

Basic medical equipment and furniture for Al-Mattar Health center						
No	discription		Unit	QTY	Prices per unit	Total
A	Furnitures					
1	Swivel Chair Adjustable back rest manual lift height adjustable polished aluminum cloth cushion on 5 base smooth running castors	Swivel Chair Adjustable back rest manual lift height adjustable polished aluminum cloth cushion on 5 base smooth running castors	PCS	3		
2	Chair Stacking plastic seat & back steel tubular frame	Chair Stacking plastic seat & back steel tubular frame	PCS	10		
3	Cupboard Metal 2-Doors Lockable, Four shelves adjust.	Cupboard , entirely metallic, for storage,Heavy-gauged metal framing with clip and bolted assembly,2 metal lockable doors with heavy duty hinges,Epoxy-Painted and oven-baked components,Equipped with 4 metallic adjustable shelves,Indicative Size: 1800x800x450mm ± 10%	PCS	3		
4	Desk, Metal, Double Pedestal Gray Spray –epoxy painted and oven treated rust free with jale lock and 4 keys with left 3 drawers and right Cupboard with shelves siz H708xW1524xd749	Desk, Metal, Double Pedestal Gray Spray –epoxy painted and oven treated rust free with jale lock and 4 keys with left 3 drawers and right Cupboard with shelves siz H708xW1524xd749	PCS	3		
5	Filing Cabinet, Metal Four Drawers		PCS	2		
6	Bench metal three set chair without leather	Bench, Patients' waiting. Shall have stinless steel and backrest .The structure shall be from wrought Iron ,Indicative dimensions: Length 2000mm. Backrest: 900mm ± 10%	PCS	3		
7	Waste paper Basket Plastic	Basket Plastic 20 l with automatic with pedal close .	PCS	4		
8	Blanket Mixed fibers, Washable Adult Brown .1500x2000 mm	Blanket Mixed fibers, Washable Adult Brown .1500x2000 mm	PCS	5		
9	Chairs with armrest Faberic	Chairs with armrest Faberic with back stand	PCS	5		
10	Bed Sheet 900x1900 mm	Bed Sheet 900x1900 mm fabric green color	PCS	15		
B	Delivery room					
11	Delivery Labour Bed	For Delivery & Obstetric Use.(Hydraulic Type),Dimensions: 65 - 92cm Heihgt, 170cm Length Including Auxiliary Table.Tilt Angle: Pelvis Up/Down 20 Degrees, Back70 Degrees & Lateral 2 Degrees. ,Manual adjustment of back section with ratchets with safety stops,Made of steel, Epoxy-Painted with sturdy sampling of material, Supplied with 2 foot steps,Fully equipped with proprietary mattresses (2 sections), Removable soft pads,Supplied with: Legs support, Arm support, Shoulder support , Placenta basin made of Stainless Steel and 2 grab handles	PCS	1		

12	Infant radiation warmer	Should be FDA, CE approved product- Manufacturer should be ISO certified for quality standards., - Certified to be compliant with IEC 60601-2-21, Medical Electrical Equipments, part-2-21 particular requirements for Electrical Safety of Infant,Radiant Warmers.It should be microprocessor controlled radiant warmer with manual and servo options.- It should have facility to display both skin and air (ambient) temperature separately.- Should have user friendly touch panel control., - It should have ceramic infra Red heater.- It should have audiovisual alarm facility for overheating beyond set temperature range.- It should have alarm facility for patient temperature less than or greater than the required, temperature i.e. above or below the set range.- It should rotate and swivel in different direction, so as to allow taking X-ray.- The light should be dazzle free., - It should have alarm for power failure, It should have alarm for heater failure, It should have alarm for probe failure, It should have time out alarm in manual mode Comprehensive warranty for 5 years and 5 years AMC after warrantyIt should be braded and certified	PCS	1		
13	Ward Screen 4 section with wheel chrome plated	Stand screen 3 meter wide and 1.5 hight, blue color , foldable	Set	6		
14	Delivery set Normal + Forceps	Bowl Lotion 250 mm dia,Galipot/Cup S/S 180 ml,Tray Kidney shape without Lid 200 X 30mm Deep,Tray Instrument with lid 310X 200 X63 mm deep,Forceps Artery Spencer Wells Straight B.I.S/S 125mm,Forceps Artery Spencer Wells Straight B.I.S/S 200mm	Set	2		
