Contract title: Support to the Civil Protection Mechanism

Publication reference: 139040/DH/SUP/BA

Column 1-2 should be completed by the Contracting Authority
Column 3-4 should be completed by the tenderer
Column 5 is reserved for the evaluation committee

Annex III - the Contractor's technical offer

The tenderers are requested to complete the template on the next pages:

- Column 2 is completed by the Contracting Authority shows the required specifications (not to be modified by the tenderer),
- Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words “compliant” or “yes” are not sufficient)
- Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offered specifications.

General requirements for this LOT:

1. All technical documentation supplied with the tender must match the Tenderer’s written specifications. The Tenderer must attach printed labels to the documentation, rather than handwritten identification.

2. Where in the Technical Specification reference is made to specific standards and codes for the goods, the provision of the latest edition or revision of the relevant standards and codes in effect shall apply, unless otherwise expressly stated in these documents.

3. If the Specifications define a range or leave room for variation, the Tenderer shall describe in Column 3, *Specifications Offered* the exact specifications of the offered item. This requirement applies as well if the Tenderer offers an item within the permitted variation.

1 Item No	2 Specifications Required	3 Specifications Offered	4 Notes, remarks, ref to documentation	5 Evaluation Committee's notes
6.1	The effective operation of the Medium Urban Search and Rescue (MUSAR) team is based upon properly trained personnel, coupled with appropriate tools, equipment and support components. **GENERAL REQUIREMENTS FOR ALL FOLLOWING ITEMS:** • The technical documentation and operating instructions ("manual") in one of the official languages of Bosnia and Herzegovina. • Maintenance service available in Bosnia and Herzegovina. • Transportation bags, respectively boxes for all items, incl. the accessories. **HYDRAULIC CUTTERS FOR CUTTING METAL WRECK AND SHEET – EN 13204 – 1 piece** Hydraulic cutters will be used for cutting, spacing, spreading, squeezing of armature, pipes, wires, metal sheets, and at vehicles after car accidents. • Power supply: Fuel based engine or alternatively electrical powered engine • Accessories for cutting, spreading and expansion: o Bar cutter: able to cut steel in bars up to 24 mm thick, maximum weight 15 kg			

1 Item No	2 Specifications Required	3 Specifications Offered	4 Notes, remarks, ref to documentation	5 Evaluation Committee's notes
	o Scissor: opening capacity up to 300 mm with a strong expansion of mininimum 5.9 tons and minimum cutting force of 10 tons			
6.2	**<u>ENGINE POWERED CHAIN SAW FOR CUTTING CONCRETE, STONE AND STEEL</u>** **– 2 pieces** Cutters, i.e. chain saws, will be used for cutting concrete, steel armature, iron parts, walls, floors with aiming to reach and rescue trapped victims. • Engine: petrol • Engine volume: minimum 80 ccm • Cutting blade diameter: 400 mm • Weight: maximum 18 kg • Cutting depth: minimum 125 mm • Engine power: minimum 3,7 kW			
6.3	**<u>ENGINE POWERED HAMMERS FOR BREAKING CONCRETE – EN 13204</u>** **– 2 pieces** Hydraulic hammers are intended for breaking concrete blocks, walls and asphalt and for making wholes in concrete for insertion of a camera or a pipe for oxygen (air) supply to trapped victims. • Engine: Fuel based engine or alternatively electrical powered engine • Engine power: minimum 1,6 kW • Power of blow of hammer: minimum 55 joule			

1 Item No	2 Specifications Required	3 Specifications Offered	4 Notes, remarks, ref to documentation	5 Evaluation Committee's notes
6.4	• Number of blows per minute: minimum 1200 • Weight: maximum 27 kg **PNEUMATIC LIFTING BAGS - 1 set of three – EN 13731** Lifting bags will be used to lift and remove heavy bulk in rescue operations. • Force of lifting: three bags for lifting with one up to 8 tons, one up to 15 tons and one up to 20 tons • Height of deflated bags: maximum 70 mm +/- 10% • Weight of deflated bags: maximum 65 kg • Height of fully inflated three bags: minimum 275 mm • Safety factor: minimum 4:1 • Additional set of hoses for inflating the pneumatic bags with 20 m length to connect the airbag with the compressor over distance • Pressure reducer air container which allows for a slow air release instead of fast air release which might cause additional damage			