



# BOQ of AMARAH Prison-work site works

1 - PERIMETER SECURITY									
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total		
1-1	Demolishing of the damaged parts of the old perimeter wall. Construct new perimeter wall (36 cm wide, 4m high) from bricks, making pillar for each 3 meters, laying of insulation layer, plastering with cement and making insulation layer 36 cm wide, thick 10-cm, using sulphate resistance cement and build wall cover (40 cm wide, thick 10 cm), (width of foundation 1.10 m), rendering with white cement with reinforcement steel bars for		as per drawing	LM	800	90	72000		
1-2	New perimeter fence, steel columns (4" dia. 4m height) with mesh of chain link with 6 strain wire with razor wire			LM	900	61	54900		
1-3	Construct a new perimeter wall with bricks and cement mortar with plastering for one face (height 2m) and razor wire fixed with angle iron.			LM	350	35	12250		
1-4	Install new entry/exit gate with R.C.C frame (type 1)		4x4 m as per drawing	Each	2	900	1800		
1-5	Prepare surface and paint existing gates or fences with 1 coat primer and 2 coats oil paint			SM	120	2.5	300		
1-6	Prepare surface and paint existing perimeter wall with 2 coats water based paint (pentalite)			SM	4,000	2	8000		
1-7	Install new entry/exit gate with R.C.C frame (type 2)		3x5 m as per drawing	SM	2	100	200		
1-8	Install new entry/exit gate with R.C.C frame (type 3)		2x3 m as per drawing	SM	8	75	600		
	SUBTOTAL						150050		



## BOQ of AMARAH Prison-work site works

2 - SITEWORK									
Item	Description	Foreign Language	Arabic Description	SIZE	Unit	Foreign Language	Quantity	U.Price	Total
2-1	Remove and dispose off site all trash and debris	Foreign Language			SM	Foreign Language	40,000	0.005	200
2-2	Demolish unsafe structures and dispose of all debris				over all		1	250	250
2-3	Grading and levelling of ground (to include removing protruding objects from ground). And Levelling of area around the building using clean soil				SM		22,800	0.08	182.4
2-4	Install asphalt pavements or walkways (pavement of stabilizer 8 cm and binder 6 cm for R2) within take coat.				SM		2,000	10	20000
2-5	Construct a new service building (no. 23,24,12).			as per drawing	SM		255	150	38250
2-6	Construct a building for control room.			as per drawing 3x4 m	SM		12	160	1920
	SUBTOTAL								60802.4
3 - FLOOR SYSTEMS									
Item	Description	Foreign Language	Arabic Description	SIZE	Unit	Foreign Language	Quantity	U.Price	Total
3-1	Install new reinforced concrete floor slab	Foreign Language		50x15 m	SM	Foreign Language	750	10	7500
3-2	Install new sub-base material with spreading and compacting				CM		600	4	2400
3-3	Install park (as per drawing) , corrugated sheet amberalla over steel coloumnns 4" and guirder of angle iron 2x2" for sheet fixing				as per drawing		SM	216	35

## BOQ of AMARAH Prison-work site works

Foreign Language:

3-4	Install a new watch tower, construct with cement mortar and bricks with R.C.C ceiling (3.5x5.5) with R.C.C stair (6m) height, acc. To drawing.		Each	4	1500	6000				
3-5	Repair the existing watch tower including rising the elevation up to total height 5 meter then construct the watch tower room as per item 3-4 and the attached drawing.									
SUBTOTAL			23460							
4 - ELECTRICAL SYSTEMS										
Item	Description	Foreign Language	Arabic Description	SIZE / الأبعاد	Unit	Foreign Language	Quantity	U.Price	Total	Foreign Language
4-1	Install new telephone cable				LM		800	1	800	
4-2	Install new telephone jack				Each		11	5	55	
4-3	Install new control room consist of (4) control panales (1) for main supply and (3) to control buildings and perimeter wall and exterior light, with earth system connection as per drawings.				Each		1	1500	1500	
4-4	Install new mains transformer			630 KVA	Each		1	3000	3000	
4-5	Install new mains cabling			3x150+75	LM		15	20	300	
4-6	Install new electrical generator with changeover switch			500 KVA	Each		1	30000	30000	
4-7	Install new fuel tank for generator			5000 lit.	Each		1	500	500	
4-8	Install new exterior security lighting, sodium type with transformer			400 watt	Each		25	150	3750	
4-9	Installing electrical bell for the four conrner for peremeter wall and 12 control points by guard points and management rooms.			big type	Each		5	100	500	
4-10	Install a new power supply line using steel coloumn of height (9 m) and standard alminume wires and size as required (4-line).					LM		200	20	4000



## BOQ of AMARAH Prison-work site works

4-11	Supply and install telephone exchange with all accessories, with connecting wires underground from feeder to exchange room and to buildings and to watching tower.		Each		1	8000	8000	
SUBTOTAL						52402		
5- MECHANICAL SYSTEMS								
Item	Description	Foreign Language	Arabic Description	SIZE	Unit	Quantity	U.Price	Total
5-1	Install steel structure for water tanks of capacity 60 m³.			as per drawing	Each	1	4000	4000
5-2	Supply and install electrical water pump (3-phase)			3 H.P	Each	2	750	1500
SUBTOTAL							5500	
6- SANITARY AND WATER SYSTEMS								
Item	Description	Foreign Language	Arabic Description	SIZE	Unit	Quantity	U.Price	Total
6-1	Install new water piping (high pressure plastic type)			2" & 4"	LM	1000	5	5000
6-2	Install new main shut-off valve			4"	Each	2	100	200
6-3	Build water fountain (1.2m high and 50cm width) with plastering and painting 2 layers of oil paint				LM	10	50	500
SUBTOTAL							5700	
7 - OTHER ITEMS								
Item	Description	Foreign Language	Arabic Description	SIZE	Unit	Quantity	U.Price	Total
7-1	Provide armed security personnel 24 hours per day during the entire duration of the contract				Person	2	200	400
SUBTOTAL							400	

9-5	Clean and repair existing septic tanks (to include new locking hatch covers)	Foreign Language		Each				
9-6	Install new septic tank including casting floor and plastering walls from inside (to include locking hatch covers)		4x3x2 m,	Each				
9-7	Install new porcelain sink with chrome mixer and shut-off valves			Each				
9-8	Install new water piping (high pressure plastic type)		2 & 4"	LM	1000	5	5000	
9-9	Install new main shut-off valve		2 and 4"	Each	2	100	200	
9-10	Install backflow prevention valve			Each				
9-11	Install new galvanized water tanks			Each				
9-12	Building brick (24 cm) manholes, plastering them from inside, casting the concrete floor, providing top cover		(50 x 50 x 50) cm	Each				
9-13	Installing chrome tap 1/2" dia. (western made) , all necessary galvanized water pipes 1/2" dia. Outside the wall with all		1/2 inch	Each				
9-14	Supply and install concrete latrine big type			Each				
9-15	Build water fountain (1.2m high and 50cm width) with plastering and painting 2 layers of oil paint			LM		10	50	500
	SUBTOTAL							5700

10 - OTHER ITEMS		Foreign Language						
NO	DESCRIPTION	ARABIC - DESCRIPTION	SIZE	UNIT		QUANTITY	UNIT PRICE (IQD)	ITEM COST (IQD)
10-1	Provide armed security personnel 24 hours per day during the entire duration of the contract	Foreign Language		Person		2	200	400
								400





















PROJECT BID SHEET		
PROJECT INFORMATION:		
PROJECT TITLE: AMARAH PRISON- Building No. 4 (Administration Building)		
CITY/VILLAGE: AL-AMARAH		
CONTRACTOR INFORMATION (To be completed by the Contractor)		
CONTRACTOR'S NAME:		
CONTRACTOR'S ADDRESS:		
CONTRACTOR'S PHONE NUMBER: 317208		
DATE PREPARED:		
BID ITEMS (To be completed by the Contractor)		
	SUMMARY	
1	Sitework	2640
2	Floor Systems	5000
3	Wall & Ceiling Systems	18650
4	Roof Systems	3800
5	Doors and Windows	8252.5
6	Electrical Systems	5554
7	Mechanical Systems	8060
8	Sanitary & Water Systems	2960
9	Other Items	400
	TOTAL	55316.5

