



Invitation To Bid (ITB)

Subject: UNDP HIST 029-2017 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.	DATE: January 2, 2018 REFERENCE: ITB UNDP HIST 29-2017
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CLARIFICATIONS TO BIDDERS. Nr. 2

Important: All bidders are kindly requested to take note of the following clarifications in response to enquiries.

1. The expected completion date for the central medical warehouse is December 2018

Q1. Please indicate the conveyor No (like as Conveyor # 100, Conveyor # 102, Conveyor #104, Conveyor # 106 etc.). So that we can understand the exact location where you want to place these conveyors.

A1. Please, see attachment NAT 005 Rev C PICK SYSTEM PDF.

Q2. Provide the MOC of Structure and Rollers, Ms Powder Coated Or SS 304.

A2. Steel structures can be aluminum. Powder coated or galvanized mild steel can also be used. Rollers can be SS 304.

Q3. Conveyor # 102: Horizontal Idler Conveyor Lift up Section: can we know more about the Hydraulic assisted Lift? how it works, any drawing or specification to let us know the working principle?

A3. The lift up conveyor with hydraulic assistance is to ensure that the operator need not be lifting a mass heavier than 7kg.

Q4. Conveyor # 104 & 106: Horizontal Idler Conveyor: is there any connection? It is tote conveyor; can we know how they works and your purpose?

A4. Please refer to operational description in the tender document UNDP HIST 029-2017, point 4.2.1 Tote Conveyor: Idler Conveyor Series 100 of section 4 Functional Specifications.

Q5. Conveyor # 108: Horizontal Idler Conveyor Lift Up Section: shall we know the Hydraulic assisted Lift? How it works, any drawing or specification to let us know the working principle?

A5. As answered in point 1.

Q6. Conveyor # 110: Horizontal Idler Conveyor: After the conveyor#110, where are the tote transfer? Or your production chart for the conveyor#100 to conveyor#110?

A6. Please refer to operational description in the tender document UNDP HIST 029-2017, point 4.2.1 Tote Conveyor: Idler Conveyor Series 100 of section 4 Functional Specifications.

Q7. Conveyor # 202: Powered Horizontal Belt Conveyor Lift up Section: Shall we know the Hydraulic assisted Lift? How it works, any drawing or specification to let us know the working principle?

A7. Please refer to operational description in the tender document UNDP HIST 029-2017, point 4.2.2 Tote Conveyor: Powered Conveyor Series 200 of section 4 Functional Specifications.

Q8. Conveyor # 206: Left Hand 90-degree Taper Roller Bend: #206: What is the inner radius for taper roller conveyor? Radius's are part of your detailed design and are for you to specify as long as the operational function described is achieved.

A8. Conveyor # 216: Left Hand 90-degree Taper Roller Bend: What is the inner radius for taper roller conveyor? Radius's are part of your detailed design and are for you to specify as long as the operational function described is achieved.

Q9. Conveyor # 220: Powered Horizontal Belt Conveyor Lift up Section: Shall we know the Hydraulic assisted Lift? any drawing or specification to let us know the working principle?

A9. Please refer to operational description in the tender document UNDP HIST 029-2017, point 4.2.2 Tote Conveyor: Powered Conveyor Series 200 of section 4 Functional Specifications

Q10. Conveyor # 224: Right Hand 90-degree Taper Roller Bend: What is the inner radius for taper roller conveyor? Radius's are part of your detailed design and are for you to specify as long as the operational function described is achieved.

A10. Conveyor # 228: Left Hand 180-degree Taper Roller Bend: What is the inner radius for taper roller conveyor? Radius's are part of your detailed design and are for you to specify as long as the operational function described is achieved.

Q11. Conveyor # 234: Right Hand 30-degree Taper Roller Bend#234: What is the inner radius for taper roller conveyor?

A11. Radius's are part of your detailed design and are for you to specify as long as the operational function described is achieved.

Q12. Conveyor # 236: Right Hand 30-degree Belt Merge: What is inner radius for taper roller conveyor?

A12. Radius's are part of your detailed design and are for you to specify as long as the operational function described is achieved.

Q13. Conveyor # 302: Right Hand 90-degree Taper Roller Bend#302: As the conveyor is used for the case, the Min case size is 150*100*100mm, it's too small, if use roller, the case may not be steady in the convey process, so we suggest to belt conveyor? If ok, please kindly tell us curve belt conveyor inner radius?

A13. Should you wish to use a driven belt bend you may do so and specify the change.

Q14. Conveyor # 306: Right Hand 90-degree Taper Roller Bend #306: As the conveyor is used for the case, the Min case size is 150*100*100mm, it's too small, if use roller, the case may not be steady in the convey process, so we suggest to belt conveyor? If ok, please kindly tell us curve belt conveyor inner radius?

A14. Should you wish to use a driven belt bend you may do so and specify the change.

Please not the details of each manufactures componentry must meet the functional description.

Yours sincerely,

Diego Bragado Zapatero, GF Partnership PSM Team.