# *ANNEX II + III:* TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

**Contract title: Supply of containers for collecting organic waste p 1 /…**

**Publication reference:** CN1 – SO 2.2 – SC 008 / TD1

**Columns 1-2 should be completed by the contracting authority**

**Columns 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 onits 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 offeredspecifications.

GENERAL REQUIREMENTS

- Any specification referring to a particular product or manufacturer, in particular to types, models and brand names, are to be understood as “or equivalent”. Where equivalency shall be subject to technical evaluation, the respective documentation giving evidence of equivalency, and - if appropriate - an assessment by an independent recognized party shall be provided with the offer.

- The Tenderer’s offer must be accompanied by technical brochures showing in details type, dimensions, size and description of the offered containers and/or technical documentation proving the required performance and parameters in order to verify the compliance with the technical specifications.

-  The Tenderer shall provide special training regarding the use of the containers and free technical support by phone. All equipment items must carry a minimum 1-year full warranty including all parts and labour according to the terms of warranty. The Tenderer shall state in detail the terms of a warranty. The response time should be no more than 3 days after the reporting of the failure. If repair is not possible within a reasonable period, the equipment shall be replaced with a similar item of at least equivalent specifications and standard.

- All equipment items must be delivered DDP warehouse of the Contracting Authority.

Documentation and Manuals

- All equipment shall be accompanied by a full set of manufacturer workshop maintenance and repair manuals (User manuals) in English and Macedonian language.

Waste Containers (1m3)

- Each container must have marking in accordance the Communication and Visibility in EU-financed external actions requirements (https://ec.europa.eu/europeaid/work/visibility/\_en) and a serial number on the lid/body of the unit. Correct size and design of sticker and wording will be provided to the Contractor by the Contracting Authority. Production and placement of stickers must be calculated in the price of containers.

- Must fully comply to EN 840-3/5/6, valid certificates must be provided with the offer.

| **1.****Item number** | **2.****Specificationsrequired** | **3.****Specificationsoffered** | **4.****Notes, remarks, ref to documentation** | **5.****Evaluation committee’s notes**  |
| --- | --- | --- | --- | --- |
| **1** | **Containers for collecting organic waste** **Quantity (100)**The waste bins (containers) should be constructed and made from high quality polyethylene of high density, enrich with special additives to protect the bin from UV radiation, sudden variations of temperature and chemical effects in conformity with Standard EN ISO 9001. All metal parts (axles and accessories) must be solid and corrosion-resistant. Each wheeled bin must conform to EN-840-2-5-6 as a minimum and conform to the following specification:Nominal volume of the container 1,1 m3 ± 5%;* Height (1,100-1,470 mm);
* Width (1,360-1,380 mm);
* Depth (1,030-1,515 mm);
* Upper Edge Comb 1230mm;
* Wheel Diameter 200mm;
* Material: hight density polyethylene (HDPE);
* Weight of empty container (dead weight) max. 50kg;
* Nominal load minimum 440 kg. according to EN 840-3;
* Container to be equipped with 4 swivel wheels with steering lock indicators;
* With flat lidattached to the body of the container with metal bar;
* The thickness of the flat lid of the container minimum 4.5mm
* Containers must be equipped with handles for easy and safe manoeuvring;
* Colour: green
* Compatible with all lifting devices;
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