# BOQ of AMARAH Prison-building no.4 (Administration)

Foreign Language

1 - SITEWORK									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
1-1	Demolish unsafe structures and dispose of all debris			over all	1	350	350		
1-3	Replace concrete pavements or walkways			SM	75	10	750		
1-2	Install coloured tiles for the yard infront of building.		22x7 m	SM	154	10	1540		
SUBTOTAL							2640		
2 - FLOOR SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
2-1	Remove and dispose damaged floor coverings and install new floor coverings( tiling with new mosaic tiles with filling the joints with white cement and polishing)		30x30cm	SM	440	10	4400		
2-2	Install a new hand rail for stair.		as per drawing	LM	20	30	600		
SUBTOTAL							5000		
3 - WALL & CEILING SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
3-1	Remove damaged plaster from walls or ceilings and repair with mortar and/or gypsum plaster as required			SM	1,600	5	8000		
3-2	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats latex (water based) paint with repairing with technical gypsum.			SM	2,000	2	4000		



# BOQ of AMARAH Prison-building no.4 (Administration)

3-3	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats oil based paint		SM		400	2.5	1000	
3-4	Demolish unsound walls / ceilings and dispose of all debris		SM		25	10	250	
3-5	Build new masonry wall with mortar/plaster finish for toilet partitions.	thick. 24 cm	SM		20	30	600	
3-6	Remove damaged ceramic tile wall covering and install new tiles. On cement and sand mortar with filling joints with white cement.		SM		150	10	1500	
3-7	remove the damaged plaster and plastering with cement and sand mortar and rendering with white cement.		SM		550	6	3300	
SUBTOTAL							18650	
4 - ROOF SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE
4-1	Repair parapet walls, fascia, or eaves, with rebuilding the damaged parts and plastering for two faces with cement			SM	75	30	2250	
4-2	Install new downspout plastic 4 inch high pressure with all requirements.		4 inch	LM	90	5	450	
4-3	Installation of a new roof. Remove tiles and old dust and clean the roof. Apply mastic and nylon overlaid by mud and dust			SM	220	5	1100	
SUBTOTAL							3800	

# BOQ of AMARAH Prison-building no.4 (Administration)

5 - DOORS & WINDOWS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
5-1	Install new wooden hollow-core door			Each	40	80	3200		
5-2	Install new steel door			SM	10	50	500		
5-3	Install oversized metal door		2.1x1.5m	SM	63	75	472.5		
5-4	Prepare rough opening in wall and install new window frame and glass		as per drawing	SM	60	65	3900		
5-5	Install new mesh screen			SM	60	3	180		
SUBTOTAL						8252.5			
6 - ELECTRICAL SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
6-1	Install new wall-mounted electrical wiring by using wires which section area are appropriate to every electrical component, samples should be introduce to supervisor engineer.		3x6, 2x2.5, 2x1.5 mm	over all	1	300	300		
6-2	Install new electrical outlet complete with wire (Volex type).			Each	30	12	360		
6-3	Install new wall switchcomplete with all wire		double buttons	Each	32	7	224		
6-4	Install new fluorescent light fixture complete with wire and starter and tube(philips type)			Each	64	15	960		



BOQ of AMIAKAH Prison-building no.4 (Administration)

6-5	Install new ceiling fan (double ball-bearing type) complete with regulator and wires.			Each		16	45	720	
6-6	Install new telephone cable			LM		100	1	100	
6-7	Install new telephone jack			Each		14	5	70	
6-8	Install new control panel consist of main switch (250 A), circuits, fuses, earth system connection as per drawings			Each		1	800	800	
6-9	Install new circuit breakers.		3-phase 18 Lines	Each		4	200	800	
6-10	Install new mains cabling under ground (soil), according to conditions.		3x25 mm	LM		60	15	900	
6-11	Installing electrical bell		small type	Each		12	20	240	
6-12	Install main alarm switch in guard room and connecting with main alarm system.			Each		1	80	80	
SUBTOTAL							5554		

7 - MECHANICAL SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
7-1	Install new window air conditioning unit cooling/heating type, saudi arabic made, with electrical connection and steel box and all accessories.			Each		14	550	7700	
7-2	Installing the exhaust fan 12 inch with the frame and iron cage		12 inch	Each		6	60	360	
SUBTOTAL							8060		

BOQ of AMIAKAH Prison-building no.4 (Administration)

8 - SANITARY AND WATER SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	NOTE	
8-1	Install new Eastern style toilet complete with flush tank			Each	8	50	400		
8-2	Test and clean sanitary drain pipes			over all	1	150	150		
8-3	Install new sanitary drain pipes plastic type high pressure (10 bar) PVC		4. 6 inch	LM	35	5	175		
8-4	Clean and repair existing septic tanks (to include new locking hatch covers)			Each	1	50	50		
8-5	Install new septic tank including casting floor and plastering walls from inside (to include locking hatch covers)		4x3x2 m.	Each	1	600	600		
8-6	Install new porcelain sink with chrome mixer and shut-off valves			Each	6	60	360		
8-7	Install new water piping (galvanized steel)		3/4, 1/2, 1 inch	LM	70	3	210		
8-8	Install new main shut-off valve		1 inch	Each	1	10	10		
8-9	Building brick (24 cm) manholes, plastering them from inside, casting the concrete floor, providing top cover		(50 x 50 x 50) cm	Each	5	25	125		
8-10	Installing chrome tap 1/2" dia. (western made) , all necessary galvanized water pipes 1/2" dia. Outside the wall with all		1/2 inch	Each	10	5	50		
8-11	Install a new water cooler (2 tap type), Turkey made (Igor mark) with connection and all requirement.			Each	2	250	500		
8-12	Install new plastic shower with chrome mixer.			Each	6	30	180		
8-13	Install water electrical boiler (capacity 60 gallon of heater 3000 watt) with electrical and mechanical connection.		60 gallon	Each	2	75	150		
	SUBTOTAL						2960		



# BOQ of AMARAH Prison-building no.4 (Administration)

Foreign Language

9 - OTHER ITEMS		Foreign Language											
Item	Description	Arabic Description		Foreign Language	SIZE	Unit	Foreign Language	quantity/	U.Price	Foreign Language	Total	Foreign Language	NOTE
9-1	Provide armed security personnel 24 hours per day during the entire duration of the contract			Foreign Language	Foreign Language	Person	Foreign Language	2	200	Foreign Language	400		
	SUBTOTAL									400			













# PROJECT BID SHEET

## PROJECT INFORMATION:

PROJECT TITLE: AMARAH PRISON- Building No. 8 and 11

CITY/VILLAGE: AL-AMARAH

## CONTRACTOR INFORMATION (To be completed by the Contractor)

CONTRACTOR'S NAME:

CONTRACTOR'S ADDRESS:

CONTRACTOR'S PHONE NUMBER: 317208

DATE PREPARED:

## BID ITEMS (To be completed by the Contractor)

SUMMARY		Foreign Language	Foreign Language	Foreign Language
1	Sitework	Foreign Language	1500	Foreign Language
2	Floor Systems		1200	
3	Wall & Ceiling Systems		11795	
4	Roof Systems		1810	
5	Doors and Windows		2722.5	
6	Electrical Systems		4644	
7	Mechanical Systems		830	
8	Sanitary & Water Systems		3310	
9	Other Items		400	
TOTAL			28211.5	

# BOQ of AMARAH Prison-building no.8 and 11

Foreign Language

1 - SITEWORK									
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total		
1-1	Remove and dispose off site all trash and debris			over all	1	350	350		
1-2	Demolish unsafe structures and dispose of all debris			over all	1	500	500		
1-3	Repiare concrete pavements or walkways			SM	65	10	650		
SUBTOTAL				1500					
2 - FLOOR SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total		
2-1	Remove and dispose damaged floor coverings and install new floor coverings( tiling with new mosaic tiles with filling the joints with white cement and polishing)		30x30cm	SM	120	10	1200		
SUBTOTAL				1200					
3 - WALL & CEILING SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total		
3-1	Remove damaged plaster from walls or ceilings and repair with mortar and/or gypsum plaster as required			SM	500	5	2500		
3-2	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats latex (water based) paint with repairing with technical gypsum.			SM	650	2	1300		
3-3	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats oil based paint			SM	200	2.5	500		
3-4	Demolish unsound walls / ceilings and dispose of all debris			SM	20	10	200		
3-5	Build new masonry wall with mortar/plaster finish for toilet partitions.			SM	120	30	3600		



