

Bill of Quantity for swimming pool tile and waterproofing works at East side The World Spa

S. NO.	ITEM DESCRIPTION	Sqm	QTY.	UNIT PRICE	TOTAL PRICE	REMARKS
1	Removing of existing tiles & Desmentling up to Mother Slab and shifting and stacking of material near by area. And Covering Of Swimming pool area By Green Net When starting the work.	Sqm	250			
2	Cleaning of RCC surface to remove dust,already applied coating by grinding, loose particles, etc with compressed air/ Vaccuming or any other suitable technique depending on site conditions, grinding any sharp edges.	Sqm	250			
3	Sealing of Joints and Corners Supply and Apply Sika® SealTape S, an elastic waterproof sealing tape with a woven bonding mesh on each surface and it is used for waterproofing movement and construction joints, treat all construction joints and cracks by cutting V groove of size 25 mm x 20 mm and seal with polymer modified mortar.Inlet-Outlet Pipe Sealing and Waterproofing Supply and apply solvent free, moisture insensitive epoxy resin-based patch repair putty on pipe penetration surfaces. The putty shall be applied to a thickness of minimum 20 mm on pipe penetration joint to concrete. Product: Sikagard®-694 F (I) or Equivalent. Yield: 0.6 ltr/kg. Product requirements: suitable for submerged condition; compressive strength of 40 N/mm2 (1 day) according to IS 9162-1979. All the cavities in the Pipe periphery will be sealed with a non shrink grout Sika Grout OR Providing & application of Waterproofing of swimming pool base slab & side rcc wall from positive side- Cementitious WP with fiber mesh in 7 layers of coating. (1st layer primer, 2nd layer chemical coating, 3rd layer chemical coating, 4th layer fiber mesh coating, 5th layer chemical coating, 6th layer bitumen WP membrane coating, 7th & final layer bitumen WP membrane coating). (Product- STP Ltd., Fosroc, Cemek, VIVID)	Sqm	250			
4	Making of angle fillets(75mm*75mm) all around the periphery of the wall with polymer modified mortar using SBR Latex. Drain and pool	Rmtr	400			
5	Providing and Applying SikaTop-109 Seal hi ready to use 2 component acrylic cementitious waterproofing coating comprising of 2 coats of equal consumption of 2.2 kg/sqm and reinforced with glass fabric cloth Sika Fabric-50 applied over a saturated surface. The both coats must be applied at right angle to each other with a brush/roller. The coating must be taken to a full height walls surface area.	Sqm	250			
6	providing and laying of M-20 grade concrete in screeding for making of proper slope and protection for waterproof layer mixing of waterproofing chemical doge as per manufacturer's recomandation. 100-125mm thick (Floor surface)	Cum	7			
7	Providing and applying of 12-15mm thick cement plaster 1:4 cement and Stone Dust ratio for ptocetion of waterproof coating, mixing of plastcrete plus 200ml per 50kg cement bag or as per manufacture's recomandation.(wall surface)	Sqm	107			
8	Providing and fixing of swimming pool mosaic porclain tile shade and Sizes matching with existing tiles or (As per approved desion & Shade) , epoxy grouting complete in all respect. (Wall and floor) size 25mmx25mm, 50x50mm, 75x75mm.	Sqm	250			
9	Supply and Installation of Wireing of Electrical Points and Supply and installation of water Proof Swimming pool lights (IP 67/68)	lot	1			

10	Supply and Installation of Plumbing Pipes & Fittings	lot	1			
11	Drain grating cover 300x20mm triple pin pvc.(As Approved Colour).	Rmtr	160			
12	Supply and installation of Stainless Steel Ralling (Grade 316) and satirs as Per approved Desion	lot	1			
13	Disposal of malwa outside premises by tractor trolley 2.5 cum per trip	trip	12			
TOTAL						
GST @ 18%						
TOTAL including GST						
Make sika/ecmas/berger.						
PAYMENT TERMS						

Gaurav
11/4/25

Civil Engg

Bhushan
Senior Civil SMEs

Wing
11/4/25

Technical Manager

Dev
11/4/25

Infra Committee

Harsh
11.4.2025

estate Head

Box approved.
myu
BOM