



# **KINGDOM OF SAUDI ARABIA**

# THE SAUDI FUND FOR DEVELOPMENT (SFD)

# PROJECT NAME

Reconstruction and repair works of more than 150 effected houses for non-refugees and Rehabilitation and Furniture for field playgrounds and a culture center

## <u>Lot# 9</u>

Furnishing and equipping of the playgrounds

## DONATED BY

Kingdom of Saudi Arabia through the Saudi Fund for Development (SFD)

## EMPLOYER

United Nations Releif and Works Agency (UNRWA) Through United Nations Development Programme (UNDP/PAPP)

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United Nations Releif and Works Agency (UNRWA) Through United Nations Development Programme (UNDP/PAPP)



B.o.Q



# SECTION 7 PRICE SCHEDULE (Bill of Quantities)

1 .The Price Schedule must provide a detailed cost breakdown for each item.

allow UNDP to determine compliance of Bid with specifications as per Schedule

including its subsidiary organs, is exempt from taxes.

diskette (IBM compatible).

5. Each piece of furniture or equipment must include a clearly and well-printed painting that includes the name of the project, the donor and the executing agency with the logos clearly and in color that will be approved by UNDP. So that they are permanently installed

#### Furnishing of Palestine Playground

### Bill#A: Equipment for GYM

ltem No.	Equipment for GYM	Unit	Quantity	Unit Price USD	Total Price USD	Image
	Supplying, installing, commissioning & testing the following items with all the required materials in a uniform and consistent brand name such salter, cybex, crossmaxx or equivelant European manufacturers in accordance with the European Standard. The Contractor has to submit Detailed interior design to be approved by the Engineer before commencement of the work. The prices should include all electrical connections or modification to the existing net-work to add electrical sockets or any materials and accessories needed to complete the job. The contractor must submit the original catalogues with technical data sheets, all certified and calculation sheets test for all system component according to the required parameters and supervisor engineer instructions in addition to the certificate of origin. Any bidder who fails to submit the supporting documents shall be considered as ineligible bidder.					
1	Supply 625AT IFI Trainer Dimension: (L*W*H): 193*81*159 cm Incline Levels: 21 Stride Length: 61 cm Max User Weight: 182 kg Resistance Range: up to 900 Watts Stride Length: 61 cm	No.	3			
2	Supply 625T IFI Treadmill Dimension: (L*W*H): 210*91.5*150 cm Machine Weight : 220 kg Speed: 0.8 – 20 kph Elevation Range: 0% - 15 % Running Surface: 152*56 cm Max User Weight: 182 kg	No.	3			
3	Supply 625R Recumbent Bike Dimension: (L*W*H): 165*63.5*132 cm Machine Weight : 83 kg Resistance Range: 20 - 900 Watts Max User Weight: 181 kg	No.	3			it it
4	Twist & Shape Exercise Machine Batteries required 1 x AAA (included). Size (H*W*D) 60.6*54.2*24.5 cm. Weight 14.9kg. Maximum user weight 150kg	No.	2			
5	Supply VR3 Total Access Seated Leg Press Dimension: (L*W*H): 252*104*198 cm Machine Weight: 430 kg Standerd Stack: 184 kg Heavy Stack: 229 kg	No.	2			
6	Supply VR3 Total Access Seated Leg Extension Dimension: (L*W*H): 124*104*147 cm Standerd Stack: 111 kg Heavy Stack: 138 kg Machine Weight (Standard Stack): 257 kg Machine Weight (Heavy Stack): 284 kg	No.	2			
7	Supply VR3 Total Access Seated Leg Curl Dimension: (L*W*H): 142*99*162 cm Standerd Stack: 75 kg Heavy Stack: 93 kg	No.	2			
8	Supply VR3 Total Access Cable Column Dimension: (L*W*H): 132*110*233 cm Standerd Stack: 138 kg	No.	2			
9	Supply VR3 Total Access Chest Press Dimension: (L*W*H): 122*157*175 cm Standerd Stack: 111 kg Heavy Stack: 138 kg Standard Weight: 225 kg Heavy Weight: 252 kg	No.	2			