# BOQ of AMARAH Prison-building no.8 and 11

Foreign Language

3-6	remove the damaged plaster and plastering with cement and sand mortar and rendering with white cement.	Foreign Language		SM	Foreign Language	220	6	1320
3-7	remove the damaged plaster and plastering with cement and sand mortar (fair face)			SM		200	5	1000
3-8	Remove damaged plaster and install new tiles, On cement and sand mortar with filling joints with white cement for guard room			SM		15	9	135
3-9	Build water fountain with brick and cement 24cm thickness and plastering with cement and sand, paint with oil paint 2 layers and according to instruction		0.5X1.2 m	LM		6	40	240
3-10	Install a new ceiling (I-beam with bricks and 5 cm thick. Of concrete over.			SM		50	20	1000
	<b>SUBTOTAL</b>							11795
<b>4 - ROOF SYSTEMS</b>								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
4-1	Repair parapet walls, fascia, or eaves, with rebuilding the damaged parts and plastering for two faces with cement.			SM	30	30	900	
4-2	Install new downspout plastic 4 inch with all requirements.			LM	32	5	160	
4-3	Installation of a new roof. Remove tiles and old dust and clean the roof. Apply mastic and nylon overlaid by mud and dust.			SM	150	5	750	
	<b>SUBTOTAL</b>						1810	

# BOQ of AMARAH Prison-building no.8 and 11

5 - DOORS & WINDOWS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
5-1	Supply and install internal steel doors using rigged steel bars of diameter (1or 7/8 inch) with bolts and box locks, and using double frame (3 inch) or charnal section (2x5 inch), and as per enclosed drawings of doors (D1,D2,D3,D4,D5)		D1	SM	9.0	50	450	
			D2	SM	6.3	50	315	
			D3	SM	10.5	50	525	
			D4	SM	4.5	50	225	
			D5	SM	3.15	50	157.5	
5-2	Supply and install ventilation window ,double frames, glass width not exceed 10 cm, to include supply and install glass, security bars, painting and ensure window instalment a against removing, a sample should be provided before executing above works to get final acceptance.		W1,W2, W3	SM	10	45	450	
5-3	close the holes with brick and cement			SM	20	30	600	
	SUBTOTAL						2722.5	
6 - ELECTRICAL SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
6-1	Install new under ground electrical wiring by using old ducts of by making channal in wall, using seimens type wires and then repairing walls with gypsum.			over all	1	300	300	
6-2	Install new electrical outlet complete with wire (Volex type)		13,15,20 Amp.	Each	8	12	96	
6-3	Install new wall switch complete with all wire			Each	14	7	98	
6-4	Install new fluorescent light fixture complete with wire and starter and tube(philips type)			Each	28	15	420	



# BOQ of AMARAH Prison-building no.8 and 11

6-5	Install new ceiling fan (double ball-bearing type) complete with regulator and wires.			Each		5	45	225	
6-6	Install new telephone cable			LM		150	1	150	
6-7	Install new telephone jack			Each		1	5	5	
6-8	Install new control panel consist of main switch (250 A), circuits, fuses, eath system connection as per drawings.			Each		1	800	800	
6-9	Install new circuit breakers.		3-phase 18 Lines	Each		1	200	200	
6-10	Install new mains cabling from control room to buildings.		3x25+10	LM		150	15	2250	
6-11	Installing electrical bell		big type	Each		1	20	20	
6-12	Install main alarm switch in guard room and conectting with main alarm system.			Each		1	80	80	
SUBTOTAL							4644		
7 - MECHANICAL SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total		
7-1	Installing the exhaust fan 12 inch with the frame and iron cage		12 inch	Each	8	60	480		
7-2	Install air coolers (4000 cubic meter/hr)			Each	1	350	350		
SUBTOTAL						830			
8 - SANITARY AND WATER SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total		
8-1	Install new Eastern style toilet complete with flush tank			Each	1	50	50		
8-2	Test and clean sanitary drain pipes			over all	1	250	250		
8-3	Install new sanitary drain pipes .plastic type, high pressure (10 bar) PVC			LM	30	5	150		

# BOQ of AMARAH Prison-building no.8 and 11

8-4	Install new septic tank including casting floor and plastering walls from inside (to include locking hatch covers)	4x3x2 m.	Each	2	600	1200	
8-5	Install new porcelain sink with chrome mixer and shut-off valves		Each	7	60	420	
8-6	Install new water piping (galvanized steel)	3/4, 1/2, 1 inch	LM	50	4	200	
8-7	Install new main shut-off valve	1 inch	Each	1	10	10	
8-8	Building brick (24 cm) manholes, plastering them from inside, casting the concrete floor, providing top cover	(50 x 50 x 50) cm	Each	12	25	300	
8-9	Installing chrome tap 1/2" dia. (western made) , all necessary galvanized water pipes 1/2" dia. Outside the wall with all	1/2 inch	Each	13	5	65	
8-10	Supply and install concrete latrine big type		Each	3	35	105	
8-11	Build water fountain (1.2m high and 50cm width) with plastering and painting 2 layers of oil paint		LM	5	40	200	
8-12	Install new plastic shower with chrome mixer.		Each	7	30	210	
8-13	Install water electrical boiler (capacity 60 gallon of heater 3000 watt) with electrical and mechanical connection.	60 gallon	Each	2	75	150	
SUBTOTAL					3310		
9 - OTHER ITEMS							
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total
9-1	Provide armed security personnel 24 hours per day during the entire duration of the contract			Person	2	200	400
SUBTOTAL					400		











# PROJECT BID SHEET

## PROJECT INFORMATION:

PROJECT TITLE: AMARAH PRISON- Building No.7

CITY/VILLAGE: AL-AMARAH

## CONTRACTOR INFORMATION (To be completed by the Contractor)

CONTRACTOR'S NAME:

CONTRACTOR'S ADDRESS:

CONTRACTOR'S PHONE NUMBER: 317208

DATE PREPARED:

## BID ITEMS (To be completed by the Contractor)

SUMMARY		
1	Sitework	1300
2	Floor Systems	1100
3	Wall & Ceiling Systems	8435
4	Roof Systems	1360
5	Doors and Windows	1865
6	Electrical Systems	4115
7	Mechanical Systems	630
8	Sanitary & Water Systems	3165
9	Other Items	240
TOTAL		22171

Prison-building no.7

Foreign Language

1 - SITEWORK									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total		
1-1	Remove and dispose off site all trash and debris			over all	1	350	350		
1-2	Demolish unsafe structures and dispose of all debris			over all	1	450	450		
1-3	Replace concrete pavements or walkways			SM	50	10	500		
	<b>SUBTOTAL</b>						1300		
2 - FLOOR SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total		
2-1	Remove and dispose damaged floor coverings and install new floor coverings( tiling with new mosaic tiles with filling the joints with white cement and polishing)		30x30cm	SM	110	10	1100		
	<b>SUBTOTAL</b>						1100		
3 - WALL & CEILING SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total		
3-1	Remove damaged plaster from walls or ceilings and repair with mortar and/or gypsum plaster as required			SM	220	5	1100		
3-2	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats latex (water based) paint with repairing with technical gypsum			SM	400	2	800		



# Prison-building no.7

Foreign Language

3-3	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats oil based paint	Foreign Language		SM	Foreign Language	150	2.5	375
3-4	Demolish weak walls / ceilings and dispose of all debris			SM		30	10	300
3-5	Build new masonry wall with mortar/plaster finish for toilet partitions.			SM		90	30	2700
3-6	remove the damaged plaster and plastering with cement and sand mortar and rendering with white cement,			SM		200	6	1200
3-7	remove the damaged plaster and plastering with cement and sand mortar (fair face).			SM <sup>®</sup>		160	4	640
3-8	Build water fountain with brick and cement 24cm thickness and plastering with cement and sand, paint with oil paint 2 layers and according to instruction		0.5X1.2 m	LM		4	40	160
4-9	Remove damaged plaster and install new tiles, On cement and sand mortar with filling joints with white cement.			SM		16	10	160
4-10	construct new ceiling and 5cm casting concrete thick over ceiling (for W C) and cantilever			SM		50	20	1000
SUBTOTAL								8435
4 - ROOF SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Foreign Language	quantity/	U.Price	Total
4-1	Repair parapet walls, fascia, or eaves, with rebuilding the damaged parts and plastering for two faces with cement.	Foreign Language		LM		56	10	560
4-2	Installation of a new roof. Remove tiles and old dust and clean the roof. Apply mastic and nylon overlaid by mud and dust.			SM		160	5	800
SUBTOTAL								1360

