CLARIFICATION N. 2

Rehabilitation and improvement of irrigation infrastructures

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Publication reference

N 6/17/JRDPPRO/2017

Contracting Authority

Italian Embassy in Cairo

European Union-Joint Rural Development Programme (EU-JRDP)

Programme Management Unit (PMU)

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Answer related to Q1 of CLARIFICATION 1

Q1: More information is needed for: main & Priming Pumps (Discharge, Lifting, Accessories …etc.), Control Panels, Distributors

R1:

Hydraulic and Mechanical Data: No. of Units (2), Mounting and pump type (Horizontal Split Casing), Type of flow(Centrifugal), Discharge of each unit at maximum head. (m3/sec) (0.5), Minimum and Maximum Suction Water Level (m MSL) (13.30,13.75), Pipe Line: Length (m)(567), Diameter (m)(0.70), Material (High Density Poly Etheline (HDPE), Valves, Dismantling and Pieces (As specified in the scope of work).

Electrical Data, Main Motor: No. of Units (3), TYPE (3 phase, 380 V, 50 Hz, Squirrel, Cage, Induction), Capacity KW(75), Mounting(vertical), Starting(Y/D starter), Connections (D/Y).

Power Supply

The station are feed from the transformer station, approximately 30 m from the station. Power supply and the transformer are not included in the scope of work of the contract.

Power and Control Cables

The Electrical supply includes all power and control cables, which are required to complete the work for the pumping station. Cable system shall include all control,
power, lighting and special cables for instrumentation and all accessories as well as hard
ware required for installation.

Control Panel
The control elements needed for each pumping system should be assembled in a control
panel. These elements comprise the switches and auxiliary relays etc. Measures to
connect the control panel to the new switchgears and other electrical equipment shall be
provided by the Main Contractor.

Earthing
All metal parts other than those forming part of any electrical circuit as well as the secondary
of all current transformers shall be connected in an approved manner to an earthing system
designed for a resistance not exceeding 25.0 ohms.

Additional questions raised during the clarification meeting held on 26/09/2017

Q1: In case during implementation there will be actual modification in quantities, how this
modification will be dealt with?
R1: Where items are accompanied by quantities, these shall be firm quantities for which the
Contractor has submitted its all-in price. If the Contractor believes that quantities descried
in the tender dossier may be subject to variation during execution, he shall also include in his
quotation (as hidden cost) the costs related to such variation as risk assumption.

Q2: Which are payment modalities?
R2: The amount due under the contract shall be determined on the basis of the prices
described in the Bill of Quantities and shall be paid in accordance with the Deliverables
described in the workplan submitted at the time of the tender.

Q3: Is it possible to make a modification to the indicative workplan attached to the tender dossier?
R3: Tenders shall only specify the indicative workplan as described in the tender dossier.
Contractors shall assure that deliverables (upon which payments will be released) are clearly
linked with the activities quoted in the Bill of Quantities. Any changes to the main heading of
the indicative workplan shall be properly justified. Their eligibility will be subject to the
evaluation of the Evaluation Committee.

Q4: Who is responsible of the coordination among the selected contractor, the Egyptian Authorities
and target group?
R5: The Supervisor (NWRC) in accordance with Contract Conditions.

Q5: What is the time of winter closure in Fayoum Governorate?
R5: January

Date of publication: 28/09/2017