u>: Completed orders are placed on the top tier Take –away conveyor that leads to Manifesting. Conveyor #200 is connected to Conveyor #202.

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 25 000mm		
Belt Width = 500mm		
Support Type = Floor Support in a H-Frame support		
Side Guarding = None		

Conveyor # 202: Powered Horizontal Belt Conveyor Lift up Section

Operation Description: A central Lift up Gate is positioned in between the 2-off Powered Belt Conveyors to act as a central transfer point for Pickers to change aisles between the Carton Flow Rack runs. Conveyor #202 is connected to

Conveyor #200

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 1000mm		
Belt Width = 500mm		
Support Type = Floor Support in a H-Frame support		
Side Guarding = None		
Hydraulic Assisted Lift = Yes		
Hydraulic Assisted Lift = Yes		

Conveyor # 204: Powered Horizontal Belt Conveyor:

<u>Operation Description</u>: Completed orders are placed on the top tier Take –away conveyor that leads to Manifesting. Conveyor #204 is connected to Conveyor #202.

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 18 000mm		
Belt Width = 500mm		
Support Type = Floor Support in a H-Frame support		
Side Guarding = None		

Conveyor # 206: Left Hand 90 degree Taper Roller Bend:

Operation Description: Totes are moving from the Powered belt conveyor and transitions into the 90 degree Left Hand Turn Tapered Roller Bend. Conveyor №.206 is connected to Conveyor №.204

REQUIRED	OFFERED	QTY
Conveyor Type = Left Hand 90 degree Tapered Roller Bend		1-off
Height to Top of Roller = 1400mm		
Roller Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 208: Powered Horizontal Belt Conveyor:

Operation Description: Totes are moving from the 90 degree Tapered Roller Bend and transitions onto a Powered Belt Conveyor. Conveyor №.208 is connected to Conveyor №.206.

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 3500mm		
Belt Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 210: Powered Horizontal Belt Conveyor Lift up Section

Operation Description: A central Lift up Gate is presented to act as an access point for Pickers to enter the Carton Flow Rack runs. Conveyor #210 is connected to Conveyor #208

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 1000mm		
Tionzontal Length = 1000mm		

Belt Width = 500mm	
Support Type = Floor Supported	
Side Guarding = Double Adjustable Channel. Both Sides	
Hydraulic Assisted Lift = Yes	

Conveyor # 212: Powered Horizontal Belt Conveyor Lift up Section

Operation Description: A central Lift up Gate is presented to act as an access point for Pickers to enter the Carton Flow Rack runs. Conveyor #212 is connected to Conveyor #210

off

Conveyor # 214: Powered Horizontal Belt Conveyor:

Operation Description: Totes are moving from the Powered Lift up Section and transitions onto a Powered Belt Conveyor. Conveyor №.214 is connected to Conveyor №.212.

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 3500mm		
Belt Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 216: Left Hand 90 degree Taper Roller Bend:

Operation Description: Totes are moving from the Powered belt conveyor and transitions into the 90 degree Left Hand Turn Tapered Roller Bend. Conveyor №.216 is connected to Conveyor №.214

REQUIRED	OFFERED	QTY
Conveyor Type = Left Hand 90 degree Tapered Roller Bend		1-off
Height to Top of Roller = 1400mm		
Roller Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 218: Powered Horizontal Belt Conveyor:

Operation Description: Totes are moving from the 90 degree Tapered Roller Bend and transitions onto a Powered Belt Conveyor. Conveyor №.218 is connected to Conveyor №.216

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 18 000mm		
Belt Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 220: Powered Horizontal Belt Conveyor Lift up Section

Operation Description: A central Lift up Gate is positioned in between the 2-off Powered Belt Conveyors to act as a central transfer point for Pickers to change aisles between the Carton Flow Rack runs. Conveyor #220 is connected to Conveyor #218

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 1000mm		
Belt Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		
Hydraulic Assisted Lift = Yes		

Conveyor # 222: Powered Horizontal Belt Conveyor:

<u>Operation Description</u>: Totes are moving from the lift-up section and transitions onto a Powered Belt Conveyor.

