## **SPECIFICATIONS**

Contracting authority: Central Electoral Commission of the Republic of Moldova

Object of the purchase: ballot boxes			
Name of object/ service	Technical description		
	Item 1: Stationary ballot box	xes	
1.1. Stationary ballot boxes	1. A trapezoidal box made of plastic (polypropylene copolymer or equivalent), durable, resistant to repeated use in bad weather and transport conditions (tropical weather, extreme heat, rough roads, etc.).  2. The resin ISO code 11469 or equivalent should be marked on the product to facilitate eventual recycling.  3. Container interior capacity shall be 80 l (+5% accepted). Size: bottom side – 40cm, top side – 48cm, depth – 46cm.  4. Transparency level required: translucent.  The ballot box material shall allow light to go through diffusion, so that it should not be possible to reveal the details of the objects inside the box. Thus, the ballot box should allow voters to recognize the shape of a ballot paper inside it, but not to clearly distinguish or read the markings on it.  5. The ballot boxes shall have a solid structure that will guarantee their repeated use in several elections.  6. The ballot box shall be equipped with a lid made of the same plastic material (the supplier to specify available colors). The lid design shall allow the ballot box to be properly closed, making it impossible for ballot papers to be fraudulently inserted after it has been sealed. The exact color of the lid will be specified at the procurement stage.	48 cm	

- 7. The ballot box shall consist of two (2) parts the box itself and the lid. Both elements shall have 4 holes each to allow the use of self-locking seals.
- 8. The ballot box lid shall have a slot (23cm x 2 cm) through which ballot papers will be inserted. It shall be possible to close (with a lid if necessary) and seal the slot with a self-locking seal.
- 9. The box shall be easily assembled by one person without the use of any tools.
- 10. A custom logo shall be printed (in 4 colors) on two sides of the box. The final logo (graphic object) will be provided at the procurement contracting stage.



**Item 2: Mobile ballot boxes** 

## 2.1. Mobile ballot boxes

- 1. Made of a plastic material, extremely flexible and foldable, lightweight, fully safe, durable and resistant to repeated use in bad weather and transport conditions (tropical weather, extreme heat, rough roads, etc.).
- 2. Material: PVC.
- 3. The ballot box shall include stability wires (if necessary) to ensure the proper shape and stability of the box and handles (the supplier to specify available colors) comfortable for box transportation. (The exact color of the handles will be specified at the procurement contracting stage). The boxes shall not have any loose parts (apart from metal reinforcement/stability wires to be inserted for use, if any) and shall be designed in a robust manner, with minimal heat-sealed/seamed sides.
- 4. The box shall have a cubic shape. Its interior capacity shall be 27 l (+5% accepted).
- 5. The shape of the ballot box and its slot shall prevent any possibility of fraudulent insertion of ballot papers after the ballot box has been sealed.
- 6. Level of transparency required: translucent.

The ballot box material shall allow light to go through diffusion, so that it should not be possible to reveal the details of the objects inside the box. Thus, the ballot box should allow voters to recognize the shape of a ballot paper inside it, but not to clearly distinguish or read the markings on it.

- 7. The ballot box lid and the ballot slot shall be secured with a high-quality zipper.
- 8. The ballot paper slot shall have an approximate size of 15cm x 1cm (minor deviations are accepted). It should be possible to lock the zipper with a security seal.
- 9. The zippers shall be resistant, of good quality, not easily breakable, ensuring a reliable closure, resistant to transport and continuous movement. The zippers shall be attached to the ballot box by sewing.



10. The zippers shall be sealable using a tight security seal for each zipper (sealing the ballot box lid, and an additional seal will be used to seal the ballot slot zipper on the lid). 11. The zipper and lock design should fully prevent fraudulent insertion of ballots (once the locks have been sealed together), so that zipper rows cannot be opened with a sharp object, e.g. a pen, a credit card, etc. and closed again by moving the locks (still being sealed together) back and forth along the zipper rows. To prevent such non-obvious fraudulent actions, the locks, once sealed together, should also be sealed in a single spot, i.e. at one side of the zipper or at the ballot box corner, to prevent the locks from being moved back and forth along the zipper rows (after sealing). 12. The ballot box weight shall not exceed 1.3kg. The exact weight shall be specified by the supplier. 13. The ballot box shall include a serigraphy (and/or sticker) of the logo and/or of personalized text (in 3 or 4 colors) on two (2) sides of the box. Both solutions shall be of high quality/durability and the sticker shall have a strong adhesion to ensure full resistance during repeated use of the ballot boxes in election procedures in tropical weather conditions. The stickers shall be placed on the ballot boxes during the production process. The final logo (graphic object) will be provided at the procurement contracting stage.

Deputy Chairman	
Central Electoral Commission of the Republic of Moldova	/Pavel POSTICA