



25th February 2021

REFERENCE NUMBER: SPD3/2021/078

SUPPLY, INSTALLATION, TESTING, COMMISSIONING OF A FERTIGATION AND CONTROL SYSTEM USING ENVIRONMENTALLY FRIENDLY MATERIALS AT GOVERNMENT EXPERIMENTAL FARM IN XEWKIJA, GOZO (LIFE 16 IPE MT 008 PROJECT)

Clarification No. 2

CLARIFICATION REQUESTS

Question 1: With reference to Section 3 – Specifications, Clause C – Pumps, Sub-clause (iii) – Operations; “These pumps shall be used for clean or slightly dirty water with solids in suspension”. Kindly specify a more objective quantitative value such as TSS.

Answer 1: The size of the solids in suspension will be what is typically found in underground reservoirs and in the New Water from the polishing plant at Ras il-Ħobż, as well as particles that might be washed away with rainwater to the underground reservoir. This is why a feeder pump strainer is necessary before each pump, as specified in Section 3 – Specifications, Clause C – Pumps, Sub-clause (iii) Feeder Pump Strainer. Specifically, the holes size of the filter basket must have a maximum diameter of 6 mm.

Question 2: The tender document under GPP compliance ITEM 3. mentions Hygrometers. Since you are irrigating both inside greenhouses and outside orchards. I am assuming that you need a number of these instruments. In the technical specs nowhere it is mentioned how many hygrometers are needed and at which distance from the fertigation controller they will be installed.

Answer 2: Hygrometers which fall under the GPP criteria mentioned under in Item 3 under GPP Compliance in Section 3 of the tender document are not required for this tender.

Question 3: The tender document says that wiring of solenoid valves passed in sleeves must be passed in flexible wire sleeving to prevent from Rodents chewing cables. Would the department accept as an option or as a replacement a wireless solenoid system thus eliminating the risks of cable damages by rodents?



Answer 3: The bidder shall abide to the specifications of the tender document and thus the Contracting Authority will NOT be accepting a wireless solenoid system as a replacement option.

All other tender documents, conditions and requirements, which are not superseded by this Clarification, remain in place.

Sectoral Procurement Unit 3
Sectoral Procurement Directorate