ltem No.	Item Description	Unit	Quantity	Unit Price USD	Total Price USD	Image
10	Supply VR3 Total Access Overhead Press Dimension: (L*W*H): 156*150*163 cm Standerd Stack: 75 kg Heavy Stack: 93 kg Standard Weight: 205 kg Heavy Weight: 223 kg	No.	2			
11	Supply VR3 Total Access Row Dimension: (L*W*H): 130*117*193 cm Standerd Stack: 111 kg Heavy Stack: 138 kg	No.	2			
12	Supply VR3 Total Access Lat Pull Dimension: (L*W*H): 141*140*231 cm Standerd Stack: 111 kg Heavy Stack: 138 kg	No.	2			
13	Supply Powertec Workbench Multi Press Dimension: (L*W*H): 198*141*105 cm Weight Load Capacity: 225 kg	No.	2			Eventeen en een een een een een een een ee
14	Supply One Leg Hack Squat Machine Dimension: (L*W*H): 2250*1250*1250 cm Machine Weight: 200 kg	No.	2			
15	Supply Power Cage Dimension: (L*D*H): 125*180*220 cm Cage: 500 kg Chin Up Bar: 300 kg Lat Pulldown: 180 kg Dips: 160 kg	No.	2			
16	Supply Bodycraft Gxp Multi Gy Dimension: (L*W*H): 65 x 65.75l x 81.75 cm Weight: 156.9 kg Maximum User Weight: 162 kg Resistance: 181 kg bench press Weight Stack: 90 kg	No.	2			2
17	Supply the Power Maxx Premium Olympic Plate have a stainless steel inner ring. They interlock and are rubber coated.           Weight (KG)         Quantity         Diameter(mm)         Width (mm)           0.5         10         125         15           1.25         10         150         27           2.5         10         185         35           5         10         278         36           10         10         325         44           15         10         370         47           20         10         393         53           25         10         420         55	No.	1			
18	Supply Origin UD2 Urethane Dumbbells.           Weight (KG)         Quantity           1         6           2         6           3         6           4         6           5         6           10         6           14         6           20         6	No.	1			10 30
19	Supply Origin Rubber Hex Dumbbells.           Weight (KG)         Quantity           1         6           2         6           3         6           4         6           5         6           10         6           14         6           20         6	No.	1			

ltem No.	Item Description	Unit	Quantity	Unit Price USD	Total Price USD	Image
20	Supply Origin Cast Iron Kettlebell. Weight (KG) Quantity 2 4 4 4 6 4 8 4 10 4 16 4 24 4 30 4	No.	1			
21	Supply Origin Medicine Ball. Weight (KG) Quantity 1 4 2 4 3 4 4 4 5 4	No.	1			
	Supply Aluminium 7.5kg Technique Bar Weight: 7.5 kg Weight Load Capacity: 60 kg Diameter: 25.8 mm Long - Will fit most power racks: 182.5 mm	No.	5			
	Supply Origin 10 Set Studio Barbell Rack Width: 820mm Depth: 795mm height: 1535mm Machine Weight: 35.3 kg	No.	4			
24	Supply Reebok Studio Dumbbell Rack	No.	4			A
25	Supply Star Trac Max Rack Ex Demo Weight: 435 kg	No.	1			
26	Supply Olympic Spring Collars With the revised handles	No.	20			
	Supply ATX Fat Bar Weight: 10.5 kg Weight Load Capacity: 350 kg Diameter: 50 mm Long - will fit most power racks: 210 mm	No.	5			
28	Supply Trap Bar Weighs 30 kg Max loading on the bar: 317 kg.	No.	3			
29	Supply Origin Pilates Mat length: 610mm Width: 1730mm Thick: 6mm	No.	50			
30	Mechanical weighing machine with approved brand name with platform and high accuracy, weighing 50-250 kg	No.	1			
31	Digital weighing machine with approved brand name with platform and high accuracy, weighing 50-250 kg	No.	1			

ltem No.	Item Description	Unit	Quantity	Unit Price USD	Total Price USD	Image
32	SECA 213 Height Measure (Leicester) The slider includes two large windows on the double-sided scale for easy readouts. Comes complete with a carry case for convenient transport. All parts can be broken down and stored away securely underneath the base for ease of portability, The large stable platform has helpful footprints on the base to ensure correct posture for measuring. Measuring range: 20cm - 205 cm Graduation: 1 mm Dimensions (WxHxD): 337 x 2130 x 590 mm Device weight: 2.4 kg Comes with carry case as standard	No.	1			
	Total of Bill				-	

