

Annex A Bill Of Quantities

Toilets renovation project at Khalda BO

SN	Specification	Unit	Quantity
1	Supply and construct 10 cm thick hollow block walls of approved quality	M2	30
2	Supply and apply materials to execute 13 mm thick plaster to walls and soffits over one coat spatter dash, breaking and removing cracked or old plaster where needed.	M2	60
3	Provide and lay 30cmX30cm Spanish ceramic tiles for floors of approved quality, including pointing the joints with white cement with uniform slope.	M2	150
4	Provide and lay 25cmX40cm Spanish ceramic tiles for walls of approved quality, including pointing the joints with white cement.	M2	500
5	Supply and install single phase Sub Distribution Electrical board with 10 CB from the wall that will be demolished to the new wall, price includes all cable extensions and associated works.	No	4
6	Supply and install 3 layers emulsion paint of approved quality. Price include all preparatory works and a layer of putty,	M2	40
7	Provide & install 3x2.5sqmm electrical wiring internally or surface mounted, complete with PVC channels/tubes with PVC bends, connectors, fixings etc.	MR	200
8	Provide and install 5/10 Amp double gang switch, of approved quality	No	8
9	Provide and fix complete LED lighting fixture 60 x 60 cm of approved quality with complete electrical installations.	NO	20
10	Provide & fix spot light 5watt LED - 220volt of approved quality instead of damaged one.	No	20
11	Provide & install spot light 6" 18watt LED - 220volt of approved quality	No	17
12	Supply and install motion detection control for the lights, Legrand or similar approved, including all wiring and associated accessories	No	8
13	Provide and install ceiling suspended ducting exhaust and fresh air system, FELXABLE 4" PVC pipes including all fittings, vents, covers, etc....	MR	80
14	Provide and fix exhaust and fresh air fans, Japanese or Italian made of diameter 30 cm, or square 30cm*30 cm, all complete with introducing a suitable opening in the concrete hollow block wall, electrical installation, switch and making good finish for the surrounding	NO	16
15	Supply and install water distribution cabinet with associated valves and accessories	NO	4

16	Provide and fix 3/4" PVC water pipes of approved quality, including excavation and backfilling, complete with all accessories for connections, joints, elbows, cut to connect joints, hangars to walls etc.	MR	150
17	Provide and lay 4" diameter PVC pipes including excavation for depths up to 100 cm, in any kind of soil including concrete area. Works include concrete casing around the pipe, backfilling make good finish by concreting the surface area 5 cm thick	MR	100
18	Provide and lay 2" diameter PVC pipes including excavation for depths up to 100 cm, in any kind of soil including concrete area. Works include concrete casing around the pipe, backfilling make good finish by concreting the surface area 5 cm thick	MR	40
19	Supply and install stainless steel full trap	No	12
20	Provide and fix 3/4" brass or chrome valve including all accessories needed	No	18
21	Provide and fix western style W.C. seat Lecco or similar approved , all complete with flushing cistern, water and sewer connections.	No	17
22	Provide and fix urinal, Lecco or similar approved, all complete with sensor grohe flushing system, water and sewer connections.	No	5
23	Provide and fix wash basin 60 x 40 cm Lecco or similar approved, to match the existing with all accessories, frame, outlet, water tap, with water and sewer connections and making good finish due to unfixing and refixing including the good quality marble surrounding the basin	No	16
24	Provide and install Italian made plastic siphon drain to match the existing one to be installed under wash basins.	No	16
25	Supply and install pre-painted laminated wooden door, treated and waterproofed, leaves up to 100cm*210cm, all doors are complete with locks, frames, handles and hinges.	No	8
26	Provide and install chrome spray hose, Italian make of approved quality, flexible, to replace the damaged one	No	17
27	Provide and fix gypsum board false ceiling, of approved quality, of size 60x60cm, including all frames.	No	175
28	Demolishing works of tiles, walls etc.. and disposal of construction material according to the Jordanian building regulation	M2	750
29	Supply and install solid compact laminate panels HPL, thickness no less than 13mm, density 1.4gr/cm3 complying with EN 438 standards, FSC chain of custody certification, for toilets cubical. panels are fabricated using CNC machines for high precision including doors, spring hinges, adjustable foot, door knob, tum lock, indicator, paper holders, hooks,connections,,panel holders, headrail, locks and all other associated accessories, hardware and fittings are stainless-steel grade AISI 316	M2	100
30	Supply and install under sink cabinets solid compact laminate panels HPL, thickness no less than 13mm, density 1.4gr/cm3 complying with EN 438 standards, FSC chain of custody certification, for toilets cubical. panels are fabricated using CNC machines for high precision	No	8
31	Supply and install local marble of 3 cm thick to create the counter for the sinks	M2	20

32	Provide and install porcelain coated energy saving 30 liter capacity good quality Ariston electrical water heater, vertical or horizontal according to the site conditions, all complete with water and electrical connection.	No.	8
33	Supply and install 6 mm mirrors for all basins free from defects with a surrounding chamfer on the perimeter (KSA origin), the quantity is divided into 7 mirrors.	M2	14
34	Provide and install 12cm*12cm good quality aluminum toilet signs (male, female)	No.	8
35	Supply and install sensor taps (hot/cold) grohe or similar approved, flow rate 5 l/m at 3 bar, safety class at IP65, battery powered, with all associated accessories	No	16