15	Delivery set	Include : Hanks Cervical Dilators (sizes 9 thru 20),Goudell Dilator, Polyp Forceps (straight/curved), Thomas Dull Uterine Curette Sims Sharp Uterine Curette,Heaney Serrated Uterine Curette, Gaylor Cervical Biopsy Forcep, Metal Catheter, Jacobs Single Tooth Uterine Tenaculum,, Uterine Sound, Bozeman Uterine Packing Forceps, Eastman Vaginal RetractorSims Vaginal Retractor, Auvarud Weighted Speculum, Branded and certified, Newly and easey designed,.....	Set	2		
16	Resuscitation set Infant	Ambu bag(one Infant,one pediatric & one Adult)technical specification	Set	2		
	Larynoscope Two Adult and one pediatric	Handle: stainless steel or chromium-plated, slightly rigged. Depressor and laryngoscope blade: stainless steel, curved or straight .Complete, ready-to-use, the laryngoscope is L-shaped so that the handle and batteries are at a right angle to the blade. Illumination: battery compartment in the handle, lamp positioned on the bladeAn instrument used to inspect the larynx, comprised of a:- Hollow handle, 2-battery compartment type. - Spatula or blade:Macintosh type: slightly curved blade with a small bulbous tip, fixed to a hook-on handle. or Miller type: straight blade with curved atraumatic tip and a flat, narrow flange; used for small children- Bulb for blade: Each blade has a single bulb, removable for cleaning	set	1		
18	Stand Drip I.V. On Castors,Four Hook,	Drip Stand or Rod for I.V. procedures, Shall be mobile on very stable stand with 5	PCS	6		
19	Waste Bin Plastic – Steel	Waste Bin Plastic – Steel	PCS	2		

20	Gyn. Examination Set	Gyn. Examination Set(Instrument Tray With Lid Stainless Steel 225x125x50mm ,Kidney Basin With Lid Stainless Steel 200x30 Speculum Vaginal, Cusco's - Small,Medium and large , Speculum Vaginal, Ducbill, Simm's Double - Ended Small ,mediumCurette Uterine Blunt- Sharp Combined 240 Mm dilator cervix Forceps Ovum Greenhaigh's 240mm ,Sound Uterine, Simposon's 290mm	Set	1		
21	Vaginal Speculum Set	Vaginal Speculum Set(Speculum, vaginal, bi-valve, Graves, small, stainless steel.,Speculum, vaginal, bi-valve, Graves, medium, stainless steel.Speculum, vaginal, bi-valve, Graves, large, stainless steel.	Set	1		
22	ULTRASONIC, Abdominal, OBSTET./GYNECOLOGI with two Probe	Applications: Abdomen, OB/GYN, Small parts, Urology, Cardiology, Pediatrics , Display modes : B, B/B, 4B, M, B/M, Gray scale: 256 levels,Scanning Methods: Electronic convex/Electronic linear/Electronic micro-convex,Harmonic Imaging, Scanning Depth: convex sector image and linear image,o. of Probe Connectors: 2 , Monitor : 10-inch high resolution monitor,CINE loop:at laest 128 frames, back-play selectable,Image storage: Built-in memory, storage via USB disk , Zoom : Intelligent zoom,Image Processing: Pre-processing, Post-processing&near, Far and Overall gain control.Image Reversing: Left/right, Up/Down, Software Packages : General software packages for Abdomen, OB/GYN, Small parts, Urology, Cardiology * Special cardiology package: LV, Mitral valve, Aortic valve, CO, LVET, MVCF, Cardiac Index, SV, EF etc. * Special fetal growth analysis software package: LMP, BBT, fetal growth curve, fetal weight.General Measurements: B mode: distance, circumference, area, volume, ratio, angle, % stenosis, histogram, profile * M mode: distance, time, velocity, heart rate * EDD tables: BPD, GS, CRL, FL, HC, AC(user-defined EDD tables are available), Report templates: Normal report, OB report, GYN report, Urology report and Cardiac report, Archives Management: Patient information management, Documentation: Full screen documentation, hospital name, patient name, date/time , Power Supply: AC100- 230V ± 10%, 50Hz(standard),Standard Configuration: Main unit + 3.5MHz convex probe(1 x electronic Convex sector probe standard:frequency 3.5M Hz, scanning angle 60°, radius 60 mm.) + 2 USB ports + VGA port + Internet port + 2 probe connectors + Harmonic, USB flash disk,	PCS	1		
23	Fetal heart detector	Stethoscope,Cardiac and Pulmonary examination,Receptor shall be in single mon	PCS	1		
24	X-Ray Viewer, Fluorescent box, Table Top	Branded and certified, Assembled designe, 35*35 cm	PCS	1		
