

The Secretariat Procurement and Contracting Unit

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SUBJECT: Clarification Note No. 1 regarding ITB No.SEC/08/2011, Supply and

delivery of Water Pump to Georgia

PAGES: two (2), including this cover page

In accordance with Section I - Instructions to bidder, Article 8 (Clarification of bidding documents), the OSCE wishes to inform potential Bidders of the following clarifications:

1. Question:

The bidder requested the OSCE to provide the clarification if the requested pump required flow rate taking the loss caused by the friction in the 3km tube into account? If this is the case, than proposal should be a pump with a higher flow rate than 5400 m³/h to compensate the loss that will be caused by friction.

1. Answer

The design foresees installing in a later stage an additional pump. This explains why the capacity of the pipes is higher than the capacity of the pump.

2. Question

Please advise if the bidder can offers two pump instead of one in order to provide better capabilities since with a single pump it would be difficult to get a capacity of 5400 m³/h flow rate and 50m delivery head?

2. Answer

No, this is option is not acceptable.

3. Question

The bidder requested the OSCE to advise if there is a filter assembly for filtering solid particles before river water is suctioned to the water intake of the pump, or will unfiltered water be pumped to the irrigation system?

3. Answer

There is a dam on the river. The water is taken from a reservoir (upstream from the dam) and goes through sand settlement basins before it reaches the pumping station.

Note to all bidders: In addition to the technical specification given in the Section IV of the bidding documents, the OSCE provides the following parameters for the pump.

- i) The pump characteristics should be justified by performance curves according to ISO 9906/2
- ii) Impeller stainless steel: AISI 304 or with higher resistance to abrasion
- iii) Body made cast iron: ASTM 48/30B
- iv) Shaft of stainless steel: AISI 416.