

## ANNEXURE-B

### Bill Of Quantities

For IIM (Metal House) at AQ-13/4, Sector-V, Salt Lake City, Kolkata-91  
(Maintenance & Repair Work)  
Detailed works to be executed

SL	Description of Work	Quantity	Unit Rate	Amount
1	<b>External Surface Area</b> –Dismantling existing damaged sand cement plaster and shifting of rubbish within premises followed by cleaning of exposed brick wall, grooving to brick walls where deep cracks are visible followed by C.C to grooves followed by sand cement plaster to damaged areas and finally water curing. Superficial cracks will be treated with crack seal or crack bond chemicals. External surfaces will be applied with two coats of Damp Proof Primer followed by two coats of Weather coat/ Weather shield paint of approved shade of branded quality.	620.0 Sq.m		
2	<b>Internal Surface Area</b> - Dismantling existing damaged sand cement plaster and shifting of rubbish within premises followed by cleaning of exposed brick wall, grooving to brick walls where deep cracks are visible followed by C.C to grooves followed by sand cement plaster to damaged areas and finally water curing. Superficial cracks will be treated with crack seal or crack bond chemicals. Internal surfaces will be applied with one coat of cement primer followed by two coats of internal emulsion paint of approved shade of branded quality.	1450.0 Sq.m		
3	<b>Sunshades:</b> Complete dismantling of sunshades (whichever required) followed by welding/ binding of reinforcements wherever required followed by form works and R.C. casting and finally surface finishing with sand cement plaster. Whichever sunshades needs part reconstruction, will be done accordingly by dismantling the damaged portion and casting followed by sand cement plaster. Grade of concrete will be M-20  a) 31 nos    5'-6" wide X 1'-8" depth X 6" thk b) 3 nos.    7' wide X 1'-8" depth X 6" thk c) 3 nos    12' wide X 1'-8" depth X 6" thk d) 3 nos    3'-6" wide X 1'-8" depth X 6" thk e) 6 nos.    2' wide X 1'-8" depth X 6" thk f) SPECIAL CHEMICAL TO BE APPLIED FOR ALL THE ABOVE (a), (b),(c), (d) , (e)	80.0 Rm		

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4	<b>Roof:</b> Proper cleaning of roof followed by removing loose mortars and repairing of undulations followed by applying approved and branded special water proofing chemicals in 2 layers over roof tiles.	200.0 Sq.m		
5	<b>Stair &amp; terrace over Stair Head room:</b> Removing damaged plaster of stair, and stair head room roof and below the overhead water reservoir and followed by proper cleaning and minor casting wherever required followed by sand cement plaster finishing and water curing	50.0 Sq.m		
6	<b>Boundary wall :</b> Dismantling existing damages plaster followed by cleaning and applying crack seal or crack bond wherever required followed by new sand cement plaster application followed by water curing. Applying a coat of external cement primer followed by two coats of approved shade and brand of Weather coat/ Weather shield paint.	190.0 Sq.m		
7	<b>Anti-termite:</b> Treatment of entire building external wall up to plinth height along with open to sky areas.	280.0 Sq.m		
8	Removal of rubbish from the working site and disposal of the same beyond the compound , in conformity with the Municipal/ Corporation rules for such disposal , loading into truck and cleaning the site in all respect as per direction of Engineer in charge( <b>3 trucks</b> )	L.S.		
9	Repair of Lift Shaft by sealing of cracks and damages caused due to weathering and use by using M-20 Grade of concrete as per satisfaction of consulting Engineer/ Architect.	As per Actual		
10	Miscellaneous (Nominal Plumbing/ Nominal sanitary repair work/ electrical / general fittings/ grill painting / primer/ putty wherever required) Additional electrical lighting to focus front façade designs, side wall Murals and auditorium Mural. Nominal work amount may be ascertained after site and building inspection by the bidder as per satisfaction of consulting Engineer/ Architect.	As per Actual		
			<b>Total</b>	

Note:

1. The BOQ should be read with enclosed Annexure-A i.e. Specifications (Page-1 to 6).
2. Payments will be made as per actual joint measurements at site.

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