25	Nublizer appartus	neoblizer mashine realable with accessories	pcs	2		
26	Patient bed two section on castors	Bed, designed two SectionsI standard wards, two Sections mattress Platform fitted with Epoxy-Coated steel weldmesh	PCS	2		
27	Refrigerator vaccines (Solar Power System)	Refrigerator vaccines (Solar Power System)	PCS	0		
C	Emergency room					
28	Couch Examination, Fold. Headrest Mattress	Shall be 2 sections type ,Adjustable backrest thru manual ratchets made of chrome-plated steel.Rigid top, 2 sections foam-padded mattress(density approx. 21-25 Kg/m3) with fire safety protection. Removable, washable and protected by Durable cover, anti-bacterial, anti-static, acid-resistant and waterproof for easy Clean	PCS	1		

29		LED lighting,daylight,cold light,adjustable brightness. Hose bending, multi-angle lighting.Can quickly replace the installation method,rail type, wall type, floor stand for selection.DC power supply is optional, appearance color is variable, logo is variable, and hose length is variable.Suitable for: Medical Outpatient, Gynecology,Medical Beauty, Oral,Industrial product testing,Jewelry appraisal.ENT surgery Package include:1 x Exam Light, 1x Wall Mounted Clamp , Black and white light are sent randomly	PCS	2		
30	Examination lamp, Mobile on Castors,	Double Bowl Stand St. St. Complete w. Bowl	PCS	1		
31	Tray Instrument With Lid st.st	Tray Instrument With Lid st.stStainless steel,Thickness not less than 0.5 mm,complete with cover	PCS	2		
32	Tray (Receiver) Kidney W/O Lid st.st 200 Mm X 30mm	Tray (Receiver) Kidney W/O Lid st.st 200 Mm X 30mm	PCS	1		
33	Tray (Receiver) Kidney W/O Lid st.st 300 Mm X 55mm	Tray (Receiver) Kidney W/O Lid st.st 300 Mm X 55mm	PCS	1		
34	Large Dressing set	Large Dressing set	PCS	1		
35	Otoscope	Ophthalmoscope.,Otoscope carrier.Ear Spacule (3,4,5 & 6 mm diameter.).Nasal speculum (8 mm. diameter).Dilating nasal speculum.Laryngeal mirror stem.Laryngeal mirror. Tongue depressor.Battery and 2 spare lamps.	pcs	1		
36	Small Dressing set	Galipot/Cup S/S 180 ml,Tray Instrument with Lid 225X 125 X 50 mm DeepForceps artery Kocher COF BJ.S/S 180mm.Forceps Dissecting Plain serrated jaws S/S 150 mm sScissors Blunt Point Straight SJ. S/S 120mm	PCS	1		
37	Suture instruments and dressing set		PCS	2		
38	Circumcision instruments sets+sundries	Tray Kidney shape with Lid S/S 200 X 30 mm Tray Instrument with lid 310X 200 X63 mm deep,Forceps Artery Halsted Mosquito COF BJ 120mm. S/S Forceps Dissecting Plain serrated jaws S/S 150 mm ,Handle size 3 for Scalple blades size 10-15 Needle Holder Kilner's 165 mm,Scissors Mayo's CO Flat 125mm S/S Circumcision Shields S/S. Forceps Bone cutting Straight SJ.180mm S/S Director Brodie's, probe-end, dble-ended malleable 160 Sterilizing and storing case St. St. with filters 230x130x50 mm	PCS	1		
39	Plaster shear	Plaster shear	PCS	1		
40	Kick Bucket.	Encircling Rubber Bumper.Stainless Steel.Mounting On 4 Castors.	PCS	1		

41	ECG Apparatus (if trained doctor) - 12 Ch with Trolley	<p>Compatibility with mains 220-240 V (normal), 50/60 Hz, power supply, High performance Li-ion rechargeable battery with builtin charger. -Equipment should have sufficient battery backup for taking minimum 100 ECGs without AC power., Digital filtering to remove interference from power line, muscle tremor etc. ECG recording with 12 leads</p> <p>a. Standard Leads (the limb leads or bipolar Limb leads: I, II & III) b. Augmented Limb Leads- (aVL, aVR and aVF) c. Chest Leads (the unipolar or V leads)- from V1 to V6, Simultaneous acquisition from 12 leads Recording speed selection of 25 mm/ sec and 50 mm/ sec with facility for speed selection Automatic adjustment of baseline for optimal recording Should have different filters like Baseline Filter, EMG Filter & AC Filter Multiple operating modes -automatic, manual and rhythm -Common Mode Rejection Ratio >90dB, The machine should be supplied with power cord , patient cable, user manual and, warranty card, Operation Manual with user demonstration video CD, interpretation manual & 10 thermal recording paper rolls , 5 bottles of jelly, Two sets each of : patient cable chest electrodes – Both adult and paediatric (2 sets each) limb electrodes – Both adult and paediatric (2 sets each), High-resolution thermal printing array system-Built in printer should work with standard universal thermal printer paper</p>	PCS	1		