### Bill#B: Furniture

No.	Description	Unit	Qty	Image	Unit Rate (USD)	Total Amount (USD)
	Supply, install, testing and commissioning as per the Client's and the Engineer approval the following items:-					
1	Administrative Employee Desk : 3-Drawers and Cabinet, 75x160 with Height 75cm with the following specifications Desk  • The desk shall be made of "sandwich" wood "A" type, thickness: 17 mm as min. covered by foromica and surrounding by beech wood zan bark. Not use the connected wood in all desk parts. • The cant installed from the same wood on the bottom of the frame face width of 3 cm and the cants of the 2 side stands from front and back, width 9 cm to become Thickness 34 mm. • Install beech wood zan wood frame, thickness not less than 10mm surrounding the wood surface edge. • The middle stand should be made from the surface wood and zan edge fixed on the low edge and the stand should have the same height. • The wood surface should put together by metal clips particularly for furniture. (Provide sample). • Knobs of good quality shall be installed on the compartment and drawer in a way which allows for smooth opening and closing. 2. Cupboard & Drawers • Make from the same desk wood. • Back and floors should be fixed from Ablakaj wood, thickness 4 mm. • Combines the rudder of the cupboard by metal hinges excellent quality such as Hettish or its equivalent, taking into account that the cupboard and drawers of excellent type so that at least the weight of the knob about 35 gm. (provide a sample). • Locker should be installed, double closes, good quality, for top drawer and the helm of the cupboard. • The drawers and cupboard should be movable with good quality wheels. 3. Painting • Should emery and soften the wood and prepare it for paint • Paint all wood's surfaces (as required color) properly with glossy varnish layer for parts not covered by the foromica .	No.	6			

No.	Description	Unit	Qty	Image	Unit Rate (USD)	Total Amount (USD)
2	<ul> <li>Wooden Cabinet with 4 shelf &amp; Glass cover, with the following specifications:</li> <li>180×120×40 تغزيك المحافي المح</li></ul>	No.	6			
3	Chair administrative Employee: Metal framework A swivel chair with 5 rolling wheels. The chair shall have a jack for elevation adjustment. The arms shall be made of reinforced plastic . The seat shall be connected to the base by a chromium rod not less than 30 cm long and 5 cm in diameter. 2. Chair back and seat It shall be made of plywood (sandwich) with a minimum thickness of 15 mm, best quality. The chair back and seat shall be upholstered using sponge. The thickness of sponge for the chair back should not be less than 8 cm and for the seat 10 cm. Special, high quality artificial leather shall be used for covering the chair back and seat. The color shall be black. The wooden seat shall be fixed on the metal base using bolts, with a nut fixed on the wooden seat. The chair shall be attached to the arms' framework using bolts and a nut fixed on the chair back. A device (propeller) shall be installed at the back of the chair to control the inclination process forwards and backwards.	No.	6	Prime M		

No.	Description	Unit	Qty	Image	Unit Rate (USD)	Total Amount (USD)
4	<ul> <li>Waiting Chair : Metal chair, coated with leather-Diana</li> <li>1. Metal framework</li> <li>The metal framework legs shall be made of ofali steel 15\30 diameters, thickness: 1.25mm.</li> <li>all metal ends should be covered with plastic</li> <li>All metal pieces are to be welded together properly, strongly and in conformity with regulations.</li> <li>Co2 welding shall be used.</li> <li>Plastic heels are to be installed under the legs to elevate the iron parts from the ground.</li> <li>2. Chair seat</li> <li>the seat is made from sandwich wood with thickness of 17mm. Not connecting wood should be used the back and seat should be filled with strong sponge of 4cm thickness and coated with good quality leather, color is upon request. provide a sample of the leather.</li> <li>The seat is fitted with the metal framework by metal screws. Number of 3.8cm screws :4 from the back and 4 from under the base</li> <li>Painting</li> <li>All metal parts shall be painted after being cleaned from oil using special thermal control painting for metal furniture like electrostatic powder, decided by the engineer</li> <li>Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace.</li> <li>Painting of iron, assembly, delivery and storage must be carried out away from weather influence i.e. sun, dust etc.</li> </ul>	No.	36			