Conveyor №.222 is connected to Conveyor №.220

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 26 000mm		
Belt Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 224: Right Hand 90 degree Taper Roller Bend:

Operation Description: Totes are moving from the Powered belt conveyor and transitions into the 90 degree Right Hand Turn Tapered Roller Bend. Conveyor №.224 is connected to Conveyor №.222

REQUIRED	OFFERED	QTY
Conveyor Type = Right Hand 90 degree Tapered Roller Bend		1-off
Height to Top of Roller = 1400mm		
Roller Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 226: Powered Belt Decline Conveyor

Operation Description: Totes are moving from the 90 degree bend and transitions onto a Powered Belt Decline Conveyor. Conveyor №.226 is connected to Conveyor №.224

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt Decline (rough top belt)		1-off
Belt Width = 500mm		
Decline Angle = 15 Degrees		
Start Height = 1400mm		
End Height = 1050mm		
Horizontal Infeed = Yes min 800mm		
Horizontal Outfeed = Yes min 800mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 228: Left Hand 180 degree Taper Roller Bend:

Operation Description: Totes are moving from the Powered belt conveyor and transitions into a 180 degree Left Hand Turn Tapered Roller Bend. Conveyor №.228 is connected to Conveyor №.226

REQUIRED	OFFERED	QTY
Conveyor Type = Left Hand 180 degree Tapered Roller Bend		1-off
Height to Top of Roller = 1050mm		
Roller Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 230: Powered Belt Decline Conveyor

Operation Description: Totes are moving from the 180 degree Bend and transitions onto a Powered Belt Decline Conveyor Conveyor №.230 is connected to Conveyor №.228

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt Decline (rough top belt)		1-off
Belt Width = 500mm		
Decline Angle = 15 Degrees		
Start Height = 1050mm		
End Height = 700mm		
Horizontal Infeed = Yes min 800mm		
Horizontal Outfeed = Yes min 800mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 232: Zero Pressure Accumulation Conveyor:

Operation Description: Totes are moving from the Decline Conveyor and transitions onto Zero Pressure Accumulation Conveyor.
Conveyor №.232 is connected to Conveyor №.230

REQUIRED	OFFERED	QTY
Conveyor Type = Zero Pressure Accumulation		1-off
Height to Top of Roller= 700mm		
Horizontal Length = 3600mm		
Roller Width = 500mm		
Zone Length = 6 zones @ 600mm / zone		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 234: Right Hand 30 degree Taper Roller Bend:

Operation Description: Totes are moving from the accumulation conveyor and transitions into a 30 degree Right Hand Turn Tapered Roller Bend. Conveyor №.234 is connected to Conveyor №.232

REQUIRED	OFFERED	QTY
Conveyor Type = Right Hand 30 degree Tapered Roller Bend		1-off
Height to Top of Roller = 700mm		
Roller Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 236: Right Hand 30 degree Belt Merge:

Operation Description: Totes are moving from the 30 degree tapered roller bend and transitions into a 30 degree Right Hand Belt Merge. The Totes will wait for a suitable gap before merging onto conveyor №.238 Conveyor №.236 is connected to Conveyor №.234

REQUIRED	OFFERED	QTY
Conveyor Type = Right Hand 30 degree Belt Merge		1-off
Height to Top of Belt = 700mm		
Belt Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 238: Powered Horizontal Belt Conveyor:

<u>Operation Description</u>: Original cartons are decanted on this line and conveys to the Manifesting area.

Conveyor №.238 is connected to Conveyor №.240

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 700mm		
Horizontal Length = 12 900mm		
Belt Width = 500mm		
Support Type = Floor Supported.		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 240: Zero Pressure Accumulation Conveyor:

Operation Description: Totes from the merge belt and original cartons from the full case induction line transitions onto Zero Pressure Accumulation Conveyor. Conveyor №.240 is connected to Conveyor №.238

REQUIRED	OFFERED	QTY
Conveyor Type = Zero Pressure Accumulation		1-off

Height to Top of Roller= 700mm	
Horizontal Length = 8500mm	
Roller Width = 500mm	
Zone Length = 14 zones @ 600mm / zone	
Support Type = Floor Supported.	
Side Guarding = Double Adjustable Channel. Left Side	

4.2.3 Case Conveyor: Powered Conveyor Series 300.

Conveyor # 300: Powered Horizontal Belt Conveyor:

<u>Operation Description</u>: Manifested orders (cases) are placed on the top tier Take – away conveyor that leads to the Despatch Area. Conveyor #300 is connected to Conveyor #302.