# Prison-building no.7

Foreign Language

## 5 - DOORS & WINDOWS

Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total
5-1	Supply and install internal steel doors using rigged steel bars of diameter (1or 7/8 inch) with bolts and box locks, and using double frame (3 inch) or chanal section (2x5 inch), and as per enclosed drawings of doors (D1,D2,D3,D4,D5)		D1	SM	9.60	50	480
			D2	SM	2.10	50	105
			D3	SM	8.50	50	425
			D4	SM	4.50	50	225
			D5	SM	3.15	50	1575
5-2	Supply and install ventilation window ,double frames, glass width not exceed 10 cm, to include supply and install glass, security bars, painting and ensure window instalment a against removing, a sample should be provided before executing above works to get final acceptance.		W1,W2, W3	SM	10.5	45	472.5
5-3	Closing the wall holes with bricks and cement mortar.						
	<b>SUBTOTAL</b>						<b>1865</b>

## 6 - ELECTRICAL SYSTEMS

Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total
6-1	Install new under ground electrical wiring by using old ducts of by making channal in wall, using seimens type wires and then repairing walls with gypsum.			over all	1	300	300
6-2	Install new electrical outlet complete with wire (Volex type).		13, 15, 20 Amp.	Each	8	12	96
6-3	Install new wall switchcomplete with all wire			Each	10	7	70
6-4	Install new fluorescent light fixture complete with wire and starter and tube(philips type)			Each	20	15	300



Prison-building no.7

Foreign Language

6-5	Install new ceiling fan (double ball-bearing type) complete with regulator and wires.			Each		5	45	225	
6-6	Install new telephone cable (single pair)			LM		150	1	150	
6-7	Install new telephone jack			Each		1	5	5	
6-8	Install new control panel consist of main switch (250 A), circuits, fuses, eath system connection as per drawings.			Each		1	800	800	
6-9	Install new circuit breakers.		3-phase 18 Lines	Each		1	200	200	
6-10	Install new mains cabling from control room to buildings.		4x25 mm	LM		125	15	1875	
6-11	Installing electrical bell		big type	Each		1	15	15	
6-12	Install main alarm switch in guard room and conectting with main alarm system.			Each		1	80	80	
SUBTOTAL							4116		
7 - MECHANICAL SYSTEMS									
Item	Description		Arabic Description	SIZE		Unit	quantity/	U.Price	Total
7-1	Installing the exhaust fan 12 inch with the frame and iron cage			12 inch		Each	8	60	480
7-2	Install air coolers (4000 cubic meter/hr)			Each	1	150	150		
SUBTOTAL						630			

# Prison-building no.7

8 - SANITARY AND WATER SYSTEMS		Arabic Description	SIZE	Unit	quantity/	U.Price	Total
Item	Description						
8-1	Install new Eastern style toilet complete with flush tank			Each	1	50	50
8-2	Test and clean sanitary drain pipes			Each	1	250	250
8-3	Install new sanitary drain pipes, plastic type, high pressure (10 bar) PVC			LM	30	5	150
8-4	Install new septic tank including casting floor and plastering walls from inside (to include locking hatch covers)		4x3x2 m,	Each	2	600	1200
8-5	Install new porcelain sink with chrome mixer and shut-off valves			Each	6	60	360
8-6	Install new water piping (galvanized steel)		3/4, 1/2, 1 inch	LM	50	4	200
8-7	Install new main shut-off valve		1 inch	Each	1	10	10
8-8	Building brick (24 cm) manholes, plastering them from inside, casting the concrete floor, providing top cover		(50 x 50 x 50) cm	Each	11	25	275
8-9	Installing chrome tap 1/2" dia. (western made), all necessary galvanized water pipes 1/2" dia. Outside the wall with all		1/2 inch	Each	12	5	60
8-10	Supply and install concrete latrine big type			Each	4	35	140
8-11	Build water fountain (1.2m high and 50cm width) with plastering and painting 2 layers of oil paint			LM	5	40	200
8-12	Install new shower with mixer.			Each	4	30	120
8-13	Install water electrical boiler (capacity 60 gallon of heater 3000 watt) with electrical and mechanical connection.		60 gallon	Each	2	75	150
SUBTOTAL							3165



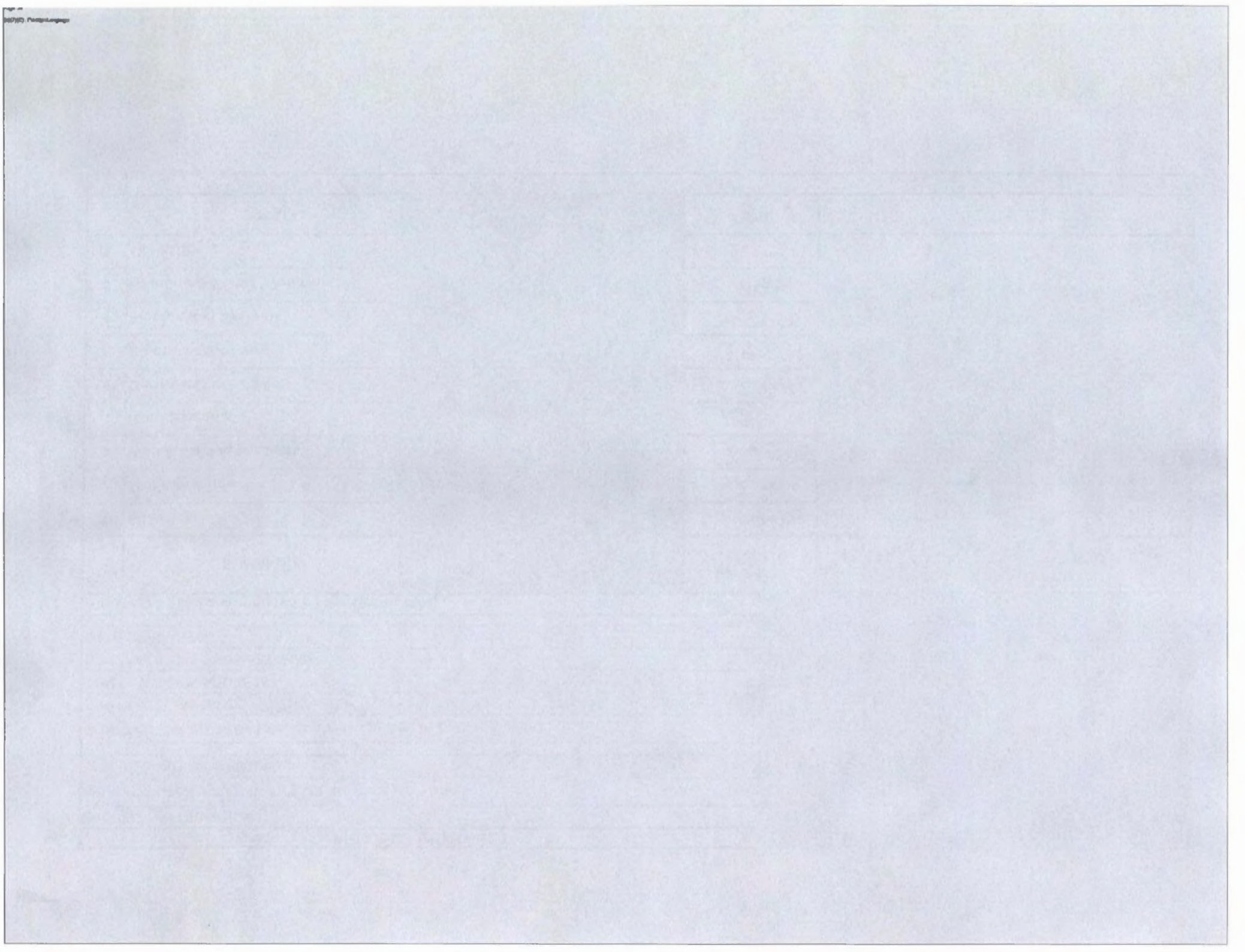
# Prison-building no.7

Foreign Language

9 - OTHER ITEMS		Foreign Language	SIZE	Unit	Foreign Language	quantity/	U.Price	Foreign Language	Total
Item	Description	Arabic Description	Foreign Language	Foreign Language	Foreign Language	Foreign Language	Foreign Language	Foreign Language	Foreign Language
9-1	Provide armed security personnel 24 hours per day during the entire duration of the contract			Person		2	100		200
	SUBTOTAL								200