No.	Description	Unit	Qty	Image	Unit Rate (USD)	Total Amount (USD)
5	CAURTEN FABRIC WITH VERTICAL SEGMENT ستانز شرائح قمائل مقرى عمردية منتج تركي • Curtains with vertical segment fabrics: • These vertical curtains are made with strong sheets of fabric with top quality and free from artificial defects. • The curtains color won't be affected with the sun heat. • The strip is 12.7 cm wide. • The strips stick to each other at closing with at least 1 cm distance from both sides. • The strips are attached vertically by pendants that move through a heavy aluminum rod of 450gm/m weight. The strips are hanged by upper rattles through folds that are glued by thermal welding non- demountable, not with silicon • The strips are kept vertically by a plastic weight attached to the ends of the folded strips similar to the upper ones. The attached body should weigh 40 gm of plastic resistant to breaking. • The strips are attached below by plastic chains (unbreakable) connected along the moving part, installed in small circular rings at the end of the weight. To keep the distance between the strips and prevent interference when opening and closing. • The strips move by trlen cordon to move the strips of the vertical level. It has a plastic weight at the end and plastic chains along the vertical axis Color is based on demand, it's important to provide a sample of the curtains with measurements of : 100W X 80H	m2	50			

No.	Description	Unit	10.00	Image	Unit Rate (USD)	Total Amount (USD)
6	<ul> <li>Wooden Cabinet – 12 Spac, with the following specifications: زانة مدرسين 12 عين بابعاد 45*90*185 سم, وحسب المواصفات التالية: The Cabinet shall be made of "sandwich" strong wood "A" type, thickness: 17 mm covered by Foromica, encrusted with beech wood (zan) layer. Not to use the connected wood in all cabinet's parts</li> <li>4mm Ablakaje wooden back.</li> <li>The cabinet equally divided into 12 shelves as attached with the same wood type and outside frame thickness. The shelf spaces are equal</li> <li>The front edges of cabinet should be coated by beech wood zan cant thickness not less than 1 cm, including the shelves, dividers and shutters.</li> <li>The back fixing by Rakoll glue or equivalent and pins not less than 30 pins.</li> <li>Combines the rudder of the cabinet by metal hinges excellent quality such as Hettish or its equivalent number:2,</li> <li>Install metal knob and locker double closed of the cabinet of excellent type so that at least the weight of the knob about 35 gm, silver color, measurement card 10x5 cm. (provide a sample of locker and hands).</li> <li>4 plastic legs are to be installed, height 10 cm, (provide a sample).</li> <li>Should emery and soften all parts of wood including stands, ceiling, and cabinet back from inside.</li> <li>Painting, assembly, delivery and storage must be carried out away from weather influence i.e. sun, dust etc.</li> <li>The surface should be wraps by gelatin or nylon to save the tables during transport and storage.</li> </ul>	No.	8			
7	Supply and fix 120x20mmx 0.8m soft wood coat hook rail smoothed , plugged and screwed to wall at 30cm center to center including priming and varnish painting with Galvanized steel coat hook 3mm thick, screwed to rail at 20cm center to center as per specifications and drawings and to be approved by the engineer.	No.	10	0 0 0 0		
8	designed Plastic Chair with Metal legs ,Turkish made made of polypropylene and metal legs with hands dimensions :760*580*580mm	No.	72	R		
9	designed Plastic table with Metal legs ,Turkish made made of polypropylene and strong metal legs dimensions :115x70	No.	12	AA		

