UNDP Syria Procurement Unit received question regarding the above subject. This question is documented below with respective answers.

**Question 1:**

Earthing with aluminum bare 70 mm² is mentioned in items 4+5. How is it implemented?

**Answer 1:**

Earthing is carried out to connect the neuter to the distribution panel with the star point of the transformer with a 1.5-meter galvanized peg with a diameter of 1.5 inches with suitable clamps and lugs.
Question 2

Does the provision and installation of cables in items (7+8+32) include cob and clips connecting with screw

Answer 2

As it is mentioned in the technical specs item( 32,8,7) include provision and installation of clamps and lugs.

Question 3

Who is responsible for the process of dismantling the old mechanical and electrical equipment of each agricultural association?

Answer 3

It is the contractor's responsibility to dismantle the old mechanical and electrical equipment and hand it over to the agricultural associations and the Directorate of Agriculture under delivery receipts.

Question 4

How is the necessary earthing( grounding) mentioned in items 15+18 carried out?

Answer 4

Earthing is carried out by planting three pegs with a length of 1.5 meters and a diameter of 1.5 inches with steel bare 70 mm2 section or aluminum section 70 mm2 within pvc tubes implemented within the tower hole with all that is required (clamps, lugs, connections).
Question 5

What are the feeder exits for loads and how to connect them with the main bars in items (4,5)?

Answer 5

As it is mentioned in items (4.5) that the number of exits is not less than (2) outputs, which are sub-conductors through the bases of fuses, and fuses number (3) per outlet so that their intensity is proportional to the nominal load current of each panel.

All other terms and conditions remain unchanged.