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 8000mm		
Belt Width = 500mm		
Support Type = Floor Support in a H-Frame support		
Side Guarding = Double Adjustable Channel. Left Side		

Conveyor # 302: Right Hand 90 degree Taper Roller Bend:

Operation Description: Cases are moving from the Powered belt conveyor and transitions into the 90 degree Right Hand Turn Tapered Roller Bend. Conveyor №.302 is connected to Conveyor №.300

REQUIRED	OFFERED	QTY
Conveyor Type = Right Hand 90 degree Tapered Roller Bend		1-off
Height to Top of Roller = 1400mm		
Roller Width = 500mm		
Support Type = Floor Supported		

Side Guarding = Double Adjustable Channel. Both Sides		
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Conveyor # 304: Powered Horizontal Belt Conveyor:

<u>Operation Description</u>: Cases are moving from the 90 degree tapered roller bend onto powered horizontal belt conveyor. Conveyor #304 is connected to Conveyor #302.

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt		1-off
Height to Top of Belt = 1400mm		
Horizontal Length = 9000mm		
Belt Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 306: Right Hand 90 degree Taper Roller Bend:

Operation Description: Cases are moving from the Powered belt conveyor and transitions into the 90 degree Right Hand Turn Tapered Roller Bend. Conveyor №.306 is connected to Conveyor №.304

REQUIRED	OFFERED	QTY
Conveyor Type = Right Hand 90 degree Tapered Roller Bend		1-off
Height to Top of Roller = 1400mm		
Roller Width = 500mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 308 Powered Belt Decline Conveyor

Operation Description: Cases are moving from the 90 degree Bend and transitions

REQUIRED	OFFERED	QTY
Conveyor Type = Powered Belt Decline (rough top belt)		1-off
Horizontal Length = 6205mm		
Belt Width = 500mm		
Decline Angle = 15 Degrees		
Start Height = 1400mm		
End Height = 700mm		
Horizontal Infeed = Yes min 800mm		
Horizontal Outfeed = Yes min 3000mm		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Both Sides		

Conveyor # 310 Gravity Decline Conveyor

Operation Description: Cases are moving from the decline conveyor and transitions onto idler decline conveyor Conveyor №.310 is connected to Conveyor №.308

REQUIRED	OFFERED	QTY
Conveyor Type = Idler Decline		1-off
Horizontal Length = 11 000mm		
Roller Width = 500mm		
Decline Angle = 2 Degrees		
Support Type = Floor Supported		
Side Guarding = Double Adjustable Channel. Left Side		
End Stop = Yes		

4.3 STANDARD SPECIFICATIONS FOR THE CONVEYOR.

All conveyor equipment must be specified in the tender document inclusive of:

- Dimensions of proposed equipment.
- Supporting roller diameter and wall thickness.
- Pitch of rollers.
- Decline/incline angles and induction controls.
- Controls and PLC logic.
- Field devices.
- Conveyor speeds.
- Power system conditions and requirements
- Requirements of UPS support on PLC logic to be confirmed and supplied by the bidder where necessary.
- Position and load of conveyor supports.
- All electromechanical controls including emergency stop equipment and functions, total power requirements, positions and sizes of motor control cabinets including isolating switches.
- All equipment is to be finished with a high gloss epoxy coating. The colour will be based on a RAL standard selected by the client.
- Should the conveyor system require compressed air, the bidder is to include for reticulation, termination points and compressor.

4.4 ELECTRICAL REQUIREMENTS

There are energy restrictions inherent on this facility. Bidders must specify power requirements / usage on their equipment as this will be a key measurement for the adjudication process.

It would also be advantageous for bidders to elaborate on energy reduction / reclamation technologies that they are in a position to supply and support.

4.5 TRAINING

There will be two levels of training required and are to be included within your offer to UNDP.

Level 1 – Operator Training including:

- Switching the system on and off
- Operation of all safety interlocks and devices
- The operating processes and flow of materials on the conveyor system
- Safety when operating the conveyor system
- How to use the operating manual provided by the suppliers (supplier must include operating manuals for the conveyor system)
- Operation of the MMI (man machine interface) and instruction on information shown on the MMI.

