

BILL OF QUANTITIES AND PRICE PROPOSAL SHEET

PROJECT 01: UNHCR Kassala Office required maintenance:(the yard behind the office building).

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.

No.	Description	Unit	Qty	Rate USD	Total Amount USD
1	MOBILIZATION				
1.1	Mobilization of labor, mobile workshop to be used for fixing maintaining and repairing of any kind of work such as steel, carpentry ...etc.	Job	1		
2	SITE CLEARANCE				
2.1	Clearing the site after completing the whole Job and before handover.	Job	1		
3	Sea containers footings				
3.1	installing of Five sea containers sitting blocks (footings)(in total 30 pcs 80x80x30cm) and five doors steps(3 steps total of 45cm, all form concrete mix ratio 1:2:4 all footings should be on the same top level.	M³	6		
	ELECTRICAL SUPPLY & EQUIPMENT'S				
3.2	Provide, fix and installation of new Main distribution board, main switch, 3 phase with complete set of fuses and lights inside the sea containers all connected to main power lines. And all related electrical work.	job	1		
3.3	installation of split air conditions for the containers and make sure to provide the containers with external ducts, for A/C units, wiring with 4mm cables of approved high quality and power point for AC connection , the price to include the cost of wires, ducts, switches, installation , labor and connection to main distribution board	item	5		
3.4	supply and installment of Zinc shade Infront of the containers line. (dimensions 12x5 m) the shade should be fabricated from heigh quality materials (zinc sheet .035mm and heavy steel pipes(8x5)cm and I beam 12 cm). And isolation pad.	M²	60		
4	THREE MODULE PREFAB (interview rooms)				
4.1	supply and installation of new complete three module prefab shell box type that includes the concrete footings and all required masonry work, electrical work(lighting, and supplying and fixing of the Acs),carpentry work with all additional partitions works ,widows and doors, fire extinguishers,all labors work should be included.(all installation as shown at the catalouge book normally attached)	item	1		
4.2	supply and installation of additional doors from the same type of prefab doors.with suitable steps infront .	item	3		
4.3	supply and installation of good fiber glass partition simmilar to banck cashir inside the three rooms of the prefab.	item	3		
4.4	supply and installment of Zinc shade Infront of the prefab. (dimensions 12x3 m) the shade should be fabricated from heigh quality materials (zinc sheets .035mm and heavy steel pipes(8x5)cm and I beam 12 cm). And isolation pad for the roof.	M²	36		
5	Fence Wall				
5.1	supply materials and raised the existing Fence walls for extra 0.5 meter with ready made cement blocks(40x20x20)cm and to use cement/sand ratio 1:8 and plastering of both sides for the raised walls. and to enclude all labour cost..	M²	30		

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No.	Description	Unit	Qty	Rate USD	Total Amount USD
5.2	supply and installment of 1m height Concertina wires and supporting iron angles and tension cords on top of the entire fence walls.	M.L	80		
5.3	Supply material and Paint the fence walls with white color paint.	M ²	300		
5.4	supplying and Fixing of Security lights 100 watt for the fence wall and to be fixed at the top of each corners two In each corner on metal support. and all related electrical work.	item	8		
6 The toilet					
6.1	supplying and installation of locally made door from good metal quality pieces and to be fixed on existing toilet to face the yard area.(to make new opening for it on the wall).(door dimension should be(80x120)cm	item	1		
7 The Waiting Area					
7.1	supply materials and installment of Zinc shade dimension (10x5)m the shade should be fabricated from heigh quality materials (zinc sheet 0.35mm and heavy steel pipes(8x5)cm and I beam 12 cm). And isolation pad for the roof.	M ²	50		
7.2	Supply and install high quality hand wash basin, 550mm X 400mm size flat back white glazed vitreous china wash basin with stand, includes center tap and to be fixed at suitable place as directed by the engineer. That includes all plumbing work,	item	1		
7.3	supply materials and fabricate metal benches for the waiting area from (6x4)cm rectangular pipes (bench dimension (3x0.5)m and six legs with supporting iron parts.	item	5		
8 Guard Room					
8.1	supply materials and installment of (5x5)m guard zinc room) near to exit gate the room should be fabricated from heigh quality materials (zinc sheet 0.35mm and heavy steel pipes(8x5)cm and I beam 12 cm). the room sides should be isolated by play wood and false ceiling should be fixed on the roof and the room should have a door and tow aluminum windows with glass and grills with all electricity connections ,lights, air condition installation).	M ²	25		
8.2	Supply and installment of high quality hand wash basin, 550mm X 400mm size flat back white glazed vitreous china wash basin with stand, includes center tap and to be fixed near to the entrance as directed by the engineer. includes all plumbing work,	item	1		
8.3	Provide and install floor tiles 40X40cm for the room and to include all related works, with Cement/Sand ratio 1:8.	M ²	25		
9 Security room at UNHCR Office					
9.1	fixing and repairing the buckling of the aluminum partition of the security office at the UNHCR office.	job	1		
TOTAL WORKS USD					