No.	Description	Unit	Qty	Image	Unit Rate (USD)	Total Amount (USD)
10	Outdoor chair Size:L1600*W660*H820mm Material: sweeden wood 5x5cm thick fixed to galvanized steel pipes 32mm with thick of 1.25 mm at least. The paint of the steel frame should be Automatic spray painting shall be applied to be followed by a drying process in a thermal furnace with suitable temperature and time for the process. thickness of painting (60 – 80) micron. - ( Abox polyster powder) paint should be used, color: Marengo No. 7016 Painting of iron, assembly, delivery and storage must be carried out away from weather influence i.e. sun, dust etc. the paint of the wood should be colored oil paint after primer paint special foe external use.	No.	4			
11	Ultra plush solid massage table with metal frame for effortless back lifting and lowering action, metal base and face hole. The fabric is extra plush for comfort. Features: Heavy-duty solid metal structure to take any heavy load Manually adjustable back rest Removable pillow Facial hole for face down positioning Towel Holder Specifications: Upholstered in vinyl Back rest adjustment from 0° flat to 60° upward incline Capacity 500 lbs. Product Dimensions: Default position: 72" x 25" x 29" (L x W x H) Cushion thickness: 3" * Default position: Bed completely flat, fix height * All heights measured from ground to top of seat cushion Shipping Dimensions: Quantity: 1 Package : 74" x 27" x 29" (L x W x H) Package weight: 120 lbs. Warranty Information: 2 Year Warranty On Metal Frame	No.	1			

No.	Description	Unit	Qty	Image	Unit Rate (USD)	Total Amount (USD)
12	Vacuum Cleaner: مكنسة كهربائية 20L wet and dry vacuum cleaner Description Voltage: 220-240V~50/60Hz Power: 1400W Tank capacity: 20L Tank material: plastic Mode of cooling: circulating air cooling Vacuum: >=18kPa Efficiency: >13% Air flow rate: 53l/s Noise level: 70-73dB Hose length: 1.5m	No.	1	ERRES		
13	Hot and Cold Water : کولر ماه ساخن / بارد Product Type: Hot and Cold Water Dispenser Application: Dispenses hot and cold water in your home or office Warranty: 1-year limited manufacturer's warranty Voltage: 110 volts Frequency: 60 Hz Certifications: CE , NSF , UL Type: Bottled Water Temperature: Hot & Cold Compressor: Yes Thermoelectric: No Refrigerant Type: R-134a Product Construction: Stainless Steel , Plastic Finish: White Hot Water Thermostat: Yes Hot Water Thermostat: Yes Hot Water Thermostat Temperature Range: 185°F Cold Water Thermostat Temperature Range: 35.6-53.6°F Faucet Type: Durable polypropylene, self closingspickets Energy Star Rated: Yes Drip Tray Type: Removable one piece ABS drip tray Compatible Bottle Sizes: 5 gallons Built-In Filtration System: No Includes Bottle Cover: No	No.	2			

No.	Description	Unit	Qty	Image	Unit Rate (USD)	Total Amount (USD)
14	Stainlessteel potagas with 4 burns complete with all connections gas cylinder as below: Turkish made or equivalent Capacity 12 kg Tare weight: 13.2 kg Height =560mm Diameter =310mm	No.	1			
15	Supply and install player cupboard with water proof MDF and hard wood (zan) edges 2cm thickness (green MDF) with the required sections provided with all required drawers, leaves and shelves as shown in the drawings colored with at least two colored of (Brakashare paints) the price includes upholstery with 8 cm compressed foam wit 27 kg/m3 density covered with high quality colored leather. the Unit is 3 leaves each one 50 cm width	Unit	80			
16	<ul> <li>Supply Electronic Football Substitution / Extra Time Boards can be used for other sports Useful for displaying the number of players entering and exiting and for displaying the final recovery (extra) time. art.292-02 INOUT substitution board, double-sided display</li> <li>Common features of the 2 models:</li> <li>Height of digits: 23.5cm. Readability distance: 100m.</li> <li>Use of high brightness LEDs suitable for outdoors: red for exiting player and green for entering player.</li> <li>Typical brightness: 6000cd/sq.m.</li> <li>Sturdy numerical membrane keyboard for easy insertion of numbers. Lifespan for each key: more than 2 million operations.</li> <li>Rechargeable internal battery. With a charged battery about 150 displays of 20 seconds each can be effectuated for the INOUT01, and about 80 displays for the INOUT02.</li> <li>Display of battery level via a specific key.</li> <li>Automatic off function for battery saving.</li> <li>Battery charger provided.</li> <li>Space for sponsor stickers: front 45x8cm, back 31x8cm.</li> <li>Sturdy plastic container with a pleasing design.</li> <li>Complied with the regulation EN60950-1 for crash tests</li> <li>Size: 55.5x36x4cm. Weight INOUT01: 2.75 kg. Weight INOUT02: 3.25 kg.</li> </ul>	No.	12			

