

## **Annex A – Scope of Work (SOW)**

### **REQUEST FOR PROPOSAL: HCR/IRQ/BGD/2024/SUP/RFP/036**

#### **Construction of New UID Building in Al-Sadiyah Sub-District/Khanaqin District, Diyala Governorate.**

##### **Project Activities:**

###### **a- A-Civil work will contain the following:**

- Excavation and casting concrete foundations.
- Build the walls using red brick units.
- Construction of reinforced concrete slabs, beams, stairs, parapets, etc.
- Finish the internal walls using fermented gypsum plastering, while the bath walls will be finished using ceramic tiles.
- Finishing the external walls by using cement plastering with a final coat of plastic paint.
- Finishing the floors by using mosaic tiles.
- Finishing the ceilings by using false ceiling tiles.

###### **b- Sanitary work: will contain the following:**

- Construction of a bath for the beneficiaries outside the building and two baths inside for the UID staff.
- Construction of complete sewer, storm, and water networks.
- Construction of a cesspool and septic tank.

###### **c- Electrical work: will contain the following:**

- Installation of electrical transformer with all its accessories to feed the building.
- Install new main electrical board.
- Installation of an entire electrical network for the building and connection to the lighting, sockets, AC units, fans, exhaust fans, floodlights, etc.
- Install a surveillance camera system.
- Install an internet network.
- Install a fire alarm system and provide fire extinguishers.

###### **d- Supply of furniture:**

- Desks, chairs, and waiting benches.

### **Project Warranty:**

The warranty should cover all project components and work for six months from the project handover date to UNHCR (completion of the project).

### **Additional Requirement to the UNHCR General Conditions for Civil Works (Annex L)**

- The contractor should submit to UNHCR's Supervisor Engineer samples/certificates of origin and technical specifications of the materials to be used before the commencement of the work. UNHCR's Supervisor Engineer reserves the right to reject any material that does not conform to the specifications. The contractor should replace rejected materials without charging the additional cost to UNHCR. The work should be carried out as instructed by UNHCR and in coordination with the local government authorities according to Iraq General Technical Specifications (IGTS). Additionally, UNHCR's Supervisor Engineer can request lab tests and Certificates of Origin & Quality to ensure the adherence of materials to agreed-upon terms and conditions.
- The contractor should submit daily and weekly progress reports to UNHCR's Supervisor Engineer.
- UNHCR and local Government engineers will inspect the quality of the work and the materials supplied by the contractor. The work must be done in compliance with the engineering specifications/standards.
- All electrical materials (equipment and accessories) should be warranted for at least 3 years from installation to cover for failures caused by faulty design, materials, and workmanship.
- All the mentioned quantities in the Bill of Quantity (BOQ) are estimated and are subject to actual measurements after the completion of the project.
- The contractor shall appoint a qualified site engineer and surveyor, each with five years of relevant professional experience, to work as part of the project-based personnel and who should remain on the sites full-time during the working hours contract period.
- Any damage caused by the contractor to the existing pipeline, electric poles, cables, streets, sewerage channels, and any other public/private services/territories during the implementation of the project in the area should be immediately repaired/compensated by the contractor at no additional cost to UNHCR.
- The contractor should remove all debris and site waste after completion of work and dump it at the sites that the municipality approves.