

Scheduled of Quantities (SOQ) & Proforma for Quoting Rates (NFN/CIVIL/634/2024)**Annexure - I-B**

Name of Work : "Providing and applying Polyurethane Resin based Protective Coating system on the Roof of Main Electrical Workshop inside Factory Area, NFL Nangal Unit."							
Sr. No.	Description of Item	Unit	Quantity	Quoted Rate (In Rs.)		Amount (In Rs.)	
				in Figures	in Words	in Figures	in Words
1	Providing & Applying water proofing coating with two component elastomeric polyurea (hybrid polyurea) for long lasting protection of construction surface after priming the surface with compatible primer all as per the application methodology of the manufacture: M/s. STP (Shaliprotec PUR 40) / M/s. Asian Paint (Smart Care Ultron) / M/s. DAVCO K10 Polyurea 550.	Sq.m.	600.00				
2	Providing and applying water proofing coating with Water Based UV Resident Elastomeric PU Liquid membrane for long lasting protection of construction surface after priming the surface with compatible primer all as per the application methodology of the manufactures: M/s. STP(Shaliurethane BTB) / M/s. Asian Paint (Smart Care PU Aqua) / M/s. DAVCO K10 Polyurethane Plus.	Sq.m.	1400.00				
3	Providing and applying Silicon Sealent for sealing of glass and repair of cracks in concrete surface of the manufactures: M/s. STP / M/s.Sika / M/s.Fosroc / Dr. Fixit / M/s. Asian paint or equivalent as approved by Engineer-in-charge.	Kg.	200.00				
4	Providing, mixing & applying two component Epoxy resin concrete Bonding coat on prepared RCC surfaces as per manufacture specification including prepartaion of surface by chipping and thoroughly cleaning of surface complete wherever required and as per directions of Engineer-in-charge. Product: Sikadur®-32 LP. Shalibond concrete, nitobond EP.	Sq.m.	125.00				
5	Supply and apply a pre-batched trowelable mortar which is dual shrinkage compensated, thixotropic high strength formulation for structural concrete repairs. Max.Layer Thickness -5mm to 50 mm vertically and 5-15mm Overhead in single go. (It can be increased if applied in steps.) Product: Sika MonoTop®-122 F, Shalifix-FRM, Renderoc HS Extra, smartcare repair motar .	Cu.m.	1.00				
6	Removal of existing bitumen based sheet waterproofing treatment by cutting, cleaning the exposed surface by thoroughly scrapping / brushing without damaging the roof slab including disposal of debris to dump area as per directions of Engineer-in-Charge. - On Flat roof surface of buildings at all heights.	Sq.m.	2000.00				
Total Quoted Amount [Excluding GST] :							

(Signatur of Contractor
with Rubber Stamp)

(Rajesh Kumar)
Chief Manager (Civil)