

SCHEDULE-A

SUB:- RENOVATION & MINOR CIVIL WORKS, INTERNAL & PAINTING WORKS FOR SERVICE ROOM AND STORE ROOM AT BEML KOLKATA.

SCHEDULED BILL OF QUANTITIES

INTERNAL WORK

SI No	Description	Unit	Qty.	Rate/ Unit	Amount Rs.
1	Preparing the old painted internal wall surfaces by scrapping, sand papering, cleaning dust, dirt etc, and necessary plastering in cement mortar 1:6 wherever required and applying two coats of premium plastic emulsion paint of approved colour, manufactured by M/s Asian / Berger Paints, conforming to relevant IS, including a coat of primer and applying full putty etc., complete all as specified & directed by officer in charge. Note: The rate quoted is include for a) providing and removal of scaffolding wherever necessary. b) covering doors windows, floors, fittings etc., to protect from splashes. c) Washing floors, cleaning glass, joinery, electric fittings etc., and leaving the premise clean and tidy.	Sq.M	1402		
2	Compelte removal of old paint from structural steel shed surface by scrapping and sand papering, cleaning dirt, dust etc and applying two coats of synthetic enamel paint of first quality, approved colour, conforming to relevant IS, Manufactured by M/s Asian paints/Berger paints over a coat of primer etc., complete all as specified and directed by Officer in charge. Note: The rate quoted is deemed to include for a) providing and removal of scaffolding wherever necessary b) covering doors windows, floors, fittings etc., to protect from splashes. c) Washing floors, cleaning glass, joinery, electric fittings etc., and leaving the premise clean and tidy	Sq.M	700		
3	Providing and applying two coats of synthetic enamel paint of first quality, approved colour for steel surfaces, conforming to relevant IS, Manufactured by M/s Asian paints/Berger paints over a coat of primer etc., complete all as specified and directed by Officer in charge. Note: The rate quoted is deemed to include for a) providing and removal of scaffolding wherever necessary b) covering doors windows, floors, fittings etc., to protect from splashes. c) Washing floors, cleaning glass, joinery, electric fittings etc., and leaving the premise clean and tidy	Sq.M	400		
4	Providing and fixing Installation, testing and commissioning of 450mm dia Exhaust Fan loovers , with all standard accessories etc., complete all as specified and directed by Officer in charge	Nos.	14		

SI No	Description	Unit	Qty.	Rate/ Unit	Amount Rs.
5	Supplying and fixing 2 track sliding powder coated (weather proof) sliding aluminium glazed windows with frame / track and shutters using 1.50mm thick / standard M/s. Jindal aluminium sections for track and shutter frames including with 4mm glass manufactured by M/s. Saint Gobain / Modiguard, rubber beading, gasket, locking handles and fixing in position using all required hardware and aluminium accessories etc., complete all specified and directed by the Office-in-charge Note: The rate is deemed to include for (a) Removing the old shutter with frame (b) providing a stool/ladder for fixing the aluminium windows (c) providing silicon sealant around the new aluminium window from both inside & outside & packing tightly to avoid entry of rain water (d) Clear window opening shall be measured for payment	Sq.M	35		
6	Supplying and fixing 32mm thick solid flush door shutter and Wooden lipping around fixing to the existing wooden frame including hardware fittings viz., heavy duty Butt Hinges, Sliding bolts, barrel tower bolts, door stopper etc., complete all as specified and directed by Officer in charge: Note : a) Make of flush shutter shall be of M/s Archidply/Kitply/Greenply/Century. b) Rate quoted for the item deemed to include all wastages.	Sq.M	2.70		
7	Dismantling the existing wall tiles and Supplying and fixing glazed ceramic tiles dadoo tiles of size 300mmx450mm of first quality, conforming to relevant IS, approved shade/design and colour, Manufactured by M/s.Johnson / Kajaria / Nitco /RAK / Somany /Naveen fixed in cement slurry, over a backing coat of Cement mortar 1:4, 15 mm thick and curing. The joints shall be neatly finished with white /coloured cement using matching pigment and shall be neatly maintained etc., complete all as specified and directed by Officer-in-Charge (Basic cost of tiles shall not be less than Rs 60/Sft). Note: a) The quoted rate includes dismantling the existing wall tiles of any description along with the backing coat and carting away the debris outside the premises,including all lead, lift, tools, labour etc complete all as specified and directed by officer in charge.b) The rate quoted for the item deemed to include wastages	Sq.M	65		