Total
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### Bill#C: Mechanical&Electronic works

No.	Description	Unit	Qty	Unit Rate (USD)	Total Amount (USD)
	Supply and install the following items:				
1	Laptop: MSI GF72VR 7RF ProcessorIntel Core i7-7700HQ (Intel Core i7) Graphics adapterNVIDIA GeForce GTX 1060 (Laptop) - 6144 MB, Core: 1405 MHz, Memory: 2002 MHz, GeForce Game Ready Driver 387.92, NVIDIA Optimus Memory16384 MB , 2x8 GB, DDR4-2400 Display17.3 inch 16:9, 1920 x 1080 pixel 127 PPI, No, Chi Mei CMN1747, TN LED, glossy: no MainboardIntel HM175 (Skylake PCH-H) , 256 GB SSD + 1 TB 7200 RPM Weight2.698 kg (= 95.17 oz / 5.95 pounds), Power Supply: 585 g (= 20.64 oz / 1.29 pounds) Original Windows 10 Pro Battery: 6 cell (GS6) (with wireless mouse) and Original MSI laptop bag	No	6		
2	Printer : HP LaserJet Pro M402dn or equivalent Print only Print speed letter: Up to 40 ppm (black) Auto duplex printing; 2 paper trays (standard) First page out (ready) black : As fast as 5.6 sec Resolution (black) : FastRes 1200 Resolution technology : FastRes 1200, ProRes 1200, 600 dpi Monthly duty cycle: Up to 80,000 pages Uses toner with Jet Intelligence	No.	6		
3	satellite and receiver	No.	6		
4	Smart TV, size 50", 4k, Samsung or LG brand name	No.	6		
5	ditto, but size 70"	No.	6		
6	Supply, Install and operate a Mobile Sound System 420 watt (drag handle) with wheels the system will be completed with loud speaker size 12" provides high quality sound deeper. The price includes two wireless microphones system VHF with floor mic stand, with built-in media player (USB/SD/MP3), with remote control, support wireless, Bluetooth and Radio, with built-in battery backup and microphones input and aux inputs. (Type is Proxima Z-240 or equivalent)	No.	1		
7	Supply, install, connect and test (30-33) STANDBY GENERATOR set, 3PH, 50Hz, @ 0.8 pf including generator mounted electronic modular control panel, generator mounted main panel with main circuit breaker exhaust muffler, original Sound Proof Generator Attenuator Canopy, flexible fittings, one set of lead acid starting batteries, automatic battery charger, electrical heater, earthing. The price includes supply and install complete earthing system one for N and Masse, earthing manhole, and accessories and relative connections and the resistance will not exceed 2 ohm. as per specifications and engineer approval, (Type is Cummins, caterpillar, Perkins or approved equivalent).	No.	1		
8	Supply, deliver and operate Grass Cutting Machine type John Deere X758 or equivalent according to the specification. The price includes power flow material collection systems type 19-bu (670-L), MC519 Power Flow cart. The machine must be effectively global specifications price include transport and storage the material in places specified by the engineer	No.	3		

specifications: -Engine (6.5H 9 - Broom Diam - transmission	P / 200cc/Recoil start	No.	1		
10 size range 1-2.	nanfce infill rubber SBR recycled, with irregular particle shape and particle 5mm, the bulk density is 0.45 g/cm3. ransport and storage the material in places specified by the engineer	ton	50		
	Total			•	

