To: ALL BIDDERS

Dear Sir,

**SUPPLY, DELIVERY, TESTING AND COMMISSIONING OF A HOSE REEL**
**PROCUREMENT REFERENCE NUMBER: OAB/IA/HOSEREEL/54/23**

**CLARIFICATION NO. 1**

Reference is made to the request for clarifications received from one bidder and our replies are as follows:

1. **Query:** If nominal pressure rating for the hose reel of 10 bars is acceptable as operating pressure will be exceeded.

   **Reply:** Yes, hose reel made of PE pipe of rating PN 10, high tensile strength and thickness minimum 7 mm shall be acceptable.

2. **Query:** Whether technical details provided below are fixed or a tolerance of 20% is acceptable for minimum and maximum values as required for the hose reel.

   - Min. flow: 30 m³/hr
     Max. flow: 84 m³/hr
   - Min. Operating Pressure: 4.5 bars
     Max Operating pressure: 10 bars
   - Min. Sprinkler nozzle size : 22.5 mm
     Max. sprinkler nozzle size : 35 mm
   - Min. sprinkler operating flow :80 m³/hr

   **Reply:** The minimum and maximum values are fixed. Bidders are requested to note that the difference between the lower and upper values are sufficiently wide enough to allow for hose reels of different makes and models to fit in.

   Bidders are also being notified that the wetted width shall be in the range of 75 – 102 m.

3. **Query:** Model/Type/size and picture of existing pipe coupling so as to adapt new one as required for the supply of adapters between the irrigation machine and hydrants on the main pipeline.
Reply: A pre-bid site visit was done on Friday 20 October 2023 and the existing hydrants from which the connection to the hose reel needs to be made was shown on site.

The hydrants are of the BAUER type.

For the sake of bringing more comfort, Bidders are requested to contact us for a visit on site where they can take pictures and have a better insight of the existing hydrants.

Bidders need to supply transition pieces that are suitable and compatible for connection of the hose reel to existing 8-inch hydrants and 6-inch solid set hydrants of Dia. 200 mm and Dia. 150 mm respectively.

Yours sincerely,

(B. SEEWOODHARRY)
For General Manager