# PROJECT BID SHEET

## PROJECT INFORMATION:

PROJECT TITLE: AMARAH PRISON- Building No. 5 and 9

CITY/VILLAGE: AL-AMARAH

## CONTRACTOR INFORMATION (To be completed by the Contractor)

CONTRACTOR'S NAME:

CONTRACTOR'S ADDRESS:

CONTRACTOR'S PHONE NUMBER: 317208

DATE PREPARED:

## BID ITEMS (To be completed by the Contractor)

	SUMMARY			
1	Sitework		990	
2	Floor Systems		2000	
3	Wall & Ceiling Systems		67595	
4	Roof Systems		1880	
5	Doors and Windows		22485	
6	Electrical Systems		3913	
7	Mechanical Systems		500	
8	Sanitary & Water Systems		2890	
9	Other Items		200	
	TOTAL		21381	



# BOQ of Prison-building no.5 and 9

1 - SITEWORK								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
1-1	Remove and dispose off site all trash and debris			over all	1	150	150	
1-2	Demolish unsafe structures and dispose of all debris			over all	1	200	200	
1-3	Replace concrete pavements or walkways			SM	64	10	640	
	SUBTOTAL						990	
2 - FLOOR SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
2-1	Remove and dispose damaged floor coverings and install new floor coverings( tiling with new mosaic tiles with filling the joints with white cement and polishing)		30x30cm	SM	200	10	2000	
	SUBTOTAL						2000	
3 - WALL & CEILING SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
3-1	Remove damaged plaster from walls or ceilings and repair with mortar and/or gypsum plaster as required			SM	300	5	1500	
3-2	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats latex (water based) paint with repairing with technical gypsum			SM	500	2	1000	
3-3	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats oil based paint			SM	175	2.5	437.5	
3-4	Demolish unsound walls / ceilings and dispose of all debris			SM	36	2	72	

# BOQ of Prison-building no.5 and 9

3-5	Build new masonry wall with mortar/plaster finish (thick 12, 24 cm according to work requirements	Foreign Language	as per drawing	SM	Foreign Language	48	30	1440
3-6	remove the damaged plaster and plastering with cement and sand mortar and rendering with white cement			SM		250	5	1250
3-7	remove the damaged plaster and plastering with cement and sand mortar (fair face)			SM		175	4	700
3-8	Remove damaged plaster and install new tiles, On cement and sand mortar with filling joints with white cement.			SM		16	10	160
3-9	Build water fountain with brick and cement 24cm thickness and plastering with cement and sand , paint with oil paint 2 layers and according to instruction		0.5X1.2 m	LM		5	40	200
SUBTOTAL							6759.5	
4 - ROOF SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
4-1	Repair parapet walls, fascia, or eaves, with rebuilding the damaged parts and plastering for two faces with cement.	Foreign Language	H=50cm, w =24cm	SM	70	10	700	
4-2	Install new downspout plastic 4 inch with all requirements.			LM	20	4	80	
4-3	Installation of a new roof. Remove tiles and old dust and clean the roof. Apply mastic and nylon overlaid by mud and dust			SM	220	5	1100	
SUBTOTAL							1880	



# BOQ of Prison-building no.5 and 9

5 - DOORS & WINDOWS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
5-1	Supply and install internal steel doors using rigged steel bars of diameter (1or 7/8 inch) with bolts and box locks, and using double frame (3 inch) or chanal section (2x5 inch), and as per enclosed drawings of doors (D1,D2,D3,D4,D5)		D1	SM	15.36	50	768	
			D2	SM	2.10	50	105	
			D3	SM	6.30	50	315	
			D4	SM	4.50	50	225	
			D5	SM	3.15	50	157.5	
5-2	Supply and install ventilation window ,double frames, glass width not exceed 10 cm, to include supply and install glass, security bars, painting and ensure window instalment a against removing, a sample should be provided before executing above works to get final acceptance.		W1,W2, W3	SM	7.56	50	378	
5-3	Close the holes using bricks and cement mortar.			SM	12	25	300	
SUBTOTAL							2248.5	
6 - ELECTRICAL SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
6-1	Install new under ground electrical wiring by using old ducts of by making channal in wall, using seimens type wires and then repairing walls with gypsum.			over all	1	300	300	
6-2	Install new electrical outlet complete with wire (Volex type).		13,15,20 Amp.	Each	10	10	100	
6-3	Install new wall switchcomplete with all wire			Each	12	5	60	
6-4	Install new fluorescent light fixture complete with wire and starter and tube(philips type)			Each	24	12	288	

# BOQ of Prison-building no.5 and 9

6-5	Install new ceiling fan (double ball-bearing type) complete with regulator and wires.			Each		7	40	280
6-6	Install new telephone cable			LM		200	1	200
6-7	Install new telephone jack			Each		1	5	5
6-8	Install new control panel consist of main switch (250 A), circuits, fuses, eath system connection as per drawings.			Each		1	800	800
6-9	Install new circuit breakers.		3-phase 18 Lines	Each		1	200	200
6-10	Install new mains cabling from control room to buildings.		4x25 mm	LM		110	15	1650
6-11	Installing electrical bell		big type	Each,		1	15	15
6-12	Install main alarm switch in guard room and conectting with main alarm system.			Each		1	15	15
SUBTOTAL						3913		
7 - MECHANICAL SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
7-1	Installing the exhaust fan 12 inch with the frame and iron cage		12 inch	Each	7	50	350	
7-2	Install air coolers (4000 cubic meter/hr)			Each	1	150	150	
SUBTOTAL							500	
8 - SANITARY AND WATER SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
8-1	Install new Eastern style toilet complete with flush tank			Each	1	50	50	
8-2	Test and clean sanitary drain pipes			qver all	1	150	150	
8-3	Install new sanitary drain pipes .plastic type, high pressure (10 bar) PVC			LM	30	4	120	



# BOQ of Prison-building no.5 and 9

Foreign Language

8-4	Clean and repair existing septic tanks (to include new locking hatch covers)			Each		1	150	150	
8-5	Install new septic tank including casting floor and plastering walls from inside (to include locking hatch covers)		4x3x2 m.	Each		1	600	600	
8-6	Install new porcelain sink with chrome mixer and shut-off valves			Each		7	60	420	
8-7	Install new water piping (galvanized steel)		3/4, 1/2, 1 inch	LM		70	5	350	
8-8	Install new main shut-off valve		1 inch	Each		1	10	10	
8-9	Building brick (24 cm) manholes, plastering them from inside, casting the concrete floor, providing top cover		(50 x 50 x 50) cm	Each		10	25	250	
8-10	Installing chrome tap 1/2" dia. (western made) , all necessary galvanized water pipes 1/2" dia. Outside the wall with all		1/2 inch	Each		8	5	40	
8-11	Supply and install concrete latrine big type			Each		6	35	210	
8-12	Build water fountain (1.2m high and 50cm width) with plastering and painting 2 layers of oil paint			LM		6	40	240	
8-13	Install new plastic shower with chrome mixer.			Each		5	30	150	
8-14	Install water electrical boiler (capacity 60 gallon of heater 3000 watt) with electrical and mechanical connection.		60 gallon	Each		2	75	150	
	SUBTOTAL						2890		
9 - OTHER ITEMS									
Item	Description		Arabic Description	SIZE		Unit	Quantity	U.Price	Total
9-1	Provide armed security personnel 24 hours per day during the entire duration of the contract			Person	2	100	200		
	SUBTOTAL					200			







PROJECT BID SHEET				
PROJECT INFORMATION:				
PROJECT TITLE: AMARAH PRISON- Building No. 1				
CITY/VILLAGE: AL-AMARAH				
CONTRACTOR INFORMATION (To be completed by the Contractor)				
CONTRACTOR'S NAME:				
CONTRACTOR'S ADDRESS:				
CONTRACTOR'S PHONE NUMBER: 317208				
DATE PREPARED:				
BID ITEMS (To be completed by the Contractor)				
	SUMMARY		سعر الفترة	
1	Sitework		1850	
2	Floor Systems		15650	
3	Wall & Ceiling Systems		25500	
4	Roof Systems		2400	
5	Doors and Windows		6990	
6	Electrical Systems		7474	
7	Mechanical Systems		1700	
8	Sanitary & Water Systems		6420	
9	Other Items		400	
	TOTAL		68384	



