

## **EUROPEAN UNION**

DELEGATION TO BOSNIA AND HERZEGOVINA

# **Supply of equipment for phytosanitary laboratories** EuropeAid/133138/C/SUP/BA; Tender no: EC/BIH/TEN/12/029

# **CLARIFICATION No. 1**

## **QUESTION no. 1**

item 1.16, Real - Time PCR cycler.

In technical specification one of the requests is:

Heating rate: 4 °C or higher Cooling rate: 2 °C or higher

Heating and cooling on Real-time QPCR is performed by Peltier elements and rate of temperature change is usually defined as ramp rate which has the same unique value for both heating and cooling.

Since request for cooling rate is 2°C or higher, which is speed used in most of the Real-time QPCR experiments we request that heating rate is also changed to 2°C or higher.

#### ANSWER no. 1

Please see Corrigendum no. 1.

#### QUESTION no. 2

- a) Is it possible to invite to tender the firm establishing the B&H firm....?
- b) If it is possible, in which shape we are inviting, by individually or as joint/common offer?
- c) If is possible to contact on tender as joint/common, which data we put in tables, of the firm of establisher, of BiH firm or jointly? If jointly, do we add up of data or we submitted separately data?
- d) Shall you accept bank guarantees (Tender Guarantee and Performance Guarantee) of the establisher of the firm....?

#### **ANSWER no. 2**

- a/b) It is discretion of each tenderer to decide whether they will participate individually or in a consortium and with which eligible legal entity they will participate with.
- c) Please see instructions given in the tender dossier, Annex: D. Tender form for a supply contract.
- d) Bank guarantees will be accepted if they are submitted according to the templates and issued on behalf of the legal entities submitting the tender.

# **QUESTION** no. 3

Item 1.3 Bench top centrifuges, technical demand:

- 1 angle rotor for 6 tubes of 50 ml
- 2 swing out rotor with 4 bucket each with a max volume of at least 250 ml

Please clarify the quantities of swing out rotors: how many are needed one or two pc? Also inform us about the shape of 50 and 15 ml tubes (are they conical?).

#### ANSWER no. 3

Two (2) swing rotors are needed. For the 50 and 15 ml tubes, conical shape will be accepted.

## **QUESTION no. 4**

Item 1.14 Bench top (table) Centrifuge, technical demand:

- Included rotors (fixed angle and swing out) with adaptors for 15 ml, 50 ml and 100 ml Falcon tubes (tubes included).

To our knowledge 100 ml Falcon centrifuge tubes do not exist. Only available are 175 and 200 ml Falcon bottles.

Please specify your needs accordingly (dimension and shape of the bottles).

# **ANSWER no. 4**

Please see Corrigendum 1.

## **QUESTION no. 5**

Item 1.14 Bench top (table) Centrifuge, technical demand:

- Included rotors (fixed angle and swing-out) with adaptors for 15 ml, 50 ml and 100 ml falcon tubes (tubes included).

Fixed angle rotors are available only for 15 and 50 ml Falcon conical tubes and 85 ml round bottom tubes (diameter  $x L = 38 \times 106$  mm).

Please specify which tubes are needed and for which rotor. Which tubes need to be included (all of them: 15, 50 and 100 ml?) and what would be the quantity for each one?

## ANSWER no. 5

Please see Corrigendum 1.

#### QUESTION no. 6

Item 1.6 - Glassware Drying Cabinet.

In the specification it is required door made of security glass.

Could we offer door made of stainless steel? Stainless steel door has many advantages: can't be damage or broke like glass; easy to clean; uniform drying conditions; thermal insulation: no temperature loss occurs in the interior and no radiation of heat from the outside housing; door securely with 2-point door closure seals.

## **ANSWER no. 6**

Requirement in Technical Specifications remain unchanged.

#### QUESTION no. 7

Item 1.6 - Glassware Drying Cabinet.

In the specification it is required capacity of the cabinet minimum 500/700 litres.

Could we offer a drying cabinet with maximum interior volume 720L?

## ANSWER no. 7

Please see Corrigendum 1.

# **QUESTION** no. 8

Item 1.8.1 – Pipette adjustable volume 2ul – 20ul

With 2-20uL pipette you are requiring 20uL tip. Our renowned pipette manufacturer offers 5-50uL tip with 2-20uL pipette. I would kindly ask you to allow us to offer 50uL tips with the 2-20uL pipette.

#### **ANSWER no. 8**

The needed pipette must operate in the whole range of volume (i.e. 2 - 20ul). If with the proposed tips this requirement can be achieved the tips will be accepted.

## **QUESTION no. 9**

Item 1.20 – Lyophilizer

With Lyophilizer you asked for following accessories: 8 AND 10 port manifold and one distributor per port for ampoules.

We believe this is a typing error, since these two accessories are the same, beside manifold for ampoules is independent item - not to be combined with 8 port manifold.

We recomend that you request one manifold for ampoules (40 positions) and for 8 port manifold for drying in flasks (each port has a separate valve and can be closed).

# **ANSWER no. 9**

Please see Corrigendum 1.

# **QUESTION no. 10**

Item 1.21 – Vertical Laminar Air Flow

You stated that the laminar cabinet should be key operated. All modern cabinets have password protection against unwanted operation. Therefore we kindly ask you to allow this way of protecting the cabinet.

#### ANSWER no. 10

The "Key Operated" requirement is a minimum to avoid unwanted operation. Equivalent or better alternatives will be accepted.

# **QUESTION** no. 11

Do you need a support stand for this cabinet or it will be placed on the existing counter?

# ANSWER no. 14

It will be placed on the existing counter.

**Emile Mabita** 

Head of Contracts, Finance and Audit Section