Level 2 – Maintenance Staff training including:

- All of the above items listed as operator training
- Fault finding procedures
- Adjustment procedures
- Timetable for routine maintenance
- Process for initiating further support and / or procurement of spare parts should they be required
- Sufficient documentation must be provided to guide support staff in carrying out the routine maintenance and first level maintenance as required on the conveyor system.

All training should take place both in a classroom situation and practical demonstration. This forms part of the commissioning procedure and the system will not be accepted unless training has taken place. All necessary documentation to support training activities also form part of systems acceptance.

4.6 SPARE PARTS

Spare parts list must be submitted with lead times and costs and must clearly identify parts that should be held on site along with the source of spare part components where they are not of a bespoke nature.

4.7 MAINTENANCE CONTRACT

Appendix D of this document requests the successful supplier to indicate the support organisation and its capabilities in Harare.

We also request that a maintenance contract is submitted indicating the support levels and response times to breakdowns and / or routine maintenance.

5 SPECIFICATIONS COMPLIANCE

AGREEMENT FOR TECHNICAL SPECIFICATION MODIFICATIONS PROPOSED BY THE BIDDER AGAINST THOSE STATED IN THE ITB.

Bids shall be based on the specified equipment and materials. Should the Bidder base his bid price on any alternative and this alternative is rejected by UNDP, any cost implication this may have shall be for his account as no additional cost to the Contract shall be permitted.

Bid prices may only be based on alternatives to those items not specifically specified in the ITB documentation or where a written addendum to the ITB document, specifying allowable alternatives is issued during the bid period by UNDP.

Item	ITB Specifications	Bidder alternative specifications proposal	Cost Implication	Bidder will comply with original specifications	Signed

Note: (A) A means that the proposed alteration is equivalent or better than the specifications in the ITB and as so accepted; (B) Contractor to comply with original specifications in the ITB.

ANNEX IV

Concept Drawings and Site Information

The concept drawings, design / sketches and site information / reports are as follows

NAT 002 rev J: WAREHOUSE DETAIL

NAT 005 rev F: DETAIL ON PICK SYSTEM

• NAT 007 rev A: CONVEYOR SECTIONS.

These are available for the Harare installation as separate attachments to this ITB.

ANNEX V

Draft Price List

Also please attach as an Excel file

DETAILED PRICE BREAKDOWN ACCORDING TO ABOVE SPECIFICATION

ITEM	DESCRIPTION	VALUE
1	PICK SYSTEM CONVEYOR MECHANICAL	\$
2	PICK SYSTEM CONVEYOR ELECTRCAL AND CONTROLS	\$
3	FULL CASE DECANTING CONVEYOR MECHANICAL	\$
4	FULL CASE DECANTING CONVEYOR ELECTRICAL CONTROLS	\$
5	INSTALLATION AND COMMISSIONING	\$
	TOTAL	\$

THE ABOVE PRICES EXCLUDE VAT, CUSTOMS DUTIES AND SURCHARGES IN ZIMBABWE

We the undersigned are willing to contract for *the* Comprehensive design, manufacture, delivery, installation and commissioning of carton conveyor system, supporting requirements, maintenance manuals and warranties as specified in this ITB document. The prices above are fixed for 12 months.

PROJECT TOTAL Total Sum _____ excluding VAT (In words)

It is understood that the lowest bid will not necessarily be accepted.

BID PRICE BREAKDOWN ACCORDING TO SPECIFICATION -

ANNEX VI

SAFETY, HEALTH AND WELFARE ON CONSTRUCTION SITES - MANUAL

The Bidder should **NOT** submit a copy of the **Safety Manual** along with his/her bid.

Only Successful bidder shall print and provide UNDP with a hardcopy of the **Safety Manual** duly acknowledged (signed/stamped) upon Contract signature.

A Safety Plan is a requirement upon Contract signature including the following details:

The Contractor agrees to observe the following protocol in the execution of his work on site.