43	Instruments Sterilizing Drum Cylid. 240 dia. x 160mm H .	Instruments Sterilizing Drum Cylid. 240 dia. x 160mm H .	PCS	2		
44	Stethoscope Binuaral Bowels (Adult & Child)	<p>Receptor shall be of dual membrane in single monobloc Stainless Steel casing, Adult membrane shall be 45mm Dia. Children membrane shall be 36mm Dia., Membrane shall be of high resolution type (Epoxy glass fiber). Polypropylene rings shall be inserted in the assembly to decrease cold effect , Tubing in moulded PVC, Monobloc , Ear frame shall be made of Stainless Steel and orientable as well as interchangeable. Nickel-steel spring , Ear caps made of elastomer rubber , Indicative acoustic precision: Cardiac: -3dB.50/500Hz) and Pulmonary: -8dB.600/1500Hz</p>	PCS	2		
45	Stethoscope Fetal Pinard	Stethoscope Fetal Pinard	PCS	2		
46	Sphygmomanometer Mercury Disk Type 300 mm	<p>Sphygmomanometer, Desk type, Mercury column-Based, Measuring scale shall be made from injected transparent polymethacrylate encases in metallic structure protected with Epoxy paint or baked-enamel, Range of measurement shall be 0 to 300mmHg as standard with at least a precision of +/-3mmHg (static measure). Display of digits shall be easily readable (4mm high minimum) , Protecting tube with appropriate black color to enhance the reading, Mercury tank shall be monobloc and mercury proof. Safety tap shall be compulsory, Supplied with: . Container. Cuff for Children. Container</p>	PCS	2		
47	Dressing Trolley, 2 shelves Stainless Steel 900x500x1000mm	Dressing Trolley, 2 shelves Stainless Steel 900x500x1000mm	PCS	2		
48	Instrument Trolley mobile stainless steel shelves 91 x 51 x 86cm	Instrument Trolley mobile stainless steel shelves 91 x 51 x 86cm, Fully made from Stainless Steel . Mobile on 4 antistatic castors, 2 of which shall have foot brakes	PCS	2		

49	Suction Pump 5 liter	Suitable for operating rooms, double collecting bottles mounted on the unit made of transparent autoclavable material (134°C) with over fill protection. The collecting bottle can be dismantled without turning the unit off. The unit should be adapted with anti-bacterial filter, Mobile Suction Machine (on trolley), Stainless Steel Top Tray., Technical Specifications: Vacuum regulation range : from 0 to 750 mmHg, Pump : oil lubricated, Hose : 3 mt silicon rubber, Suction Machine (on trolley), Flow rates – open flow 50 litres/ minute or more	PCS	1		
50	Oxygen Cylinder (40) lit. with Regulator & humidifier	Oxygen cylinder spindle key for bull nose, Spare spindle key for pin index, Oxygen trolley on castor for (40-50 kgs cylinder), Oxygen masks (for child.&adult) & connections.	PCS	2		
51	Scale Weighing Bathroom Type 100 Kg in 500 gr. Adult with Height measure	Mechanical baby scale, Scale Infant Clinic (metric) .capacity approx. 15.5kg*10g	PCS	1		
52	Jar Dressing with Lid, 200mm Deep 150 mm diameter Stainless Steel	Jar Dressing with Lid, 200mm Deep 150 mm diameter Stainless Steel	PCS	2		
53	Jar Clinical Thermometer 105 Deep x 400 mm diameter 40 Stainless Steel	Jar Clinical Thermometer 105 Deep x 400 mm diameter 40 Stainless Steel	PCS	2		
D	Laboratory					
54	A- Laboratory Microscope, Binocular	coaxial adjustment graduated both sides piece, including cover for one nose piece hole rotatable (360) , Eyepieces: Two eyepieces 20X widefield. Stand Focusing Mechanism: built-on graduated mechanical stage coaxial adjustment right, Stage Type: fixed 125 x 125 mm stage (Square mechanical) , Illumination: Condenser type: focusable condenser Numerical Aperture: 1.25 NA Light source: 6 V, 20 W Halogen Bulb Illumination System. Tension Adjustment: Coaxial, X-Y controls, Interpupillary Distance adj, mm: 50 mm detachable Plano-concave, Focusing Mechanism: Moving stage, rack and pinion. Objectives Magnification: Full range available, Cabinet: hard wood cabinet with lock and key: supplied with beaver hair brush, flannel cloth, bottle of 150 ml xylel, bottle of immersion oil, eye shade (2) and tube caps (2). Supplied With Two Spare Bulbs & fuse For Each Unit. Dust cover , Supplied With Complete Accessories.	PCS	1		
