

## Invitation to Bid

### Procurement of briquetting line installation and specialized equipment

#### Amendment no. 1

Ref. no. **ItB18/01704**

Date: **19 March 2018**

Dear Sir/Madam,

**Subject: ITB for Procurement of briquetting line installation and specialized equipment**

1. Pursuant to Clause 11 of the Instructions to Bidders, UNDP Moldova is hereby amending the solicitation documents.
2. Section 3a: Schedule of Requirements and Technical Specifications, partial, is hereby amended and shall read as follows (changes are marked in **red**):

Item/s to be Supplied <sup>1</sup>	Quantity	Description/Specifications of Goods	Related Services	Delivery Date	Other Information
<b>LOT 1</b>					
<b>Delivering, installing and putting into operation of the Briquetting line installation</b>					
<b>1.1 Briquetting line equipment</b>					
Hammer mill (installed before rotative dryer)	1	<b>Basic components:</b> - Complete control panel including overload control. - Feed conveyor and fan for aspirating the chopped material that is thrown to the drier; - Efficiency class of the electric motor: at least IE1. <b>Technical characteristics for hammer mill:</b> -Cutting capacity: minimum 1000 kg/h for raw material with a humidity content up to 40%; - Input size of the raw material: maxim 30 mm; - Output size of chopped material: from 5 to 6 mm;	Conditions for Release of Payment	40 days from the signing the contract	The hammer mill reduces the material size obtained by cutting wood waste.  Output size of chopped material: <b>up to 1,5 mm in case of using only the hammer mill before rotative dryer.</b>
Hammer mill (installed after rotative dryer)	1	<b>Basic components:</b> - Complete control panel - Efficiency class of the electric motor: at least IE1. <b>Technical characteristics for hammer mill:</b> -Cutting capacity: minimum 600 kg/h for raw material with a humidity content up to 15%; - Input size of the raw material: maxim 6 mm; - Output size of chopped material: from <b>1- to 1.5 mm;</b>	Conditions for Release of Payment	40 days from the signing the contract	The hammer mill reduces the size of the raw material after drying process.  <b>!!! Optionally if the hummer mill installed before dryer can not provide raw material at the exit with a maximum of 1.5 mm.</b>

<sup>1</sup> Clustering items by lots, if any, is recommended, especially if partial bids will be allowed.

Item/s to be Supplied <sup>2</sup>	Quantity	Description/Specifications of Goods	Related Services	Delivery Date	Other Information
<b>Collecting and chopping specialized equipment</b>					
<b>Lot 2</b> Mobile shredder	1	<b>Technical characteristics of the of the shredder:</b> - Capacity – the minimum amount must be correlated with the daily need of the production line - at least 4 tons of chips per day; Cutting diameter: 0 - 100 mm; Chips size: up to (15 mm); Driving mechanism: tractor axle; Connectivity: Front/back rear tractor lift; Required power of the tractor: less than 90 hp; Model built according to EC regulations regarding this field of work; - Lifting capacity: at least 1500 kg.	Conditions for Release of Payment	60 days from the signing the contract	The collected branches will be stacked in the longitudinal strips. The equipment need to chop the raw material in form of branches which are disposed on the soil in longitudinal strips close to the forest areas. The branches must be taken from the pile automatically (to minimize of the human factor) through the tractor command mechanism. This shredder must be fitted with an automatic system for transporting the shredded material to the trailer. The trailer and tractor are not part of this bid.

**3.** All other terms and conditions of the solicitation documents, except as amended herein, shall remain unchanged and shall continue in full force and effect.

<sup>2</sup> Clustering items by lots, if any, is recommended, especially if partial bids will be allowed.