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PROJECT 02: UNHCR Kassala Office required maintenance:(car parking area).

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No.	Description	Unit	Qty	Rate USD	Total Amount USD
1	MOBILIZATION				
1.1	Mobilization of labor, mobile workshop to be used for fixing maintaining and repairing of any kind of work such as steel, carpentry ...etc.	Job	1		
2	SITE CLEARANCE				
2.1	Clearing the site after completing the whole Job and before handover.	Job	1		
3	Drivers Offices And The Bank				
3.1	Supply materials and Apply emulsion paint (suitable for interior walls) 2 layers of paint (selected colors) (all blocks), rate includes all related works. Including cracks fixing if any.	M²	140		
3.2	Supply materials and Apply emulsion paint (suitable for exterior walls) 2 layers of paint (selected colors) (all blocks) rate includes all related works. Including cracks fixing if any.	M²	160		
4	construction of New Zinc Room				
4.1	Supply materials and installment of (4.5x3)m zinc room) at the parking shade. room should be fabricated from heigh quality materials (zinc sheet 0.35mm and heavy steel pipes(8x5)cm and I beams. the room sides should be isolated by play wood and false ceiling should be fixed on the roof and the room should have one door(1x2.2)m and two windows(1x1,2)m with glass and grills with all electricity connections work, lights, air condition installation).	M²	13.5		
4.2	Provide and install floor tiles 40X40cm for the room and to include all related works, with Cement/Sand ratio 1:8.	M²	20		
5	Fence Wall				
5.1	Supply materials and Apply white color paint (suitable for walls) 2 layers of paint inside and outside, rate includes all related works. Including cracks fixing if any.	M²	400		
5.2	divert the rainwater in the yard into suitable places outside the yard to existing soak pit.	job	1		
5.3	supplying and Fixing of 100 watt Security lights for the fence wall and to be fixed at the top of each corners two in each corner on metal support. and all related electrical work.	item	8		
6	Rehabilitation of the Cafeteria				
6.1	rehabilitation of the deteriorated plywoods at the cafeteria and replacing of the lower parts of it and add small height of wall at the lower parts to prevent the termites, ceramic skirting should be placed.the cost should include any additional minor work.and also to add green net shade infront of the cafeteria by using suitable supporting iron pipes and and iron angles.	job	1		
TOTAL WORKS USD					

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PROJECT 03: UNHCR Kassala Office required maintenance (Warehouse):

