

**UNHCR**United Nations High Commissioner for Refugees
Haut Commissariat des Nations Unies pour les réfugiés

Annex A: Scope of Work (SOW)

HCR/IRQER/2020/RFP-007 Rehabilitation of Dibaga Stadium in Erbil, Iraq.

Project Statement

Dibaga sub-district such as other areas in KRG hosted a large number of IDPs. Since 2016; the district has been overcrowded in many public services. One of the places that were affected by settling IDPs is Dibaga stadium, approximately 10 acres area which has been used as a camp for three years, and that caused many damages and changes in the structure of the stadium. Quick impact projects panel recommendation is to rehabilitate the existing stadium to be used again as a stadium for sports activities and any other social events by the IDP and host community. More specifically, the rehabilitation works will include the main below activities:-

- Site preparation, re-arranging and cleaning up the whole stadium area.
- Backfilling the drilled cesspools in the stadium ground.
- Removing debris inside the existing open channel located alongside the stadium boundary.
- Installing new steel chain link fence for Protection.
- Planting new grass.

The work described here represents the provision of materials, equipment, labors to the project sites to improve the existing Stadium in Dibaga. All the works should be done according to the International & Iraqi General Technical & Specifications and Work Safety Regulations.

The contractor shall provide samples for all materials to be used in the project before using them in order to get approval from the supervisor Engineer.

The Supervision Engineer can reject any material not complying with the specifications. The contractor should replace rejected materials without any extra cost. The Supervisor Engineer can demand lab test, Certificate of Origin & Quality to ensure the quality of the material used, and work of the contractors.

The work will be carried out by a contractor approved by UNHCR and in coordination with the local government to complete the work according to IGTS.

Schedule of Requirement

No	Item/s to be Supplied	Description/ Specifications of Goods	Related Services	Contract Duration (Calendar days)
1	Rehabilitation of Dibaga Stadium in Erbil, Iraq	As per BOQ	As per BOQ	90 days (Implementation) and 180 days defect liability period

Further to the Schedule of Requirements in the preceding Table, bidders are requested to take note of the following additional requirements, conditions, and related services about the fulfilment of the requirements:

1. All the work items should be done according to IGTS that complies with ACI-Code 1995 applied according to the instructions of the supervision Engineer.
2. All materials must be NEW from best type, approved by supervision Engineer.
3. All construction materials should be tested according to the Construction Works Specification by NCCL (1981 edition).

4. The contractor shall provide samples for all materials to be used in the project before using them in order to get approval from the supervisor Engineer.
5. The contractor must check the designs for accuracy and adequacy. Otherwise, the UNHCR will take no risk of the contractor's failure to accomplish the work.
6. The contractor shall provide all necessary workforce, transportation, equipment, tools, machinery etc. unless otherwise stated below.
7. In case of any difference between BOQ, designs and/or drawings; the instruction of supervisor Engineer will prevail/govern.
8. After all, works are finished the site must be cleaned from all debris and waste materials must be removed to a dumping site designated by the municipality and disposed of in an environmentally friendly manner.
9. The contractor is responsible for fixing any damages or defects happened during the implementation.
10. The Supervisor Engineer can ask for a Certificate of Origin & Quality to ensure the quality of the materials will be used in the projects.

Delivery Terms of the Construction Materials	Rehabilitation of Dibaga Stadium in Erbil
Testing Requirements	All construction materials should be tested according to construction work specifications (Iraq General Technical Specifications)
Technical Support Requirements	As per the BOQ.
Duration of Contract	90 days
Payment Terms	<p>Payment to the Contractor shall be made as follows:</p> <p>a) First payment after completing at least 30% of the total scope of work based on the BOQ. UNHCR engineers will determine the percentage of work executed and deduct 10% of the payment.</p> <p>b) Second payment after completing at least 60% of the total scope of work on the contracted BOQs. UNHCR engineers will determine the percentage of work executed and deduct 10% of the payment.</p> <p>c) Third payment after completing 100% of the total scope of works on the contracted BOQ. UNHCR engineers will determine the percentage of work executed and deduct 10% of the payment.</p> <p>d) Final 10% retention payment of the Total Contract Price upon receipt of the Certificate of Final Completion of the WORKS to be issued upon expiration of the 3-month Defects Liability Period, inclusive of executing the outstanding list (snag list) if any.</p>
Conditions for Release of Payment	<p>For interim payments:</p> <p>1) Approved Requests for Inspections from the supervision engineer.</p> <p>2) Approved detailed quantities of sheets (take-off sheets) from the supervision engineer.</p> <p>3) Approval from UNHCR's Representative on the whole process.</p>