### **Bill#D: Sauna and civil works**

Item No.	Item Description	Unit	Quantity	Unit Price USD	Total Price USD
1	Supply and Paint the internal walls with one coat of Pendrole primer and at least two coats of colored internal supercryle approved as specifications, drawings and supervisor engineer instructions	$M^2$	1000		
2	Supply and install glass mirrors with different dimensions and 6 mm thickness to be fixed on the walls and columns, the mirrors must be chamfered from the edges.the dimensions of the mirrors will be sellected by the Engineer with minimum area 0.5 m2 for any piece	m2	55		
3	Supply and lay PVC flooring for sports with thickness 1.65mm and 1.35 kg/m2 weight. Price include laying the flooring using approved glue according to the manufacturer specifications and engineer instruction. Price include skirting with 15 cm height on the walls and columns	m2	200		
4	Supply and lay European type R-Tile with 7mm floor range of gym interlocking floor tiles Combining a professional finish in 2 bright and vibrant colors with an anti-slip surface	m2	250		
	Supply, install and commission a sauna room (dry room), dimensions are shown on the drawings stone walls, to be completely covered by the finishing sauna Red Cedar wood, rock wool 5cm, 48kg/m3 thermal insulation for walls, floor and ceiling, room to be with a suitable built in comfortable seat all around the room (50cm width 50cm height), with easy mobility, a floor mounted electric heater not less than 15KW to match the volume of the room-see manufacturer, with a stainless steel casing material, digital silver control panel, timer for control, radio for local bands, flash adobe, enough sauna stones, including external controller and heating tube, and all related safety works for temperature controlling, door opening, temperature glass window monitoring and all related works according to the engineer's approval.				

