

Name of Work :CSR Work for Kutch District Table Tennis Association - Gandhidham.

SI No	Description	Quantity	Rates in (₹)		Units		Amount
			In Figure	In Words	In Figure	In Words	
1	Supplying, laying, spreading and compacting GSB (Grade-I) with Stone dust/Grit (Grade-I) (80:20 ratio) in uniform layers of not more than 20mm thickness including water, ramming, consolidating & rolling with road / vibratory roller of 8-10 tonne capacity in each layer and finishing the surface complete as directed by Engineer-in-charge.	274			Cum.	Cubic Metre	
2	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering All work up to plinth level 1:4:8 (1 Cement: 4 course sand: 8 graded stone aggregate 40 mm nominal size).	116.5			Cum.	Cubic Metre	
3	Providing and laying controlled cement concrete M30 for TRIMIX (VDF) using coarse sand and graded stone aggregate of 12mm–37mm size in appropriate proportions as per approved and specified design criteria. The work includes laying at the site, spreading, and mechanically compacting using surface vibrators, finishing with a power floater and trowel, followed by light brooming on the surface, levelling to the required slope and camber, and finishing with the specified texture. The scope also includes steel formwork with sturdy M.S. channel sections, curing, and making provisions for contraction / expansion joints as well as construction and longitudinal joints (10 mm wide × 50 mm deep) in the transverse direction at 3.00 m C/C. These joints shall be sealed with approved-quality polysulphide sealant using a groove-cutting machine. Polypropylene fibre (length-12–20mm @ 1 - 2kg/m ³) add as an admixture. The work involves providing and filling joints with approved joint filler and sealants, dewatering excess water using a vacuum pump, and covering transportation for machinery and labor charges, all as per the direction of the EIC. The cement concrete manufactured in an automatic batching plant (RMC plant), including transportation to the site in a transit mixer.(Specification as per BWF and IS standards.).	116.5			cum	Cubic Metre	
4	WOODEN FLOORING SYSTEM FOR BADMINTON COURT: The Surface Board: Kiln Seasoned Imported Teak Wood (Approved by Badminton World Federation and Certified Grade J EN 14904 As Per Badminton World Federation Standards) Surface board finished with 21 mm thick, 50 to 85 mm width and in random length in tongue and groove shape. The edges of the hoards will have a finger lock groove and the bottom side with air pass groove. The Under Frame: Made of S4S KD Canadian Pine Wood runners of 70 mm X 45 mm treated with anti-termite solution and fixed on the bottom side with 10 mm/19 mm thick EPDM cushioning pads by nails through the two wings at 350 mm c/c. The Installation: A 250 microns vapor barrier will be placed on the levelled IPS sub-floor before laying the under frame Approved by BWF Badminton World Federation and Certified Grade 1-EN 14904 as per Badminton World Federation Standards). The floor will be machine sanded with imported bona drum sander machine and finished with non-skid polyurethane lacquer polishing work. The badminton game line marking is to be applied before applying the final coat. (Specification as per BWF).	920			sqm	Square Metre	

5	Providing and laying Fabric covered wrapped Acoustic wall panelling system at all heights on integral densified calcium silicate board of size 2440x1220x12mm having NRC (Noise Reduction coefficient) of 0.50 (minimum) as per IS:8225:1987, Light reflectance of 85% (minimum). Non-combustible as per BS:476 (part-4), fire performance as per BS:476 (part 6 & 7), humidity resistance of 100%, thermal conductivity &lt; 0.043 W/m K as per ASTM 518:1991, including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms. /sqm (both side inclusive) as per IS: 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the wall with dash fastener 12.5 mm Dia x 50mm long with 6mm Dia bolts, the perimeter of cladding fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws 230 mm interval, including fixing of gypsum based to section with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, as per design with infilling of glasswool / acoustic synthetic wool of 50mm thickness and 1000 GSM density between the frame; and duly covered with a top layer of compressed 15mm fabric Acoustic Panels of 120 kg density Per cubic mtr to achieve average NRC (Noise Reduction Co-efficient) of 0.90, Edges in square type shape and size 1200x600x15 mm as per approved design and suitable clips. Approved jute fabric to be installed on 15 mm Acoustic Panels in desired shape and size as per detailed drawing. The rate quoted is inclusive of supplying & fixing the 15mm fabric Acoustic Panels on 2440x1220x12 square Perforated Gypsum Acoustic Boards as per detailed drawings, fixing the acoustic synthetic wool and fixing of the approved jute fabric panels, etc. complete as per drawings supplied by architect & as directed of EIC.	867.00				sqm	Square Metre
Total Amount in INR (In words Rupees _____ only) (NOTE: The rates should be inclusive of all taxes, duties, fees, cess etc. and all incidental charges; but exclusive of GST).							