55	Water Bath	stainless steel, Digital Display. circulating Perforated shelf with cover Capacity: 14 liters, temperature 250C-850C. approx.	PCS	1		
56	Rack Set.	Rack test-tubes. Stainless Steel .12 tubes.	PCS	1		

57	Automatic hematology Analyzer (cbc) complete blood counter	Automatic hematology analyser (5 part) (C.B.C) with printer,18 Parameters hematology profile + 3 part differential, WBC, RBC, HB, HCT, MCV, MCH, MCHC, PLT, RDW, MPV, PCT, PDW, Lymph#, Lymph%, Mid#, Mid%, Gran#, Gran%,Histogram: WBC, RBC, PLT.Small sample size,Calculation of XB-internal QC programs,Levey-Jennings Plots,Analysis 50 samples/ hour.Advanced data management ,Application training for lab staff at site along with training for Bio-engineer at manufacturer ,Any accessories or features to put the unit fully functional must be included,List of all accessories and supplies which come as standard with the equipment.,Depended of system Type you must be put the test cot of paitien's.Depended of system Type you must be Put the test kit's cot & time Standard: Main UPS for system Operations 100-220V ,Operation manual,Service/ maintenance and technical documents inclusive of schematics, component diagrams, trouble shooting , spare parts ordering information etc.2 Years comprehensive warranty, from the date of installation and commissioning.Installation & Commissioning must be done by manufacturer engineer, Users training, by Specialist from the Suplier.Service Training for one MWC Bio-Engineer shall be provided within the first year of warranty	PCS	1		
58	Laboratory Stool Swivel	Tilting action thru decentered axis enabling feet resting on ground,Height average values: 45/55cm ,Shall be mobile on 5 castors on 5 stars metallic stand	PCS	2		
59	Sterilizing Oven 40	Hot Air Circulation System,Digital and Programmable Sterilizer.,Temperature Range: 20- 260°C,Microprocessor Temperature Controller,Stainless Steel For Interior Chamber And Steel Backed Coating Finish For The Exterior Construction and 2 -3 shelves (stainless steel).	PCS	1		
60	Automated Micropipette, Fixed type (Different sizes)	20,50,100,500 and 1000 micro	PCS	2		
61	Automated Micropipette, Variable type (Different Sizes)	Automated Micropipette: Large, clear digital display, compatible with wide range of tips. High degree of accuracy and precision, easy maintenance and calibration.	PCS	2		
62	Improved Neubauer: (Counter Chamber)	Need for counting blood cells. Bright clear line (double)metal lized (surface) , double grid Cell depth 0.1mm Improved Neubaure ruled Haemocytometer. With cover glasses	PCS	1		
63	Fuchs Rosenthal : (Counter Chamber)	Electronic Differential Counter ,Light Weight, Count with Totalizer. For simplifying	PCS	1		
64	Centerfuge machine	Table Top Electronic Centrifuge.Maximum Revolution (variable speed max.) = 5,500 RPM.Timer = From 0 - 60 Minute With Hold Mode Capacity = 12 CapillaryTubes.	PCS	1		
65	Medical Refrigerator	Medical Refrigerator,12 feet Maintains internal air temperature between +2°C and +8°C Smooth, molded steel cabinet with rust-proof enamelled finish and bevelled edges, Easy non-electric push-button lighting. Shall have nocorners to trap dirt and bacteria. The absorption-type cooling system shall be quiet and dependable, with no compressor or other moving parts to wear out Audio/visual alarm signal on temperature deviation, with remote alarm terminals providing mains failure alarm signal Shall be easy-to-clean and all-white interior features adjustable, removable shelves and door bins for stocking flexibility Internal capacity shall be minimum 250 lit. Lockable door, 2 keys for security	PCS	1		

	<i>Total</i>				\$	-	\$	-
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