5       The works include Clear Western Red Cedar or Aspen sauna bench stock; 1 1/2" x 5 1/2", with rounded edges, dried to 8%. Clear Western Red Cedar or Aspen sauna cove molding, door casing trim and backrest. Clear Western Red Cedar or Aspen paneling stock; 1/2" x 3" v-groove, dried to 8%. Finnish Red Cedar or Aspen sauna paneling stock; dried to 8%. Finnish Red Cedar or Aspen number of thickness, traditional rustic knotty lock, Pressure relief grooves in back for air flow. Clear Western Red Cedar or Aspen bench stock; 1 3/4" thick with 1/2" rounded corners, dried to 8%.         Western Red Cedar or Aspen paneling stock; waterfall tongue & groove, dried to 8%. Clear Western Red Cedar or Aspen moding for wall corners and ceiling: 1/2 x 1 3/8" with 1/4" radius corner. Aluminum foil vapor barrier (which installs behind paneling) and stainless steel strip nails for paneling and trim (fits most finish nail guns).       No.       1         9       Paneling Install Direction: Vertical install floor to ceiling. Sauna Heater Guard Included with Junior 3.0 digital wall control Junior sauna heater with 22 lbs. of Finnish vulcanite rocks. Sauna Logic wall mounted intuitive digital control panel. Contactor power control box.       No.       1         9       Paneling Install floare due to availability. Sauna Door has half glass - hinged -Red Cedar or Aspen. This insulated standard size sauna door has two layers of knot free clear white aspen tongue and groove paneling. Enorate tinted glass unit is tempered for safety. Door is assembled in heavy duty laminated four aided jumb. The door includes all necessary hardware: hinges, magnetic latch and wood handles. Superior Sauna quality doors are made with kiln dried furniture grade materials for durability in sauna environment.       Wall Mounted Backrest: Two Portable Headrest / Backrest matching w	Item No.	Item Description	Unit	Quantity	Unit Price USD	Total Price USD
Sauna Heater Guard Included with Junior 3.0 digital wall control. Junior sauna heater with 22 lbs. of Finnish vulcanite rocks. Sauna Logic wall mounted intuitive digital control panel. Contactor power control box. Free Accessory Combo Kit (Item wood type or aromatherapy brand subject to change due to availability. Sauna Door has half glass - hinged -Red Cedar or Aspen. This insulated standard size sauna door has two layers of knot free clear white aspen tongue and groove paneling. Bronze tinted glass unit is tempered for safety. Door is assembled in heavy duty laminated four sided jamb. The door includes all necessary hardware: hinges, magnetic latch and wood handles. Superior Sauna quality doors are made with kiln dried furniture grade materials for durability in sauna environment. Wall Mounted Backrest in Matching Woods Sauna Backrest: Two Portable Headrest / Backrest matching wood Sauna Lighting: Compact 180 Light Shade Wall Light Combo. Two Aspen Corner Shade/Light Combos. The sauna light fixture is a satin aluminum base with white glass shade and vapor proof gaskets on the base and glass shade. Porcelain sockets supports up to 100W light bulb at 220v AC. Dimmer switch is included to	5	bench stock; 1 1/2" x 5 1/2", with rounded edges, dried to 8%. Clear Western Red Cedar or Aspen sauna cove molding, door casing trim and backrest. Clear Western Red Cedar or Aspen paneling stock; 1/2" x 3" v-groove, dried to 8%. Finnish Red Cedar or Aspen sauna paneling stock; dried to 6 - 8%, 9/16" thickness, traditional rustic knotty look, Pressure relief grooves in back for air flow. Clear Western Red Cedar or Aspen bench stock; 1 3/4" thick with 1/2" rounded corners, dried to 8%. Western Red Cedar or Aspen paneling stock; waterfall tongue & groove, dried to 8%. Clear Western Red Cedar or Aspen used for making Duckboard, Headrests & Backrests. Snap-together floor tile. Clear Western Red Cedar or Aspen molding for wall corners and ceiling; 1/2 x 1 3/8" with 1/4" radius corner. Aluminum foil vapor barrier (which installs behind paneling) and stainless steel	No.	1		
wood Sauna Lighting: Compact 180 Light Shade Wall Light Combo. Two Aspen Corner Shade/Light Combos. The sauna light fixture is a satin aluminum base with white glass shade and vapor proof gaskets on the base and glass shade. Porcelain sockets supports up to 100W light bulb at 220v AC. Dimmer switch is included to		Sauna Heater Guard Included with Junior 3.0 digital wall control. Junior sauna heater with 22 lbs. of Finnish vulcanite rocks. Sauna Logic wall mounted intuitive digital control panel. Contactor power control box. Free Accessory Combo Kit (Item wood type or aromatherapy brand subject to change due to availability. Sauna Door has half glass - hinged -Red Cedar or Aspen. This insulated standard size sauna door has two layers of knot free clear white aspen tongue and groove paneling. Bronze tinted glass unit is tempered for safety. Door is assembled in heavy duty laminated four sided jamb. The door includes all necessary hardware: hinges, magnetic latch and wood handles. Superior Sauna quality doors are made with kiln dried furniture grade materials for durability in sauna environment.				
Accessory Combo: Aspen deluxe 6-piece combo Skirting to Benches: Skirting will match bench wood type Snap Together Flooring Tile in Matching Woods with plastic base snap together grids. Corner and edge transition pieces are also included.		wood Sauna Lighting: Compact 180 Light Shade Wall Light Combo. Two Aspen Corner Shade/Light Combos. The sauna light fixture is a satin aluminum base with white glass shade and vapor proof gaskets on the base and glass shade. Porcelain sockets supports up to 100W light bulb at 220v AC. Dimmer switch is included to achieve desired lighting level for sauna. Accessory Combo: Aspen deluxe 6-piece combo Skirting to Benches: Skirting will match bench wood type Snap Together Flooring Tile in Matching Woods with plastic base snap together grids. Corner and edge transition pieces are				

## Summary

Item	Description	Total (Us \$)
А	Equipment for GYM	0.0
В	Furniture	0.0
С	Mechanical&Electronic works	0.0
D	Sauna and civil works	0.0
	VAT(0%)	0.0
	TOTAL	-

Total in numbers
Total in letters
Name of the contractor
Authorized signature
Signature and Sealing
Title
Telephone
Fax
Mobile