SI No	Description	Unit	Qty.	Rate/ Unit	Amount Rs.
8	Removing the existing lights from the wall and supplying and fixing new 20 Watt LED tube light as directed by the officer in charge, with necessary electrical wiring of required sqmm with light points etc all as directed by the Officer in charge. Note:- The quoted rate includes necessary ladder, cutting tools labour etc.	Nos.	10		
9	Supplying and laying antiskid ceramic tiles for flooring of size 300mm X 300mmx8mm or bigger size of first quality, approved brand and shade / design and colour, conforming to relevant IS, Manufactured by M/s.Johnson / Kajaria / Nitco / RAK /Somany /Naveen and laid in cement mortarbed of required thickness and joints neatly finished with colour matching pigment. The existing floor shall be properly hacked & cleaned before laying of tiles etc. complete all as specified & directed by Officer-in-charge (Basic cost of tiles shall not be less than Rs 60/Sft). Note: The rate quoted for the item is deemed to include for a) slope corrections, wherever necessary b) wastages	Sq.M	40		
EXTERNAL WORK					
10	Preparing the existing old painted surfaces of external walls by waterwashing, scrapping, cleaning dust, dirt, etc., and providing and applying two coats of superior exterior acrylic emulsion paint of first quality approved brand and colour, manufactured by M/s. Asian (Apex Ultima)/Berger(Weather coat Alguard) over a coat of exterior primer with a minimum of required gap in each coat including crack filling with suitable compound etc complete all as specified and directed by Engineer in charge. Note: i) Rate quoted is deemed to include for a) Providing and removal of scaffolding wherever necessary b) Covering doors, windows, floors, fittings etc to protect from paint splashes c) Washing floors, cleaning glass, joineries, electrical fittings etc and leaving the premise clean and tidy. ii) Contractor to ensure that all safety precautions are taken during execution of work at height.	Sq.M	950		
11	Preparing the old painted surfaces of steel by sand papering, cleaning dirt, dust etc and applying two coats of synthetic enamel paint of first quality, approved colour, conforming to relevant IS, Manufactured by M/s Asian paints/Berger paints over a coat of primer etc., complete all as specified and directed by Engineer in charge. Note: The rate quoted is deemed to include for a) providing and removal of scaffolding wherever necessary b) covering doors windows, floors, fittings etc., to protect from splashes. c) Washing floors, cleaning glass, joinery, electric fittings etc., and leaving the premise clean and tidy	Sq.M	205		

SI No	Description	Unit	Qty.	Rate/ Unit	Amount Rs.
12	Removing the damaged extenal wall plastering and preparad the surface to receive the new plaster, rendering in cement mortar 1:6 , avg 20mm thick on brick/concrete surface including finshing the surface even and smooth finish using extra cement and necessary curing etc complete all as specified and directed by Engineer in charge. Note:- The rate quoted is deemed to include for a) providing and removal of scaffolding wherever necessary b) covering doors windows, floors, fittings etc., to protect from splashes and leaving the premise clean and tidy	Sq.M	200		
Total Basic price in Rs.					

Bidder has to upload total price under item Data Tab. BOQ wise price details has to be attached in price bid attachment section.**Please note that any price indication in technical bid attachment, will lead to the cancellation of the bidder qualification.**

**Sign & Stamp
of Bidder**