

Name of Work: Waterproofing and Repairing of Parking at E-01 to E-06 Quarter of IITG Campus

Contract No: IITG/IPM/NIT/R/2024-25/60, Dated: 07.11.2024

Bill of Quantity

Name of the Bidder:						
Sl. No.	Item Description	Qty	Units	Rate in Figure (in Rs.)	Total Amount	Amount In Words
1.0	2	4	5	13	54	55
1.0	Surface dressing of the ground including removing vegetation and inequalitiesnot exceeding 15 cm deep and disposal of rubbish, lead up to50 m and lift up to 1.5 m.	150.00	sqm			
2.0	Brick on edge flooring with bricks of class designation 7.5 on a bed of 12 mm cement mortar, including filling the joints with same mortar, withcommon burnt clay non modular bricks: i)1:4 (1 cement: 4 coarse sand)	100.00	sqm			
3.0	1:3:6 (1 Cement : 3 coarse sand (zone-ill) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources)	12.77	cum			

4.0	Cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement: i)12 mm cement plaster	170.25	sqm			
5.0	Providing & Applying polymer modified, flexible cementitious negative side waterproofing coating with elastic waterproofing polymers on interior wall plaster surface in three coats @14.35 kg /10 sqm. one coat of self priming of cementitious waterproofing polymer (dilution with water in the ratio of 1:1) and two coats of cementitious waterproofing polymer (dilution with water in the ratio of 3:1) after scrapping and properly cleaning the surface to remove pre-existing paint film & loose particles till plaster is visible, complete in all respect as per the direction of Engineer-in-Charge.	90.00	sqm			
6.0	Cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement. i)20 mm cement plaster	113.00	sqm			

7.0	62 mm thick cement concrete flooring with concrete hardener topping, under layer 50 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) and top layer 12mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix: 2 graded stone aggregate, 6 mm nominal size) by volume, hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacture's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc. complete.	90.00	sqm			
8.0	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. i) Cement mortar 1:4 (1 cement : 4 coarse sand)	4.00	sqm			
Total Amount						
Discount @.....%, if any						
GRAND TOTAL						