**ANNEX A - Specifications**

**UNHCR Ukraine Invitation to Bid ITB 2021-06**

**Construction materials (timber and roofing ridge) for UNHCR’s shelter projects in Ukraine**

**QUANTITY OF PRODUCT**

Bids should confirm ability to supply goods to the following quantities by category. The offer can be provided and evaluated for whole range within the category:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Product category** | **Name** | **Unit of measure** | **Appr. annual q-ty** |
| 1 | Timber, plank | 25 х 100 х 4500 mm | pcs | 57423 |
| 70 х 150 х 4500 mm | pcs | 5413 |
| 70 х 100 х 4500 mm | pcs | 680 |
| 20 х 25 х 3000 mm | pcs | 2000 |
| 100 х 100 х 4500 mm | pcs | 138 |
| 100 х 200 х 4500 mm (for rafters) | pcs | 454 |
| 2 | Roofing Ridge | zinced steel, 200x200x2000mm, 0,4-0,5mm thickness, edge rolled inside | pcs | 2718 |

Please note that quantities of goods stated in Specification are to enable bidders to have an indication of the projected requirements. It does not represent a commitment that UNHCR will purchase the above quantity. **Quantities may vary and will depend on the actual requirements and funds available** regulated by issuance of individual Purchase Orders against the Frame Agreement. In this regard, please indicate prices that will be effective regardless of the ordered volume of goods.

**SPECIFICATION OF PRODUCTS**

The products should comply with specification described below.

**Timber**

|  |  |
| --- | --- |
| **Property** | **Quality** |
| Material | Pine or fir tree, density P<0.5 (g/cm3) |
| Quality of drying / humidity % | CAT III / no more than 15% |
| Strength class / Standard | Class C27 according to MGB 52001 |
| Sort | Sort 2:  25 х 100 х 4500 mm  Sort 1:  70 х 150 х 4500 mm  70 х 100 х 4500 mm  20 х 25 х 3000 mm  100 х 100 х 4500 mm  100 х 200 х 4500 (for rafters) |
| Antibacterial treatment | Yes |
| Deviation size, corresp. GOST 25346-89 | IT (13-17) |
| Compliance with radiological control/ certificate | Yes |
| The nominative content of CS-137 Bq/kg – no more | 740 |
| The activity of CS-137 Bq/kg – no more | 5 |
| Certificate of origin of wood | Yes |
| A phytosanitary certificate issued by  the State Veterinary and Phytosanitary  Service of Ukraine | Yes |
| Conclusion of the State sanitary-epidemiological  expertise for applied antiseptic | Yes |
| Required delivery time for 20% of forecasted  annual quantity which is indicated in this document | No more than 30 calendar days. |

**Roofing Ridge**

According to standard: GOST 14918-80

|  |  |
| --- | --- |
| **Property** | **Quality** |
| Type | Edge rolled inside |
| Dimensions | 200\*200\*2000 mm |
| Width | 0.4-0.5 |
| Material | zinced steel |
| Certificates | Quality |
| Required delivery time for 20% of forecasted annual quantity which is indicated in this document | No more than 30 calendar days |

**PACKAGING, LABELLING FOR TRANSPORTATION**

The bidder shall describe the proposed packaging for transportation and defining a packing unit (PU). The quantity of items in each PU must be standardized and this information must be clearly specified along with its weight, volume and the equipment required to handle it in the technical offer. Each PU shall carry a label stating the content along with the Purchase Order number.

**PRODUCTION AND DELIVERY CAPACITY**

The bidder shall state its annual production capacity. The production capacity will be compared and measured against the offer with the highest production capacity.

The bidder shall state possible timeframe for supply of 20% of the estimated annual quantity (number of calendar days after receipt of order), as well as, possible timeframe for availability of whole approximate annual quantity (number of calendar days after receipt of order).

The bidder shall provide Information on Manufacture and storage, as follow:

* Country of Origin and place of Manufacture;
* Storage Capacity;
* Storage Locations

And delivery time after receipt of a purchase order (incl. production lead time) for 20% of the forecasted annual volume, shipping to UNHCR Kyiv warehouse