

## ANNEX A- SoW/BILL OF QUANTITIES (BOQ)

Project: Taya School Rehabilitation

Location: Taya

The specified job are all provisional, including provision of materials and workmanship, providing water and electricity for the implementation and all other requirements to implement the job perfectly. The bidder must visit the site prior to submission of bid documents. The cost of this item should be included /imbedded in the other items.

No.	Description	Unit	Qty
<b>1</b>	<b>MOBILIZATION</b>		
1.1	Mobilization of labor/machinery/workshop for fixing, fabrication and maintaining of any kind of work such as from works, concrete, steel, carpentry ...etc.	<b>Job</b>	<b>1</b>
<b>2</b>	<b>SITE CLEARANCE</b>		
2.1	Clearing the site after completing the whole Job and before handover.	<b>Job</b>	<b>1</b>
<b>3</b>	<b>GROUND WORK</b>		
3.1	Excavate required depth for 30cm under the ground slab, rate includes disposal of excavation to a selected area/use.	<b>M<sup>3</sup></b>	<b>103.5</b>
3.2	Supply materials and fill sub base layer of selected materials under floor slab of 20cm, rate includes leveling, watering and compaction by 2 layers 20cm each.	<b>M<sup>3</sup></b>	<b>69</b>
3.3	Supply materials and cast 10cm thick concrete (1:3:6) for ground slab (all blocks), rates includes all related works.	<b>M<sup>2</sup></b>	<b>345</b>
3.4	Supply materials and plaster walls C/S mortar (1:6) for internal and external walls, rate includes walls edges/corners plaster, windows and doors sills and all related works	<b>M<sup>2</sup></b>	<b>144</b>
<b>4</b>	<b>WALL FENCE</b>		
4.1	Excavate to the required depth for foundation. 70x40x40cm, The work includes disposal of excavation to an approved area.	<b>M<sup>3</sup></b>	<b>16</b>
4.2	Supply materials and cast foundation blocks 40x40x50cm, concrete (1:3:6), rates includes all related works.	<b>M<sup>3</sup></b>	<b>12</b>
4.3	Supply materials and Install heavy duty steel pipe 8x4cm coloumn with the hight of 2.5m from the ground level and 50cm underground every 1.5m, anti rust paint coated and accessories including, rate includes all related works.	<b>pc</b>	<b>144</b>
4.4	Rectangular steel pipes 3x6cm for fence support grids, The work includes fixing, anti rust paint, paint, fixing on the tie beams using bolts and all necessary accessories.	<b>ML</b>	<b>432</b>
4.5	Supply materials and fix a pre painted corrugated steel sheets 0.35mm thick (for fence with the hight of 1.5m) , rate includes fixing steel gutter, corner caps, fixing on the purlins, trusses drilled nails with washer and all necessary accessories.	<b>M<sup>2</sup></b>	<b>216</b>
4.6	Supply materials and fabricate heavy duty steel double leaf door size of 400x200 cm, made of 5x10cm steel pipes and frame of heavy steel beam, covered with heavy steel sheets 2 sides, includes 1x2meter internal door leaf,anti rust paint coated and accessories including locks, rate includes fixing to wall, paint and all related works	<b>LS</b>	<b>1</b>
4.7	Supply materials and fabricate steel door size of 100x200 cm, made of 4x8cm steel pipes and frame of heavy steel pipe 5x10cm, covered with heavy steel sheets 2 sides, paint coated and accessories including locks, rate includes fixing to wall and all related works	<b>LS</b>	<b>1</b>
<b>5</b>	<b>EXTERNAL FLOORS</b>		
5.1	Supply materials and backfill of the compound to ensure flood protection with selected materials height of 30cm, rate includes leveling and compaction.	<b>M<sup>3</sup></b>	<b>800</b>
<b>6</b>	<b>STEEL WORK</b>		
6.1	Supply and fix (120 X 220) size new solid steel door, locally made, using heavy steel for door and frame, covered with heavy steel sheet, price to include , fixing with hinges, locking system, paint, etc.	<b>No.</b>	<b>2</b>
6.2	Supply and fix (100 X 115) size new steel windows, locally made, using heavy steel for frame, covered with clear glass, price to includes fixing with hinges, locking system, glass, paint, mosquito net, etc.	<b>No.</b>	<b>10</b>
6.3	Repairing of existing wall metal grills, the rates include cutting, fixing, welding, etc.	<b>LS</b>	<b>1</b>

ABW