

Technical Specifications and Requirements

Procurement of One (1) of Hydraulic Cattle Squeeze Chute

Hydraulic cattle squeeze chute is procured to fix beef cattle during year-round loose housing in the livestock breeding complex and in summer pastures during grazing period when controlling animal health. The hydraulic squeeze chute must be manufactured and pre-delivery prepared to the highest industry standards and shall be finished in the standard manufacturer's color. The procurement is performed in the framework of UNDP/GEF Project 00096096 "Conservation-oriented management of forests and wetlands to achieve multiple benefits". The location of the squeeze chute operation: OAO "Turovshchina" (Gomelskaya Oblast, Republic of Belarus).

Item to be Supplied and Quantity	Description / Specifications of Goods (required) and General Requirements	Statement of Compliance with Specifications (required) and General Requirements <i><u>Comply / Does not comply</u></i>	Description / Specifications of Goods and Related Services (offered) <i><u>Please indicate parameters of the offered goods as below</u></i>
Hydraulic Beef Cattle Squeeze Chute – 1 unit	Model, manufacturer, country of origin	-	<i>Please indicate for the offered Goods: Model: _____ Manufacturer: _____ Country of origin: _____</i>
	1. Technical Specifications:	-	-
	1. Functional purpose: To fix beef cattle which differ from dairy cattle in higher body mass and aggressive behavior during year-round loose housing in the livestock breeding complex and in summer pastures during grazing period when controlling animal health;		<i>Please specify squeeze chute functional purpose:</i>
	2. Type: Hydraulic squeeze chute which is rectangular metal construction having side walls and floor, entrance and exit gates, cattle head fixing device, electronic weighing device and hydraulic system control panel;		<i>Please specify type of squeeze chute:</i>
	3. Squeeze chute walls: Vertical, providing unrestricted access of an animal into the chute and enabling it to stand relaxed, in easy posture;		<i>Please confirm compliance with the requirement:</i>
	3.1. Additional flap panels on the side walls: Installed (the panels shall provide		<i>Please confirm availability of panels and compliance with the requirement to provide access to all parts of an animal:</i>

	easy access to all parts of an animal to perform branding, dehorning, hoof treatment, milking, c-section, etc);		
	4. Squeeze chute width adjustment: Automatic adjustment of width allowing to fix an animal of any size (from bulls weighing max 1300kg to calves weighing min 30kg) without changing squeeze chute design and its resetting;		<i>Please confirm availability of automatic adjustment of width as requested under i.4:</i>
	5. Floor: Non-skid surface;		<i>Please indicate type of floor surface:</i>
	6. Steps and doorsteps: No steps and doorsteps;		<i>Please confirm absence of steps and doorsteps:</i>
	7. Entry gate: Two-wing gates, with hydraulic drive and moving perpendicular to the movement of an animal;		<i>Please specify design of entry gate:</i>
	8. Exit gate: Two-wing gates with hydraulic drive, moving perpendicular to the movement of an animal, fixing the neck and additionally (by means of a separate technical device with hydraulic or manual drive) the head of cattle to perform vaccination, veterinary examination, artificial insemination, breeding evaluation, tagging, etc;		<i>Please specify design of exit gate:</i>
	9. Brisket bar: Availability is preferred;		<i>Please state whether available or not:</i>
	10. Opening / closing mechanisms of:	-	-
	10.1. Squeeze chute walls, entry and exit gates, flap panels: Hydraulic;		<i>Please confirm that opening / closing mechanisms are hydraulic:</i>
	10.2. Head fixing device: Hydraulic or manual;		<i>Please specify type of opening / closing mechanism:</i>
	11. Hydraulic system controls: Control panel (hydraulic distribution valve) fixed at the waist level on the pivot arm secured on the upper part of the squeeze chute so that the control panel (hydraulic distribution valve) can be moved along the outer borders of the squeeze chute, or control panel secured on the outer side of the upper beam of chute frame;		<i>Please specify type of hydraulic system controls:</i>
	12. Hydraulic system set: Minimum requirement – mini hydraulic station, hydraulic cylinders, hydraulic hoses, hydraulic distribution valve;		<i>Please specify hydraulic system set:</i>
	13. Squeeze chute design: Robust, stable (no additional fastening) and transportable		<i>Please specify squeeze chute design:</i>