# Bill of quantity for building No.1 (2 floors)

Foreign Language

1 - SITEWORK									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
1-1	Remove and dispose off site all trash and debris			over all	1	350	350		
1-2	Demolish unsafe structures and dispose of all debris			over all	1	500	500		
1-3	Replace concrete pavements or walkways			SM	100	10	1000		
SUBTOTAL							1850		
2 - FLOOR SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
2-1	Remove and dispose damaged floor coverings and install new floor coverings( tiling with new mosaic tiles with filling the joints with white cement and polishing)		30x30cm	SM	200	110	22000		
2-2	construct new additional part (toilete)with main building starting from: foundation+walls+ceiling+plastering+ roofing.....etc.			SM	85	150	12750		
2-3	Install a new hand rail for stair.			as per drawing	LM	30	30	900	
SUBTOTAL							15650		
3 - WALL & CEILING SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
3-1	Remove damaged plaster from walls or ceilings and repair with mortar and/or gypsum plaster as required			SM	1,500	5	7500		
3-2	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats latex (water based) paint with repairing with technical gypsum.			SM	2,200	2	4400		

# Bill of quantity for building No.1 (2 floors)

3-3	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats oil based paint			SM		1,000	2.5	2500		
3-4	Build new masonry wall with mortar/plaster finish for toilet partitions.			SM		200	30	6000		
4-7	remove the damaged plaster and plastering with cement and sand mortar and rendering with white cement for outer faces.			SM		400	6	2400		
3-5	remove the damaged plaster and plastering with cement and sand mortar (fair face) for toilet.			SM		300	5	1500		
3-6	Build water fountain with brick and cement 24cm thickness and plastering with cement and sand, paint with oil paint 2 layers and according to instruction		0.5X1.2 m	LM		20	40	800		
3-7	Install a new ceiling (I-beam with bricks and 5 cm thick. Of concrete over.			SM		20	20	400		
SUBTOTAL							25500			
4 - ROOF SYSTEMS										
Item	Description	Arabic Description	SIZE	Unit		quantity/	U.Price	Total	NOTE	
4-1	Install new downspout plastic 4 inch with all requirements.			LM			30	5	150	
4-2	Installation of a new roof. Remove tiles and old dust and clean the roof. Apply mastic and nylon overlaid by mud and dust.			SM			450	5	2250	
SUBTOTAL						2400				



# Bill of quantity for building No.1 (2 floors)

Foreign Language

5 - DOORS & WINDOWS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
5-1	Supply and install internal steel doors using rigged steel bars of diameter (1or 7/8 inch) with bolts and box locks, and using double frame (3 inch) or chanal section (2x5 inch), and as per enclosed drawings of doors (D1,D2,D3,D4,D5)		D1	SM	61.5	50	3075		
			D2	SM	17.0	50	850		
			D3	SM	25.0	50	1250		
			D4	SM	10.0	50	500		
			D5	SM	6.5	50	325		
5-2	Supply and install ventilation window ,double frames, glass width not exceed 10 cm, to include supply and install glass, security bars, painting and ensure window instalment a against removing, a sample should be provided before executing above works to get final acceptance.		W1,W2, W3	SM	22	45	990		
SUBTOTAL						6990			

6 - ELECTRICAL SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
6-1	Install new under ground electrical wiring by using old ducts of by making channal in wall, using seimens type wires and then repairing walls with gypsum			over all	1	300	300		
6-2	Install new electrical outlet complete with wire (Volex type).		13,15,20 Amp.	Each	12	12	144		
6-3	Install new wall switchcomplete with all wire, single or double button as required.			Each	20	7	140		
6-4	Install new fluorescent light fixture complete with wire and starter and tube(philips type)			Each	80	15	1200		

# Bill of quantity for building No.1 (2 floors)

Foreign Language

6-5	Install new ceiling fan (double ball-bearing type) complete with regulator and wires.			Each	20 ✓	45	900		
6-6	Install new telephone cable (single pair)			LM	100	1	100		
6-7	Install new telephone jack			Each	2 ✓	5	10		
6-9	Install new control panel consist of main switch (250 A), circuits, fuses, eath system connection as per drawings.			Each	2 ✓	800	1600		
6-10	Install new circuit breakers.		3-phase 18 Lines	Each	2 ✓	200	400		
6-11	Install new mains cabling from control room to buildings.		3x50+25 mm	LM	100 ✓	25	2500		
6-12	Installing electrical bell		big type	Each	2 ✓	10	20		
6-13	Install main alarm switch in guard room and conectting with main alarm system.			Each	2 ✓	80	160		
	SUBTOTAL						7474		
7 - MECHANICAL SYSTEMS									
Item	Description		Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE
7-1	Installing the exhaust fan 12 inch with the frame and iron cage			12 inch	Each	20 ✓	50	1000	
7-2	Install air coolers (4000 cubic meter/hr)				Each	2 ✓	350	700	
	SUBTOTAL						1700		



Bill of quantity for building No.1 (2 floors)

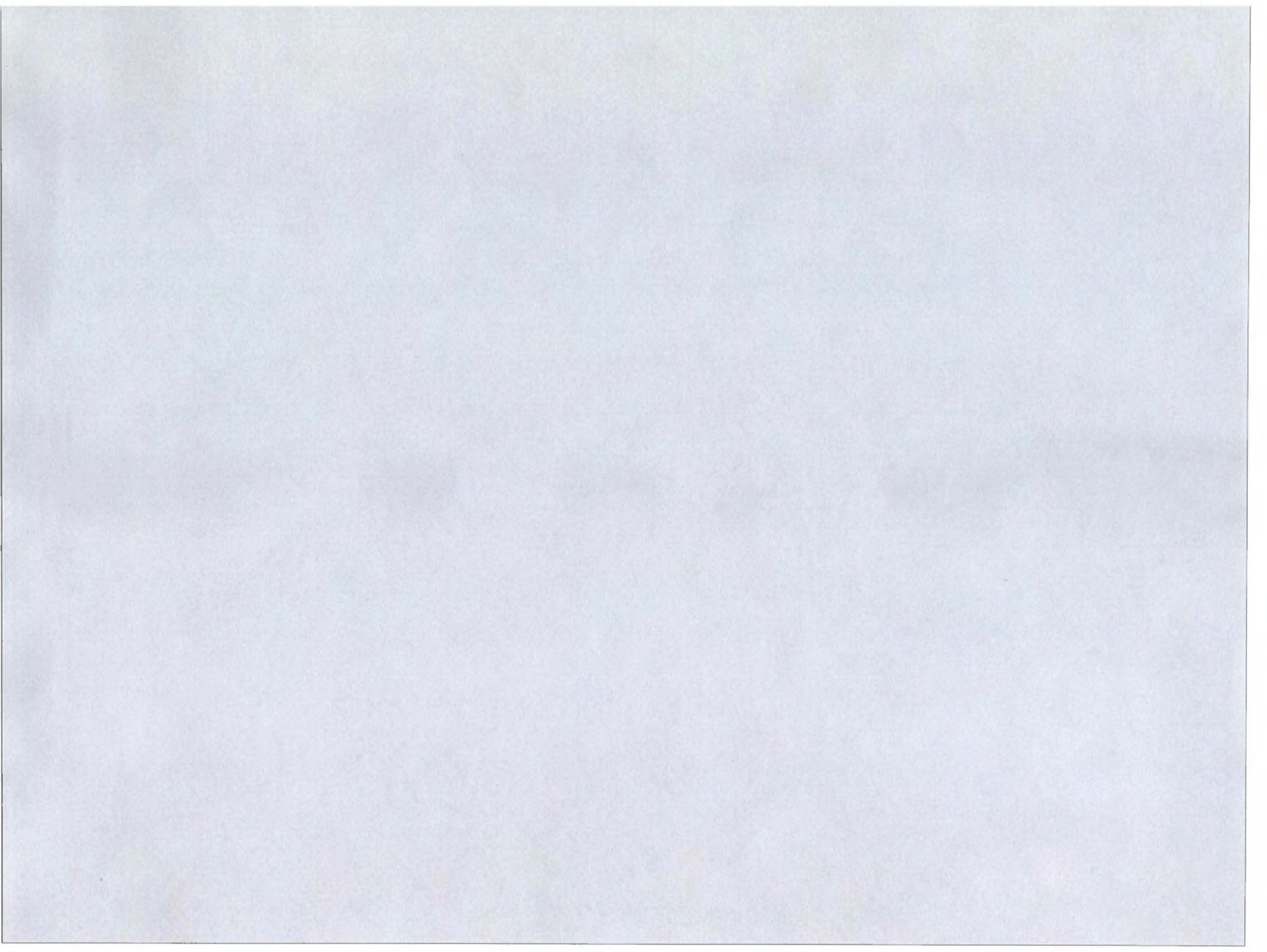
8 - SANITARY AND WATER SYSTEMS									
Item	Description	Arabic Description	SIZE	Unit	quantity/	U.Price	Total	NOTE	
8-1	Install new Eastern style toilet complete with flush tank			Each	2	50	100		
8-2	Test and clean sanitary drain pipes			Each	1	250	250		
8-3	Install new sanitary drain pipes, plastic type, high pressure (10 bar) PVC			LM	70	5	350		
8-4	Clean and repair existing septic tanks (to include new locking hatch covers)			Each	2	50	100		
8-5	Install new septic tank including casting floor and plastering walls from inside (to include locking hatch covers)		4x3x2 m.	Each	2	600	1200		
8-6	Install new porcelain sink with chrome mixer and shut-off valves			Each	18	60	1080		
8-7	Install new water piping (galvanized steel)		3/4, 1/2, 1 inch	LM	100	4	400		
8-8	Install new main shut-off valve		1 inch	Each	1	10	10		
8-9	Building brick (24 cm) manholes, plastering them from inside, casting the concrete floor, providing top cover		(50 x 50 x 50) cm	Each	10	25	250		
8-10	Installing chrome tap 1/2" dia. (western made), all necessary galvanized water pipes 1/2" dia. Outside the wall with all		1/2 inch	Each	26	5	130		
8-11	Supply and install concrete latrine big type			Each	24	35	840		
8-12	Build water fountain (1.2m high and 50cm width) with plastering and painting 2 layers of oil paint			LM	12	40	480		
8-13	Install new shower with mixer.			Each	26	30	780		
8-14	Install water electrical boiler (capacity 60 gallon of heater 3000 watt) with electrical and mechanical connection.		60 gallon	Each	6	75	450		
	SUBTOTAL						6420		

