

## **Annex A: Scope of Work (SOW)**

### **REQUEST FOR PROPOSAL: RFP-476**

## **Construction of Four Classrooms in Mamzawa Primary School (Part A) and Two Classrooms in Baharka Primary School (Part B), Erbil, IRAQ**

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#### **Brief Description of the Proposed Project:**

The construction of additional classrooms for schools will increase the capacity of the buildings to accommodate more students and provide educational access to the host community students living in Erbil. Therefore, as part of the protection intervention to promote dignified education conditions, the selected schools need to be extended and more classrooms added.

#### **The Project includes the following works:**

- Civil works include site preparation, excavation, backfilling, and compacting.
- Concrete works include lean concrete, foundation-reinforced concrete, floor concrete, tie beam, and slab-reinforced concrete.
- Masonry works include Solid Concrete Blocks (15x20x40) cm, clay bricks (20x20x40) cm, and Hollow Concrete Blocks (12x20x40) cm.
- Electrical work includes Supply, installation, and testing of the main distribution board, LED lights, cables, ceiling, and exhaust fans, 13-A Switch Socket outlet, split AC unit, water cooler, and water boiler.
- Finishing work includes cement and gypsum plastering, porcelain and ceramic tiling, internal and external paint, false ceiling, roof treatment, Aluminum windows, and steel and wooden doors.

#### **Important Note:**

- All the works should be done according to the International & Iraqi General Technical & Specifications (IGTS), Instructions of the supervision Engineer, and UNHCR General Conditions of Contracts for Civil Works.
- UNHCR supervision engineers and its third-party partner engineers inspect the quality of the works implemented by the contractor. The work must be within engineering specifications/standards and timeframe.
- The daily work is overseen by UNHCR supervision engineers and its third-party partner engineers.
- Before commencing work, the contractor shall submit samples/catalogs of the materials to be used in the project to the supervision engineers for approval.
- The supervision engineer can reject any material that does not comply with the specifications. The contractor should replace rejected materials at no extra cost.
- The Supervision Engineers can demand lab tests and a Certificate of Origin & Quality to ensure the quality of the material used and the contractors' work.
- The contractor shall appoint a qualified site engineer and surveyor to represent him with 5 years of professional, relevant experience to work on such a project, who should remain full-time on the sites during the contract period.
- The contractor should submit daily and weekly progress reports, which will be endorsed by UNHCR supervision engineers and its third-party partner engineers.

- All the mentioned quantities in the BOQ are estimated and are subject to actual measurements after the completion of the project.
- The contractor shall fix all damages, if any, to the existing pipeline, electric poles & cables, houses, streets & sewerage channels during the project implementation in the area. The contractor shall remove all debris and site waste after completing works at dumping sites approved by the municipality.
- The contractor shall install (in full first) TWO steel signboards of 1.0 m x 1.2 m with calligrapher wages to achieve project visibility in accordance with UNHCR supervision engineers.
- The successful contractor will be required to complete all works as per the Drawings, Bill of Quantities, and Technical Specifications **within 200 Days from signing the contract agreement or the handover of the construction site.**
- **The defect liability period is 180 Days, including all civil, electrical, and mechanical works.**

**Schedule of Requirements:**

No	Detail of Works to be Carried Out	Description/ Specifications of Goods/Services	Related Services	Contract Duration (Calendar days)
1	<b>Construction of Four Classrooms in Mamzawa Primary School (Mam Zawa) and Two Classrooms in Baharka Primary School (Baharka), Erbil, IRAQ</b>	As per BOQ	As per BOQ	<b>380 Days (200 + 180 Defect Liability Period )</b>
	<ul style="list-style-type: none"> <li>• Further to the Schedule of Requirements in the preceding table, bidders are requested to take note that the project will be implemented according to the provision of IRAQI General Technical Specifications (IGTS), Instructions of the supervisor Engineer, UNHCR General Conditions of Contracts for Civil Works. Other specific instructions are annexed in the Bill of Quantity (BOQ).</li> </ul>			