

BILL OF QUANTITIES

Item	Description	Qty	Unit	Rate	Amount
BILL No: 01					
<u>PRELIMINARIES</u>					
1.1	<u>SITE MANAGEMENT COSTS</u>				
(1)	Allow for all on and off site management cost including costs of foreman and assistants, temporary services, telephone, fax, hoardings and similar.	1.00	item		
1.2	<u>SITE SAFETY / SECURITIES</u>				
(1)	Allow lump sum for health and safety measures for labor and contractor's staff	1.00	item		
(2)	Allow for erecting and maintaining of temporary scaffoldings, supports, platforms and climbing stairs and remove on completion of the Works including temporary re-erectons if required.	1.00	item		
1.3	<u>CLEANING UPON COMPLETION</u>				
(1)	Cleaning the site upon completion of all works	1.00	item		
BILL No: 01 - PRELIMINARIES					
TOTAL OF BILL No: 01 - Carried over to summary					0.00

Item	Description	Qty	Unit	Rate	Amount
BILL No: 02					
<u>EARTH WORKS</u>					
2.1	<u>SITE CLEARING</u>				
(1)	Demolition ,leveling and cleaning, waste materials away from the site.	1.00	item		
2.2	<u>EARTH FILLING</u>				
	(a) sand will provide by the council				
	(b)Rates shall include for transporting sand to the site, sieving, levelling, grading, trimming and compacting.				
(1)	200mm thick sand layer subase	1,385.00	m ²		
(2)	50mm thick sand blinding layer provided by Council on top of the subase	1,385.00	m ²		
2.3	<u>PAVING AND LEVELING</u>				
	Rate shall include sieving, leveling, compacting , supply and fixing paving blocks. Allow for 50mm thick sand blinding layer as described.				
(1)	Paving Blocks 450x450mm as per drawing.	181.40	m ²		
(2)	Curb Stones as per drawing and information sheet	95.16	m		
2.4	<u>DRAINAGE SYSTEM</u>				
	(a) Rates shall include for excavation, maintaining faces of drain pipe trenches and pits, backfilling, disposal of surplus soil, bends, junctions, reducers, expansion joints and all joints and other incidental materials.				
(1)	Supply and installation of Settlement tanks as per drawings.	14.00	nos		
(2)	Supply and installation of Soak Pit as per drawings.	4.00	nos		
2.5	<u>WELL</u>				
	(a) Rates shall include for excavation, side protection and safety, backfilling, disposal of surplus soil, all concrete works including covers, cover handle and all other incidental materials as per drawing.				
(1)	Concrete well as per drawing	1.00	nos		
2.6	<u>CLEANING UPON COMPLETION</u>				
(1)	Cleaning the site upon completion of all works	1.00	item		
BILL No: 02 - EARTH WORKS					
TOTAL OF BILL No: 02 - Carried over to summary					0.00

Item	Description	Qty	Unit	Rate	Amount
BILL No: 03					
<u>METAL WORKS</u>					
	<p>Note: (a) Rates shall include for: all fabrication work, welding, marking, drilling for bolts including those securing timbers, steel plates, bolts, nuts and any type of washer, riveted work, locks, counter sinking and tapping for bolts or machine screws.</p> <p>(b) Rates shall include for all painting and finishing.</p> <p>(c) Rates shall include for fabrication and erection of temporary supports and fixing into position</p>				
4.2	<u>DOORS AND WINDOWS</u>				
	Supplying all materials and labour and fabricating 3 sliding Gates as described in the drawing, with medium duty GI pipes & concreting, ss wheels, top roller & locking arrangement etc all complete of the following size as per directions of Engineer-in-charge.				
(1)	G1 Entrance Gate 1	1.00	nos		
(1)	G1 Entrance Gate 2&3	2.00	nos		
4.4	<u>TURF INSTALLATIONS</u>				
	Supply and installation of infilled artificial grass with manufactures instructions and Allow for infill materials which are silica sand and rubber granules as described				
	<u>Turf Specification (ISO Standard or equivalent)</u>				
	Dtex:12000				
	Pile Height: 40 mm				
	Stitch Rate: 14 Stitches / 10cm +/- 10%				
	Gauge: 5/8 inch				
	Density: 8820 Stitches /SQM +/- 10%				
	Pile Weight: 1491g/SQM (±5%)				
	Backing: 3 Layers (composite PP+Net)				
	Second Backing: Latex				
	Color: Verde green & Lime				
	Turf Specification (ISO Standard or equivalent)				
-(1)	Turf area (as in the drawing) (pille height 40mm)	1,385.00	m2		
(i)	Adhesive Pu bi-component	33.00	Set		
(ii)	Seaming Tape (30cm wide)	900.00	m		
(iii)	SBR Rubber Granules for infilling (0.8-2.5mm)	12.00	Tons		
(iv)	Silica Sand for Infill (0.5-1.0mm) (washed dried cleaned and processed)	15.00	Tons		
-(2)	Line Markings as per drawing / in accordance to the laws of the game	1.00	item		
4.5	<u>FLOOR PAINTING AND MARKING</u>				
	Nippon or equivalent floor paint finish on concrete surfaces. Exterior surfaces should be applied with weather proof red colour paint.Allow for applied 1-coats of Alkali Resisting primer on all surfaces.				
(1)	External surfaces(paved area)	181.40	m ²		
BILL No: 03 - METAL WORKS					
TOTAL OF BILL No: 03 - Carried over to summary					
					0.00

Item	Description	Qty	Unit	Rate	Amount
BILL No: 04					
<u>ADDITIONS</u>					
BILL No: 04 - ADDITIONS					
TOTAL OF BILL No: 04 - Carried over to summary					

Item	Description	Qty	Unit	Rate	Amount
BILL No: 05					
<u>OMISSIONS</u>					
BILL No: 05 - OMISSIONS TOTAL OF BILL No: 05 - Carried over to summary					