# Bill of quantity for building No.1 (2 floors)

Foreign Language

9 - OTHER ITEMS		Foreign Language	SIZE	Unit	Foreign Language	quantity/	U.Price	Total	NOTE
Item	Description	Arabic Description	Foreign Language	Foreign Language	Foreign Language	Foreign Language	Foreign Language	Foreign Language	
9-1	Provide armed security personnel 24 hours per day during the entire duration of the contract			Person		2	200	400	
	SUBTOTAL							400	









# PROJECT BID SHEET

## PROJECT INFORMATION:

PROJECT TITLE: AMARAH PRISON- Building No. 12- Gaurds rest

CITY/VILLAGE: AL-AMARAH

## CONTRACTOR INFORMATION (To be completed by the Contractor)

CONTRACTOR'S NAME:

CONTRACTOR'S ADDRESS:

CONTRACTOR'S PHONE NUMBER:

317208

DATE PREPARED:

## BID ITEMS (To be completed by the Contractor)

	SUMMARY			
1	Sitework		1150	
2	Floor Systems		1400	
3	Wall & Ceiling Systems		6565	
4	Roof Systems		1135	
5	Doors and Windows		11797.5	
6	Electrical Systems		5570	
7	Mechanical Systems		2030	
8	Sanitary & Water Systems		2185	
9	Other Items		200	
	TOTAL		22032.5	

Prison-building no.12 -gaurds rest

1 - SITEWORK										
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total			
1-1	Remove and dispose off site all trash and debris			over all	1	250	250			
1-2	Demolish unsafe structures and dispose of all debris			over all	1	300	300			
1-3	Replace concrete pavements or walkways			SM	60	10	600			
SUBTOTAL			1150							
2 - FLOOR SYSTEMS										
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total			
-2-1	Remove and dispose damaged floor coverings and install new floor coverings( tiling with new mosaic tiles with filling the joints with white cement and polishing)		30x30cm	SM	140	10	1400			
SUBTOTAL			1400							
3 - WALL & CEILING SYSTEMS										
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total			
3-1	Remove damaged plaster from walls or ceilings and repair with mortar and/or gypsum plaster as required			SM	350	5	1750			
3-2	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats latex (water based) paint with repairing with technical gypsum			SM	350	2	700			
3-3	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats oil based paint			SM	120	2.5	300			
3-4	Build new masonry wall with mortar/plaster finish			SM	80	30	2400			
3-5	plastering with cement and sand mortar (fair face) for W C			SM	120	4	480			



# Prison-building no.12 -gaurds rest

3-6	Install a new ceiling (I-beam with bricks and 5 cm thick. Of concrete over.			SM		40	20	800
3-7	Build iron fence stairs outside the building 4 5 m height fixed with concrete of interior walkway and paint with oil paint			LM		4.5	30	135
SUBTOTAL			6565					
4 - ROOF SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
4-1	Install new downspout plastic 4 inch with all requirements.			LM	20	3	60	
4-2	Installation of a new roof. Remove tiles and old dust and clean the roof. Apply mastic and nylon overlaid by mud and dust.			SM	145	5	725	
4-3	Repair parapet walls, fascia, or eaves, with rebuilding the damaged parts and plastering for two faces with cement.		57x6	SM	35	10	350	
SUBTOTAL			1135					
5 - DOORS & WINDOWS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
5-1	Supply and install internal steel doors using rged steel bars of diameter (1or 7/8 inch) with bolts and box locks, and using double frame (3 inch) or chanal section (2x5 inch), and as per enclosed drawings of doors							
			SD1	SM	4.20	50	210	
			SD2	SM	3.15	50	157.5	
			SD3	SM	11.80	50	590	
5-2	Install new wooden hollow-core door with frame and locks and all accessories		2.10x10	Each	2	75	150	

Prison-building no.12 -gaurds rest

Foreign Language

5-3	provisioning and Install iron windows with glass and protection bars and mesh screen and according to diagrams		=W4 6x1.5x1.2 =W5 3x1.0x.3 =W6 4x.05x.3	SM		13.8	50	690
SUBTOTAL		1497.5						
6 - ELECTRICAL SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
6-1	Install new surface-mounted electrical wiring			LM	1		250	
6-2	Install new electrical outlet complete with wire (Volex type).		13,15,20 Amp.	Each	11	12	132	
6-3	Install new wall switchcomplete with all wire			Each	9	7	63	
6-4	Install new fluorescent light fixture complete with wire and starter and tube(philips type)			Each	12	15	180	
6-5	Install new ceiling fan (double ball-bearing type) complete with regulator and wires.			Each	5	45	225	
6-6	Install new telephone cable (single pair)			LM	300	1	300	
6-7	Install new telephone jack			Each	2	5	10	
6-8	Install new circuit breaker (different capacities)			Each	18	10	180	
6-9	Install new circuit breakers.		3-phase 18 Lines	Each	1	200	200	
6-10	Install new isolation switch.		120 A 3 phase	Each	1	150	150	
6-11	Install new mains cabling from control room to buildings.		3x25+10	LM	300	12	3600	
6-12	Install alarm with all accessories (8outlet) in different places in connection with main alarm network			Each	1	80	80	



Prison-building no.12 -gaurds rest

Foreign Language

6-13	provisioning and installing external rain light with switch inside the building .			Each		4	30	120
6-14	provisioning and installing ball light for W C and bedroom			Each		8	10	80
SUBTOTAL			5570					
7 - MECHANICAL SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
7-1	Installing the exhaust fan 12 inch with the frame and iron cage		12 inch	Each	3	60	180	
7-2	Install new window air conditioning unit cool and heat with switch and cable 3x16 , auto switch 20A		2400 BTU	Each	3	500	1500	
7-3	providing ,installing ,test water cooler 2 taps chrome metal cover according to instruction (western made )			Each	1	350	350	
SUBTOTAL			2030					
8 - SANITARY AND WATER SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
8-1	Install new Eastern style toilet complete with flush tank			Each	2	50	100	
8-2	Test and clean sanitary drain pipes			Each	1	100	100	
8-3	Install new sanitary drain pipes plastic type, high pressure (10 bar) PVC			LM	30	5	150	
8-4	Install new septic tank including casting floor and plastering walls from inside (to include locking hatch covers)		4x3x2 m,	Each	2	600	1200	
8-5	Install new porcelain sink with crome mixer and shut-off valves			Each	2	60	120	