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No.	Description	Unit	Qty	Rate USD	Total Amount USD
1	MOBILIZATION				
1.1	Mobilization of labor, mobile workshop to be used for fixing maintaining and repairing of any kind of work such as steel, carpentry ...etc.	Job	1		
2	SITE CLEARANCE				
2.1	Clearing the site after completing the whole Job and before handover.	Job	1		
3	Backfilling Of The Area				
3.1	Supply materials and backfilling of(25x20)m area at the compound to to ensure the area have a gentle slope to divert the rain water out of the area with selected materials height of the layer should be 30cm, rate includes leveling watering and proper compaction.	M³	150		
4	Repairing Of Doors And Windows				
4.1	supply materials and Change the Broken locks for eliminum windows at main reception room.	item	6		
4.2	supply materials and Change of complete locks for two doors at reception room and one door at stoerkeeper office.	item	3		
4.3	supply materials and welding of two iron angles below the IT store doors to prevent water and dust to inter inside especially during the rainy seasons.	M.L	6		
5	Construction Of Culvert				
5.1	supply materials and constrct One box culverts (0.8x0.8x10)m with 20cm thickness for the upper concrete slab and for the walls and wings. all that should be placed on the road leading into the warehouse.the box culvert should be constructed from concrete ratio 1:2:4 and reinforcement bars 4 linears at least.the cost should include the digging and all required backfilling,watering and compaction activities with suitable materials.and all other required work.tyhe cost should include placing of plain concrete on the bottom of the box culvert.	M³	12		
6	Fuel Tank Shade				
6.1	supply materials and erection of (5x10)m zinc shade height should be 4.5m to be installed for steel fuel tank and for the dispenser. the shade should be constructed from very good quality of I beams, zinc sheets type 035mm ,heavy 8x4 cm rectangular pipes. Foundations and floors should be constructed from concrete ratio 1:2:4 all labors cost should be included.	M²	50		
TOTAL WORKS USD					

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PROJECT 04: UNHCR Girba office required maintenance:

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No.	Description	Unit	Qty	Rate USD	Total Amount USD
1	MOBILIZATION				
1.1	Mobilization of labor, mobile workshop to be used for fixing maintaining and repairing of any kind of work such as steel, carpentry ...etc.	Job	1		
2	SITE CLEARANCE				
2.1	Clearing the site after completing the whole Job and before handover.	Job	1		
3	Fence Wall				
3.1	supply materials and raised the existing Fence walls for extra 0.5 meter with read bricks , for the same walls thickness and to use cement/sand ratio 1:8 and plastering of both sides of the raised walls. and to include all labor cost..	M²	40		
3.2	refixing of the concertina wires and the supporting metals on the top of the additional height with all tension cords.the cost should include the dismantling cost and all othe labor cost,	M.L	80		
3.3	Supply material for painting and Paint the fence walls with white color paint.	M²	160		
4	Construction of Conference room				
4.1	supply materials and construction of new conference room agreed dimension is (10x8.5) m on the top of the building (second floor) with read bricks walls with sand cement mortar 1:8 that include columns, beams, concrete roofing(. the concrete mix should be 1:2:4 and the reinforcement bars should be 4 linear and the reinforcement should have 0.5 m overlapping for future extensions, and the cost should include the placing of parapet and adding prime coat to the roof on top.all work will be directed by the engineer,	M²	85		
4.2	Supply materials and apply smooth plaster for walls and roof with Cement/Sand mortar (1:6) and for internal and external walls, rate includes walls edges/corners plaster, windows and doors sills and all related works	M²	344		
4.3	Supply materials and apply emulsion paint (suitable for interior and exterior walls) 2 layers of paint (selected colors) (all blocks), rate includes all related works	M²	344		
4.4	suppling and fixing of aluminium widows dimension (1.0x1.2) m with suitable metal grills.	item	2		
4.4	suppling and fixing of aluminium widows dimension (1.5x1.2) m with suitable metal grills.	item	2		
4.4	suppling and fixing of good quality metal doors dimension (1x2.2) m .	item	2		
4.5	supply materials for electricity connections for the room that include main switch,sokets,roof and wall lights and cable lines for Acs and Acs installation .the cost should include labor and all electricity connections work and materials.	job	1		
4.6	supply and fixing of Orient ceiling fans ,the cost should include any additional gypsum decoration work if needed for walls and roof as well.	item	4		
4.7	Provide and install floor tiles 40X40cm for the room and to include all related works, with Cement/Sand ratio 1:8.	M²	85		
5	Fuel Tank Shade				