No	Item descriptions	Unit	Qty.
1	Supply required machinery, equipment and manpower to re-arrange and site whole preparation area of the Dibaga stadium by cutting & filling ± 10 cm existing soil layer, as well removing all kind of debris, concrete floor bases, built sewerage manholes except irrigation system manholes which will be indicated by supervisor engineer. Concrete roadside channel, cesspool concrete pipesetc., even the existing rooms and spaces that are located under the audience stage seats should be cleaned up and transporting damaged/debris material to the approved location (outside municipality boundary). Backfilling the places of the above-mentioned constructions by approved clean soil if needed, the work also includes leveling, grading, watering and proper compacting, surveyor must be hired by the contractor to control the implementing process and to make sure that the conducted works do not affect on the origin design , all required works should be carried out according to the attached layout, standard specification, and instruction of supervisor engineer.	M ²	25,700
2	Supply required machinery, equipment and manpower to cut (-20) of the area of Dibaga stadium then transporting damaged/debris material to approved location (outside municipality boundary). The work also includes leveling, grading, watering and proper compacting , surveyor must be hired by contractor to control the implementing process and to make sure that the conducted works does not affect on the origin design , all required works should be carry out according to the attached layout , standard specification and instruction of supervisor engineer.	M ²	11,656
3	Provide required machinery, equipment and manpower to dislodge the existing cesspools which are (1 m width and 8 m depth). The work also includes backfilling the first 7 meters of cesspools excavation by boulder stone (Jalmud), and the last one meter should be backfilled by approved sub-base type (A), it should be conducted in 4 layers each layer not exceed 20cm with proper watering and compaction , all the required works should be carried out according to instructions of supervisor engineer.	No.	50
4	Supply required machinery, equipment, and manpower to clean up the existing concrete open channel that is located alongside the stadium boundary fence which has been constructed for evacuating and diverting the stormwater. The cleaning works includes removing all debris material inside the channel such as (mud , stone , grass etc) to make it ready for raining season as per designed, all debris material must be transported to an approved location (outside municipality boundary), and all the required works should be carried out according to the instructions of the supervisor engineer and attached layout.	M.L	500
5	Supply material, skilled labor and all required equipment to Install BRC fence (Normal Fence) around the stadium, which is consist of chain link (2.7mm thick) with 3 lines of tension wire, galvanized Pipes columns to fix the fence chain link on it every 3M C/C (3" dia, 2mm thick) 1.8m height from ground level. The work includes excavating and casting (50x50x50)cm for the column base foundation as well include removing the existing concrete fence columns with a concrete base and transport it to an approved	M.L	650

	location (outside municipality boundary), all the required works should be carried out according to the instructions of supervisor engineer and attached layout.		
6	Providing with transportation the best-approved type of clean river loam to cover the whole stadium area (11,656m ²), (25cm) in thick. The work also includes supply required equipment and skilled labor for spreading & precise leveling the provided river loam, it should be implemented by a surveyor to be controlled as per standard specifications, and all the required works should be carried out according to the instructions of the supervisor engineer and attached layout.	M ³	2,950
7	Providing with transportation the best approved Iraqi type of garden grass, the work also include providing required equipments and skilled labor for planting the provided grass to cover the whole stadium area properly (planting as one piece without spreading) , all the required works should be carried out according to the instructions of the supervisor engineer and attached layout.	M ²	11,656
8	Supply and install or manufacturing a goal set (7.32m x 2.44m) internal dimension using (4inch) circular pipe (3mm thickness) for the mainframe and (2inch) circular pipe (3mm thickness) for the sub, all the pipes should be painted by layer of anti-rust and 2 layers of oil paint (JOTUN, Dufa) or equivalent, the price also includes provide and install High-strength polyethylene material High impact, flexible, light and easy to assemble (5mm thickness) with all the required accessories. The price also includes demarcation of the stadium according to the FIFA standard using special paint (JOTUN, Dufa) or equivalent. All the demarcation lines should be done by using a total station device. All the works should be done according to the FIFA standards and the instructions of the supervisor engineer.	L.S	1

SPECIFIC INSTRUCTIONS AND GUIDANCE

Further to the Schedule of Requirements in the preceding Table, bidders are requested to take note of the following additional requirements, conditions, and related services pertaining to the fulfillment of the requirements:

1- All the work items should be done according to IGTS that complies with ACI-Code 1995 applied according to the instructions of the UNHCR Supervision Engineer.
2- All materials must be NEW and good quality type as well as samples of materials should be provided UNHCR supervision engineers to get approval prior implementation.
3. All construction materials should be tested according to Construction Works Specification by NCCL (1981 edition).
4. Samples of materials must be provided to and approved by UNHCR Supervision Engineer prior to implementation.
5. It is the duty of the contractor to check the designs for accuracy and adequacy. It is the responsibility of the contractor to complete the work per specifications or may be at risk of being penalized for non-compliance.
6. The contractor shall provide all required manpower, transportation, construction related equipment, tools, machinery, etc. unless otherwise stated below.
7. In case of any difference between BOQ, designs and/or drawings; the instruction of UNHCR's Supervision Engineer will prevail/govern.

