

**Scottish Church College**  
1 & 3 Urquhart Square Kolkata -700 006

Notice for quotation

**Ref: Tender Estate/SCC /10/2020-21 Dated 19-02-2021**

**Contact:** Mr. Satadal Bhattacharyya

Appropriate quotations are invited in sealed cover from eligible bidders /suppliers/ vendors repair work at Duff Hostel according to the following specification.

Items

Option -1

Sl. No.	Description	Area	Unit	Rate	Amount
1	Cleaning of surface manually to remove old treatment	4200	Sq.ft.		
2	Chipping and plastering , cement sand in the ratio 1:6 and finish	4200	Sq.ft.		
3	Applying a coat of shall Kota t-32 as primer @ 20gm/sq.ft. and allow it to dry then apply Second coat laying of APP Membrane Super Thermolay 3mm. Considering an overlap of 1 % per sq. ft. . Torching and finishing	4200	Sq.ft.		
Total					

Option -2

Sl.No	Description of work	Unit	Qty	Rate	Amount
<b><u>ROOFTREATMENT WORK.</u></b>					
1.0	Carefully remove all existing damaged tar felt part by part necessitating the use of scraper, wire brush, chisel, water, etc.(Disposal material remove from the site).	SFT	4200.00		
2.0	Carefully cutting the existing damaged concrete surface with cutter machine and chisel. (avg thick 50 mm).	SFT	4200.00		
<b><u>Non Shrink Crack Filler with Cenosphere 20 mm</u></b>					
3.0	Providing and applying unibond, non shrink paste developed with chemosphere 20 mm variants of <b>DULUX AQUATECH CRACK FILLARS</b> having <b>Movement Accommodation Factor 10% - 15%</b> and equivalent into the cracks in single coat application @ 30 rft force coverage/kg. The operation shall be carried out after cutting the cracks by machine in "V" shape and cleaning the dirt and loose particles as per direction of EIC.	Rmt	480.00		




<b><u>Letex Polymer with super Plasticizer modified bond coat (Non SBR)</u></b>				
4.0	Providing and applying of Latex polymer with super plasticizer bond coat (Non SBR) modified bond coat equivalent of <b>DULUX AQUATECH WRP</b> made of cement and Acrylic polymer by 1:1 ratio to give adhesion between old surface and new surface e.g Concrete or plaster surface before any patch repair or screed concrete, one coat to be applied & 2.5 kg WRP on 10 sqm. The operation shall be carried out after cleaning of surface by wire brush, road brush to remove dust, fungi, algae and loose particles where ever is required as per direction of EIC.	SFT	4200.00	
5.0	40 mm thick avg screed concreting work, <b>with surkhi noodles, sand, cement &amp; DULUX AQUATECH WRP</b> to increase compressive strength, to resist capillary raise, to reduce % of air trapped, reduce the water absorption, to reduce shrinkage, liquid ratio in the mortar, to resists blistering and salt deposition. The mortar made of Latex polymer 10% of the volume of cement to give proper slope to the surface and filling up depressions.	SFT	4200.00	
<b><u>Hydro resist, High SRI, Unibond, Elastomeric, waterproofing with Anti Carbonation &amp; High coating with 8.0 years performance warranty.</u></b>				
6.0	Providing and applying fibre reinforced elastomeric liquid water proofing with resilient acrylic polymer having sun reflectivity index RI of 106, cooling upto 8.0 degree top of concrete roof in <b>three coats @ forced coverage of 10 sft/ltr/3 coats 700-800 microns</b> . One coat of self-priming of elastomeric water proofing liquid(dilution with water in the ratio 3:1, and two coats of undiluted elastomeric water proofing liquid(dry film thickness of complete application/system not less than <b>800 microns</b> . The operation shall be carried out after scrapping and properly cleaning the surface to remove loose particles with road and wire brush, complete in all respect as per the direction of EIC.	SFT	4200.00	
<b>Total amount</b>				
<b>Rs:</b>				



This quotation is to be addressed to the Principal , Scottish Church College and has to be submitted to the Principal's office in Scottish Church College , at 1 & 3 Urquhart Square , Kolkata – 700 006, on prescribed working day between 11:00 A.M. and 3:00 P.M. The bid / tender may be submitted from 19/02/21 & close on 28/02/2021. The Selection /opening will be made at the Principal's office at 1:00 P.M. on 01/ 03/2021

The Authority of the College reserves the right / discretion for selection based on experience , amount , quality of the bid & bidder .

  
Dr. Arpita Mukerji  
Principal