Prison-building no.12 -gaurds rest

Foreign Language

8-6	Install new water piping (galvanized steel)	Foreign Language	3/4, 1/2, 1 inch	LM	Foreign Language	60	4	240
8-7	Install new main shut-off valve		1 inch	Each		1	5	5
8-8	Building brick (24 cm) manholes, plastering them from inside, casting the concrete floor, providing top cover		(50 x 50 x 50) cm	Each		10	15	150
8-9	Installing chrome tap 1/2" dia. (western made) , all necessary galvanized water pipes 1/2" dia. Outside the wall with all		1/2 inch	Each		3	5	15
8-10	Install new plastic shower with chrome mixer.			Each		1	30	30
8-11	Install water electrical boiler (capacity 60 gallon of heater 3000 watt) with electrical and mechanical connection.		60 gallon	Each		1	75	75
SUBTOTAL						2185		
9 - OTHER ITEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
9-1	Provide armed security personnel 24 hours per day during the entire duration of the contract			Person	2	100	200	
SUBTOTAL						200		





# PROJECT BID SHEET

## PROJECT INFORMATION:

PROJECT TITLE: AMARAH PRISON- Building No. 2 and 3

CITY/VILLAGE: AL-AMARAH

## CONTRACTOR INFORMATION (To be completed by the Contractor)

CONTRACTOR'S NAME:

CONTRACTOR'S ADDRESS:

CONTRACTOR'S PHONE NUMBER:

317208

DATE PREPARED:

## BID ITEMS (To be completed by the Contractor)

	SUMMARY			
1	Sitework		1050	
2	Floor Systems		1700	
3	Wall & Ceiling Systems		8565	
4	Roof Systems		1495	
5	Doors and Windows		2629.25	
6	Electrical Systems		4012	
7	Mechanical Systems		830	
8	Sanitary & Water Systems		2925	
9	Other Items		400	
	TOTAL		23606.25	



# Prison-building no.2 and 3

Foreign Language

1 - SITEWORK								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
1-1	Remove and dispose off site all trash and debris			over all	1	200	200	
1-2	Demolish unsafe structures and dispose of all debris			over all	1	300	300	
1-3	Replace concrete pavements or walkways			SM	55	10	550	
	SUBTOTAL						1050	
2 - FLOOR SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
2-1	Remove and dispose damaged floor coverings and install new floor coverings( tiling with new mosaic tiles with filling the joints with white cement and polishing)		30x30cm	SM	170	10	1700	
	SUBTOTAL						1700	
3 - WALL & CEILING SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
3-1	Remove damaged plaster from walls or ceilings and repair with mortar and/or gypsum plaster as required			SM	600	5	3000	
3-2	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats latex (water based) paint with repairing with technical gypsum			SM	750	2	1500	
3-3	Prepare wall or ceiling surface, apply 1 coat primer/sealer and 2 coats oil based paint			SM	150	2.5	375	
3-4	Build new masonry wall with mortar/plaster finish width 24 cm			SM	40	30	1200	
3-5	remove the damaged plaster and plastering with cement and sand mortar and rendering with white cement,			SM	200	6	1200	

# Prison-building no.2 and 3

3-6	remove the damaged plaster and plastering with cement and sand mortar (fair face)			SM		150	5	750
3-7	Build water fountain with brick and cement 24cm thickness and plastering with cement and sand, paint with oil paint 2 layers and according to instruction		0.5X1.2 m	LM		6	30	180
3-8	Install a new ceiling (I-beam with bricks and 5 cm thick. Of concrete over.			SM		12	30	360
SUBTOTAL								8565
4 - ROOF SYSTEMS								
Item	Description	Arabic Description	SIZE / الأبعاد	Unit		Quantity	U.Price	Total
4-1	Install new downspout plastic 4 inch with all requirements.			LM		36	5	180
4-2	Repair parapet walls, fascia, or eaves, with rebuilding the damaged parts and plastering for two faces with cement.			SM		31	15	465
4-3	Installation of a new roof. Remove tiles and old dust and clean the roof. Apply mastic and nylon overlaid by mud and dust.			SM		170	5	850
SUBTOTAL								1495
5 - DOORS & WINDOWS								
Item	Description	Arabic Description	SIZE	Unit		Quantity	U.Price	Total
5-1	Supply and install internal steel doors using rigged steel bars of diameter (1or 7/8 inch) with bolts and box locks, and using double frame (3 inch) or chanal section (2x5 inch), and as per enclosed drawings of doors (D1,D2,D3,D4,D5)							
			D1	SM		14.08	50	704
			D2	SM		8.40	50	420
			D3	SM		6.30	50	315
			D4	SM		4.50	50	225
			D5	SM		3.15	50	157.5



# Prison-building no.2 and 3

5-2	Supply and install ventilation window ,double frames, glass width not exceed 10 cm, to include supply and install glass, security bars, painting and ensure window instalment a against removing, a sample should be provided before executing above works to get final acceptance		W1	SM		6.00	45	270
			W2	SM		1.20	45	54
			W3	SM		0.75	45	33.75
5-3	Repair and close existing wall holes			SM		10.00	45	450
SUBTOTAL			2629.25					
6 - ELECTRICAL SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
6-1	Install new under ground electrical wiring by using old ducts of by making channal in wall, using seimens type wires and then repairing walls with gypsum.			over all	1	300	300	
6-2	Install new electrical outlet complete with wire (Volex type).		13,15,20 Amp	Each	6	12	72	
6-3	Install new wall switchcomplete with all wire			Each	15	7	105	
6-4	Install new flucrescent light fixture complete with wire and starter and tube(philips type)			Each	24	15	360	
6-5	Install new ceiling fan (double ball-bearing type) complete with regulator and wires.			Each	6	45	270	
6-6	Install new telephone cable (single pair)			LM	100	2	200	
6-7	Install new telephone jack			Each	1	5	5	
6-8	Install new control panel consist of main switch (250 A), circuits, fuses, eath system connection as per drawings			Each	1	800	800	
6-9	Install new circuit breakers		3-phase 18 Lines	Each	1	200	200	

# Prison-building no.2 and 3

6-10	Install new mains cabling from control room to buildings.		4x25	LM		80	20	1600
6-11	Installing electrical bell		big type	Each		1	20	20
6-12	Install main alarm switch in guard room and connecting with main alarm system.			Each		1	80	80
SUBTOTAL			4012					
7 - MECHANICAL SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
7-1	Installing the exhaust fan 12 inch with the frame and iron cage		12 inch	Each	8	60	480	
7-2	Install air coolers (4000 cubic meter/hr)			Each	1	350	350	
SUBTOTAL			830					
8 - SANITARY AND WATER SYSTEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
8-1	Install new Eastern style toilet complete with flush tank			Each	1	50	50	
8-2	Test and clean sanitary drain pipes			over all	1	250	250	
8-3	Install new sanitary drain pipes ,plastic type, high pressure (10 bar) PVC		4", 6"	LM	30	5	150	
8-4	Clean and repair existing septic tanks (to include new locking hatch covers)			Each	1	100	100	
8-5	Install new septic tank including casting floor and plastering walls from inside (to include locking hatch covers)		4x3x2 m,	Each	1	600	600	
8-6	Install new porcelain sink with chrome mixer and shut-off valves			Each	6	60	360	
8-7	Install new water piping (galvanized steel)		3/4, 1/2, 1 inch	LM	70	4	280	



# Prison-building no.2 and 3

Foreign Language

8-8	Install new main shut-off valve		1 inch	Each		1	10	10
8-9	Building brick (24 cm) manholes, plastering them from inside, casting the concrete floor, providing top cover		(50 x 50 x 50) cm	Each		12	25	300
8-10	Installing chrome tap 1/2" dia (western made) , all necessary galvanized water pipes 1/2" dia. Outside the wall with all		1/2 inch	Each		15	5	75
8-11	Supply and install concrete latrine big type			Each		6	35	210
8-12	Build water fountain (1.2m high and 50cm width) with plastering and painting 2 layers of oil paint			LM		6	40	240
8-13	Install new plastic shower with chrome mixer.			Each		5	30	150
8-14	Install water electrical boiler (capacity 60 gallon of heater 3000 watt) with electrical and mechanical connection.		60 gallon	Each		2	75	150
SUBTOTAL						2925		
9 - OTHER ITEMS								
Item	Description	Arabic Description	SIZE	Unit	Quantity	U.Price	Total	
9-1	Provide armed security personnel 24 hours per day during the entire duration of the contract			Person	2	200	400	
SUBTOTAL						400		