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PROJECT 04: UNHCR Girba office required maintenance:

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No.	Description	Unit	Qty	Rate USD	Total Amount USD
5.1	supply materials and prepare a place for steel fuel tank by adding more space (extension from wall fence). The cost should include dismantling of some walls and construction of other and placing of concrete base for the fuel tank with concrete mix 1:2:4. the cost should include plastering and painting of the extended walls.	job	1		
5.2	supply materials and erection of (5x10)m zinc shade height should be 4.5m to be installed for steel fuel tank and for the dispenser construction materials should be 1 beams 12 cm, corrugated zinc sheets and 8x4 cm rectangular pipes, sand and gravels for generator base . Additional material should be supplied. Foundations and floors should be constructed from concrete ratio 1:2:4 all labors cost should be included.	M²	50		
TOTAL WORKS USD					

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PROJECT 05: UNHCR Shagarab Refugee Center Required Maintenances:

1- Registration Center:

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No.	Description	Unit	Qty	Rate USD	Total USD
1	MOBILIZATION				
1.1	Mobilization of labor, mobile workshop to be used for fixing maintaining and repairing of any kind of work such as steel, carpentry ...etc.	Job	1		
2	SITE CLEARANCE				
2.1	Clearing the site after completing the whole Job and before handover.	Job	1		
3	The Waiting Area				
3.1	supply materials and construction of two additional zinc shades to be used as waiting areas for NFI distribution. two zinc shades one is (5x12) m and the other is (5x7) m located outside the fence near the two sea containers.the construction materials should be from good quality I beams,8x4 cm rectangular pipes and corrugated zinc sheets 0.35mm thick the frame should be painted with anti rust paint. ,with isolation pad .the cost should include the placing of proper foundations and proper weldings activities.	M²	95		
3.2	supply materials and fabricate metal benches from heavy iron pipes 6x4 cm for waiting areas (benche dimension is (2x0.4)m with .0.5m six legs height and supporting pipes,legs should be fixed on the ground with cement.and painted.	item	20		
4	Fence rehabilitation				
4.1	supply and fix new fence with strong heavy metal supporting pipes and tension cables and the fence height should be 2.5 m with good quality of chain link mesh.the cost should include the preperation and casting of footings of this fence.	M.L	180		
4.2	supply and fix concertina wire on the bottom of the fence. The fence dimension is approximately (45x45) m.	M.L	180		
4.3	rehabilitation of the gates entrance and the exit gate (welding).	item	2		
5	Offices Rehabilitation				
5.1	fixing of all cracks and settlements problems on the buildings and toilets . And all related welding activities for windows and doors. Cracks should be maintain properly by using cement and metal pieces .and some areas near to the walls should be backfilled. as directed by the engineer.	M²	896		
5.2	Supply materials and apply emulsion paint (suitable for interior and exterior walls) 2 layers of paint (selected colors) (all blocks) inside and outside, rate includes all related works	M²	896		
5.3	fixing of leakages problems.by using silicon and proper procedures. and supply and changing of destroyed false ceilings if any	job	1		
5.4	checking and fixing all electrical and water connection defects if any.the cost should include supply of some water and elctrical items.	job	1		
TOTAL WORKS USD					

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PROJECT 05: UNHCR Shagarab Refugee Center Required Maintenances:

2-Refugee Status Determination Centre (SRD):

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.