(mobile) unit; material - metal;		
13.1. Coating: Powder paint-and-lacquer coating of entire squeeze chute or zinc coating of metal structures;		<i>Please specify squeeze chute coating:</i>
14. Electronic weighing of animals: Weighing device with data and control display;		<i>Please specify weighing unit basic characteristics:</i>
15. Squeeze chute dimensions:	-	-
15.1. Outer dimensions: - Height: 2.0 – 2.2m; - Length: 3.0 – 3.5m; - Width: 1.1 – 1.5m;		<i>Please indicate outer dimensions:</i>
15.2. Inner dimensions: - Height of front part (with neck and head fixing gate): 1.9 – 2.1m; - Height of rear part (at the entry): 1.8 – 2.0; - Length of working area: 2.4 – 2.6m;		<i>Please indicate inner dimensions:</i>
16. Weight. kg: Not more than 1200;		<i>Please specify weight:</i>
17. Voltage of mini hydraulic station electric motor, V: 220/380;		<i>Please specify voltage:</i>
18. Squeeze chute transportation: Squeeze chute must be suitable for transportation on vehicle or tractor platforms or trailers;		<i>Please confirm that the squeeze chute can be transported on vehicle or tractor platforms or trailers:</i>
18.1. Wheel trolley for transportation of squeeze chute: Available;		<i>Please confirm availability and specify design of the trolley:</i>
19. Squeeze chute loading and moving: Availability of welded eyes, loops to fasten ropes or steel ropes of winch, crane or any other lifting mechanism is preferred;		<i>Please state whether welded eyes, loops to fasten ropes or steel ropes of winch, crane or any other lifting mechanism are available or not:</i>
20. Operating and maintenance manual, technical documentation: In Russian or/and English language (supplied with the Goods).		<i>Please list documents to be supplied with the squeeze chute and indicate their language:</i>
II. General Requirements:	-	-
1. Year of manufacture: 2019 (brand new, not being used or repaired, refurbished or rehabilitated);		<i>Please indicate year of manufacture and confirm that the squeeze chute is brand new, not being used or repaired, refurbished or rehabilitated:</i>
2. Warranty: Not less than 12 months from the date of the Goods acceptance by UNDP;		<i>Please indicate offered warranty:</i>

<p>3. Warranty requirements:</p> <p>The Contractor / authorized representative of the Contractor shall provide warranty servicing at the Contractor's cost and shall cover labor, materials and parts.</p> <p>The Contractor / authorized representative of the Contractor shall ensure warranty repairs, restoration of normal functioning of the Goods and replacement of faulty parts of the supplied Goods at the request of UNDP or the End-user within 14 calendar days upon receipt of such request (if and when required the Contractor / authorized representative of the Contractor qualified staff shall be send to the place of Goods operation for the rectification of defects at the Contractor's cost).</p> <p>The Contractor guarantees that during the warranty period transportation of the Goods and parts and units of the Goods from the place of the Goods operation to the service center of the Contractor and back to the place of operation in order to perform warranty repairs and servicing, if required, shall be done at the Contractor's cost;</p>		<p><i>Please confirm acceptance of all requirements and provide name and details of the service facility to provide warranty servicing of the offered squeeze chute:</i></p>
<p>4. Service requirements:</p> <p>The Contractor shall provide after-sales servicing of the Goods for a minimum period of 3 years from the date of Goods acceptance by UNDP (under a separate service agreement to be signed by the Contractor and the End-user of the Goods).</p> <p>The Contractor shall ensure product support service (in normal business hours), which include provision of responses to all questions regarding operation of the Goods, recommendations for operation, classification of problems and formulation of recommendations online, by phone or other means of communication.</p> <p>The technical support centre for servicing of the Goods shall be located in the Republic of Belarus or there shall be a regional representation performing servicing on the territory of the Republic of Belarus. Warranty and servicing shall be provided by the staff experienced in</p>		<p><i>Please confirm acceptance of all requirements and provide details of the technical support centre in charge of after-sales servicing of the offered squeeze chute:</i></p>

servicing and repairs of supplied equipment;		
5. Spare parts requirements: The Contractor shall warranty supply of spare parts following purchase orders of UNDP or the End-user for a minimum period of 3 years.		<i>Please confirm acceptance of requirements and provide details of the spare parts (and maintenance consumables) supplier:</i>

[Name and Signature of the Supplier’s Authorized Person]

[Designation]

[Date]

FORM FOR SUBMITTING CONTRACTOR'S QUOTATION
(This Form must be submitted only using the Contractor's Official Letterhead/Stationery)

We, the undersigned, hereby accept in full the UNDP General Terms and Conditions, and hereby offer to supply the items listed below in conformity with the specification and requirements of UNDP as per RFQ Reference No. UNDP/Wetlands/181/2019:

TABLE 1: Offer to Supply Goods Compliant with Technical Specifications and Requirements

Currency: _____

Item No.	Description/Specification of Goods	Quantity, units	Unit Price (less VAT)	Total Price per Item (less VAT)
1	Hydraulic Cattle Squeeze Chute (as per Technical Specifications and Requirements of Annex 1) Model: _____	1		
2	Wheel trolley for transportation of squeeze chute (as per i.18.1 of Technical Specifications and Requirements of Annex 1)	1		
3	Transportation / delivery cost¹			
-	Terms of delivery:			
-	Total Final and All-Inclusive Price Quotation², currency (in figures):			
-	Total Final and All-Inclusive Price Quotation², currency (in words):			

The price quotations of the Offerors, non-residents of the Republic of Belarus shall not include VAT. In the price quotations of the Offerors, residents of the Republic of Belarus, VAT, if included, shall be clearly indicated in the price quotation. The price quotations of the Offerors will be compared without VAT.

Note:

1. Transportation / delivery to the following destination: Turov, Gomelskaya Oblast, Republic of Belarus.
2. Total Final and All-Inclusive Price Quotation must include **supply and delivery of one (1) hydraulic cattle squeeze chute on terms of delivery as per i. "Delivery Terms" of Table 2, warranty and all other charges as appropriate.**

We hereby declare and confirm that the Goods offered hereinabove are brand new, not used (operated), shall not be a sample or experimental batch, and shall not be assembled from the restored or rehabilitated parts, units or items.

[Name and Signature of the Supplier's Authorized Person]
[Designation]
[Date]