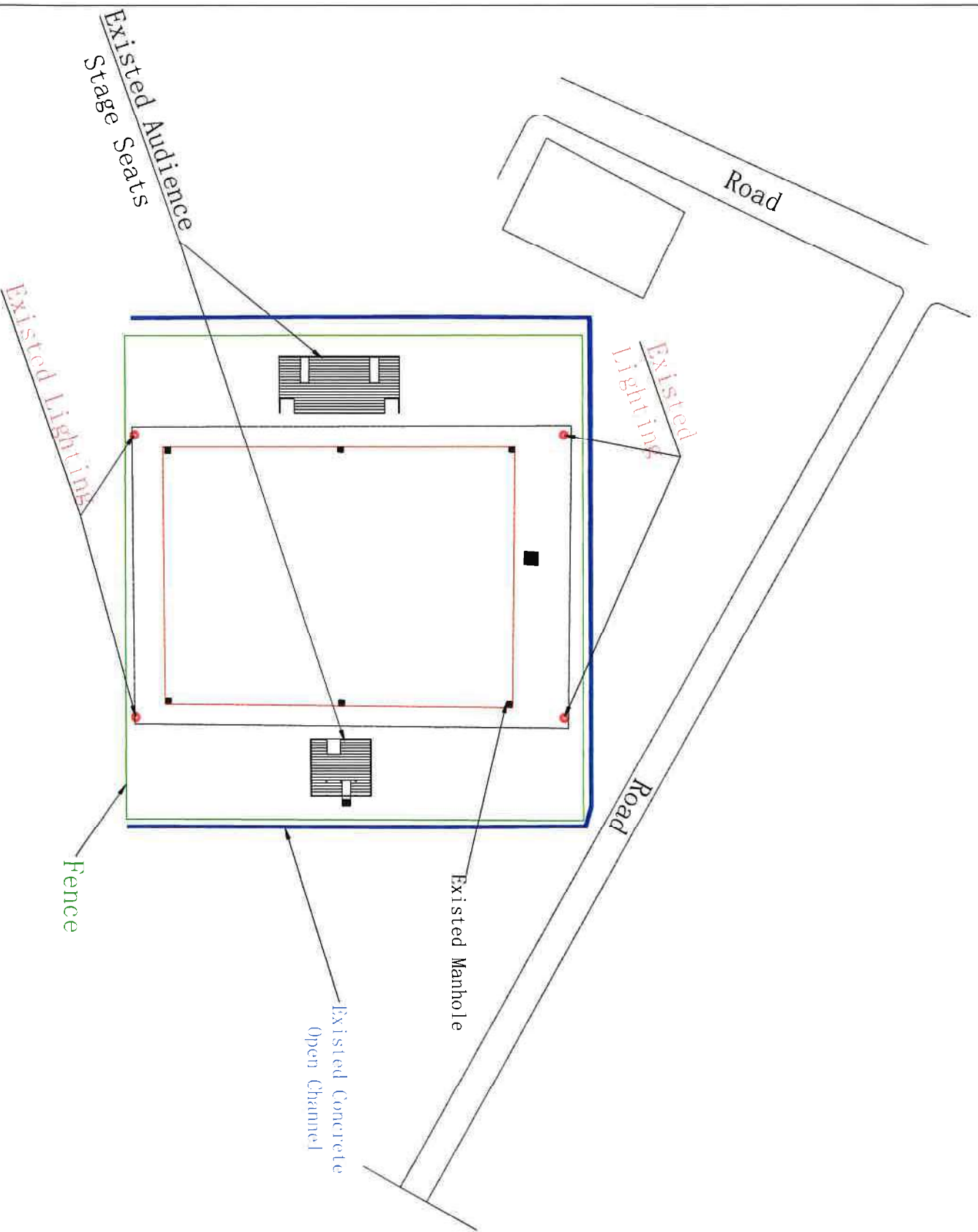
8. After all works are finished the site must be cleaned from all debris and waste materials must be removed to a dumping site designated by the municipality and disposed in an environmentally friendly manner. This is the sole responsibility of the contractor.

9. Contractor is expected to provide site office for their engineer team(s). Constructing or providing normal working space for Site Engineers, furniture and office equipment, including consumable materials, stationary and other needed supplies are at the expense of the Contractor. Office in temporary set up will be accepted.

10. The Contractor is responsible for fixing any damages or defects that may occur or arise during the implementation.

11. All imported materials should be accompanied with Certificate of Origin and Certification (CE, ROHS, FCC, BV, BSCI, ISO...etc. as applicable) to be provided, to ascertain that the materials are original and manufactured from an accepted factory. The UNHCR supervision Engineer can ask Lab test to certify quality of materials.

Debaga Stadium Layout



Handwritten signature or mark.