No.	Description	Unit	Qty	Rate USD	Total USD
1 MOBILIZATION					
1. 1	Mobilization of labor, mobile workshop to be used for fixing maintaining and repairing of any kind of work such as steel, carpentry ...etc.	Job	1		
2 SITE CLEARANCE					
2. 1	Clearing the site after completing the whole Job and before handover.	Job	1		
3 The Waiting Area					
3. 2	supply materials and fabricate metal benches from heavy iron pipes 6x4 cm for waiting areas (benche dimension is (2x.0.4)m with .0.5m six legs height and supporting pipes.	item	20		
4 Fence rehablitation					
4. 1	supply and fix new chain link fence with strong heavy metal supporting pipes and tension cables and the fence height should be 2.5 m with good quality of chain link mesh.the cost should include the preperation and casting of footings of this fence.(including extension of the fence to reach the wall of child friendly area).	M.L	224		
4. 2	supply and fix concertina wire on the bottom of the fence. The fence dimension is approximately (42x70) m.	M.L	224		
4. 3	fencing of the satellite dish with chain link fence (2.5x2.5) m with small door for entering,	M.L	10		
4. 4	supply materials to fabricate and fix the entrance and new exit gate between the two waiting areas .the cost should include all welding work.	item	2		
5 Offices Rehabilitation					
5. 1	fixing of all cracks and settlements problems on the buildings . And all related welding activities for windows and doors. Cracks should be maintain properly by using cement and metal pieces as directed by the engineer.	M²	1490		
5. 2	Supply materials and apply emulsion paint (suitable for interior and exterior walls) 2 layers of paint (selected colors) (all blocks) inside and outside, rate includes all related works	M²	1490		
5. 3	checking and fixing all electrical and water connection defects if any. The cost should include supply of some water and electrical items.	job	1		
5. 4	repairing of the doors and windows for eight offices at RSD by adding very good type of fiber glass for both doors and windows (to enable people to see through and for confidentiality purposes).	item	32		
5. 5	fixing of leakages problems.by using silicon and proper procedures. and supply and changing of destroyed false ceilings if any	job	1		
5. 6	estabnsh water supply network to provide the coolers with needed water.the cost should include supply materials and repairing of the coolers.	job	1		
6 The toilets					

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PROJECT 05: UNHCR Shagarab Refugee Center Required Maintenances:

2-Refugee Status Determination Centre (SRD):

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No.	Description	Unit	Qty	Rate USD	Total USD
6.1	dismantle the shop constructed from local materials and supply materials and construction of new two pit latrine in this area(pit dimension (2x3)m x 5m depth with lining walls from bricks and concrete slab on top the cost should include all rooms construction, two door(0.7x1.2)m, two small ventilation(30x40cm) windows, ceramic, toilet seat plastering ,paints and placing of zinc wall outside as privacy partition .reinforced ring beam should be placed on the bottom of the lining walls the design will be	M ³	30		
6.2	rehabilitation of existing toilets and dismantling and reconstruction of the external wall (cleaning painting and disinfections of the aera).	job	1		
6.3	all water connection requirements such as was basin and tabs.	job	1		
7	The New Zinc Room				
7.1	fixing of new zinc room(5x7)m x 3.5m height for staff welfare (zinc room with false ceiling and one door and three windows (may be 1,2 m height wall on the bottom).the sides should be isolated by play wood. Small partition should be added to separate the room.	M ²	35		
7.2	supply material and backfilling ,compaction and concreating of the floor.	M ³	14		
7.3	supply materials and fixing all electrical and water connection as required the cost should include supply and fixing of two Orient ceiling fans.	job	1		
8	Generators House				
8.1	relocation of the existing generators for new (any proposed location) and construct zinc shade (6x4)m and concrete base for these generators.	M ²	24		
8.2	all electrical connection required for the new generators house. The cost should include the shifting of the generators to the new location	job	1		
9	labels For The Center				
9.1	supply materials and fabrication of labels for the offices and the latrines the label dimension is (40x15)cm.the labels can be fabricated from good quality fibres.	item	16		
TOTAL WORKS USD					