- 1. Before the contractor takes beneficial occupation of the site or part thereof, a full inspection and acceptance certificate of the applicable area will be agreed and signed between the Developer, the Client, the Project Manager and the Contractor. Other contractors working in this area will be subjected to same acceptance certification.
- 2. The contractor will enter into a health and Safety Contract with the employer in terms of Section 37 (2) of the Occupational Health and safety Act No. 85 0f 1993
- 3. The contractor will carry out all activities on site in terms of the Construction Regulations, 2003; of the Occupational Health and Safety Act, 1993.
- 4. Prior to commencing work at the site the contractor will provide to the Client, a Health and Safety Plan, as contemplated in sub-regulation 5(1).
- 5. The Contractor's Health and Safety Plan must include a Risk Assessment in accordance with sub-regulation 7(1).
- 6. The Contractor's Health and Safety Plan must include a Fall Protection Plan in terms in subregulation 8(1).
- 7. Site internal vehicle and pedestrian routes to be planned and regularly co-ordinated with the site office.
- 8. The contractor must ensure that requirements for the installation and maintenance of perimeter protection, screens, and barrier tape is clearly defined and agreed for areas of beneficial use.
- 9. In the erection of material an installation and erection method statement must be agreed.
- The contractor must ensure the protection and safety of the site and personnel.
- 11. When materials are stored on site, a designated storage area will be indicated within the area of beneficial use.
- 12. The contractor must ensure that no materials such as steel may make direct contact with building components such as floor, walls, doors and other infrastructure. Any damage must be reported to the site office and project manager. Damage will be fairly assessed and repaired at the contractor's expense.
- 13. Due to the possible unavailability of temporary power, the contractor must arrange for their own generator power supply. The contractor must ensure safe fuel handling and storage. The contractor must try to minimise any excessive exhaust and noise pollution within the building when using generator.
- 14. The contractor must make use of the available waste disposal units on site.
- 15. The contractor to ensure good housekeeping on site at all times. No loose materials such as bolts, nuts, components and tools are to remain in the work area at the end of a days work.
- 16. The safe-keeping of tools, generators, handling equipment and material is for the contractor's responsibility.

GENERAL SITE RULES

- 1. All personnel shall undergo induction training.
- 2. Appropriate Personal Protection Equipment (PPE) shall be worn.
- 3. Every accident and near miss event must be reported to the site office.
- 4. Any person found to be interfering or misusing fixtures, fittings or equipment provided in the interest of health, safety or welfare will be excluded from the site.
- 5. Smoking will be prohibited from high risk and / or sensitive areas.

- 6. Visitors must report to the site offices, and will be allowed entry at site office's discretion. Whilst on site visitors are to wear the appropriate PPE.
- 7. Vehicle drivers must wear a safety helmet at all times when at risk. Vehicles are not to be reversed in construction areas unless under the control of an authorised banksman.
- 8. Vehicle drivers must at all times wear a safety belt.
- 9. Safety signs and notices must be adhered to.
- 10. Transistor radios or personal stereos / walkmans are not to be used.
- 11. Cell phones may not be used whilst in the process of carrying out work.
- 12. Permission must be obtained from the site office, the Client and UNDP prior to any photography or video filming on site.
- 13. All site personnel, for their own safety and for the safety of others, are required to fully comply with their employer's statement of safe working method.
- 14. Site fire and emergency alarms, equipment and instructions are designed to protect life. They must be followed.
- 15. The Contractor agrees to carry out the reasonable requests of Developer's Site Manager.

PERSONAL SAFETY - SITE RULES

- 1. All personnel are required to wear safety helmet and safety footwear. High visibility vests are required in vehicle movement areas.
- 2. The consumption of alcohol and drugs is prohibited.
- 3. No person is to operate any mechanical plant or equipment unless they have been trained and have been certificated as competent.
- 4. Any mechanical plant or equipment found to be defective is not to be used.
- 5. Ladders are only to be used as work platforms for tasks of short duration and only if no alternative means of access is readily available. Ladders must always be secured to a structure or securely 'footed' by another person whilst in use.
- 6. The use of trestles is prohibited. Bandstands may be used up to 600mm height only. Thereafter properly constructed and guarded mobile towers are to be used. Mobile towers without guardrails must not be used.
- 7. Food is only to be consumed in the designated accommodation / messing areas.
- 8. No person, other than a designated & qualified electrician, is to make connection / disconnection, other than at approved plug & socket points, or make alteration to the temporary electrical supply.
- 9. No personnel shall indulge in fighting, horseplay or practical jokes within the site perimeter.