

PRICE BID						
PROPOSED CIVIL REPAIRS & RENOVATIONS OF DHARA TOWER AT SBI COLONY, PHASE-10, SECTOR 64, S.A.S. NAGAR (Pb)						
PART-1: REPAIR & RENOVATION WORKS						
S.No.		Specifications	Qty.	Units	Rate	Amount
1		<b>DISMANTLING &amp; REPAIRWORKS</b>				
1.1		Dismantling of floor in toilets and kitchen including sub floor and PCC/any filler material in sunk slabs, manually/ by mechanical means, including disposal of malba & unservicable material away from site.				
	a)	3BHK (1 kitchen ,3_toilets & 1 _powder room) per flat	12.00	job		
	b)	2BHK (1 kitchen ,2_toilets) per flat	24.00	job		
		<b>TILEWORK</b>				
1.2		Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement:4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily.				
		Glazed vitrified floor tiles polished finish of size600 x 600 mm (Basic rate, double charged polished tiles= 460/- per sq.m.)	175.00	sq.m.		
1.3		Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades,except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., complete.	190.02	sq.m.		
1.4		Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps	1054.20	sq.m.		

		and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm,including pointing in white cement mixed with pigment of matching shade complete.				
<b>WATER PROOFING</b>						
1.5		Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of:				
		(i) Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface.				
		IIInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface				
		IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area.				
		IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm). sqm 774.25	380.00	sq.m.		
<b>FINISHING WORKS</b>						
1.6		Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.				
		1:4 (1 cement: 4 fine sand)	1560.72	sqm.		
<b>PAINT</b>						
1.7		Distemping with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre, of approved manufacturer, of required shade and colour complete, as per manufacturer's specification.				
		Two or more coats on new work	11183.35	sqm.		
1.8		Finishing walls with Acrylic smooth exterior paint of required shade				
		New work 2 or more coats applied @ 1.67ltr/10 sqm over and including priming coat of exterior primer applied @2.20 kg/10sqm.)	5948.00	sqm.		

1.90		Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :				
		One or more coats on old work	1442.00	sqm.		
TERRACE						
1.10		Providing water proofing /brick coba where ever req. including following as:-				
	a)	Dismantling of brick coba & pcc	65.50	sqm.		
	b)	<p>Providing and laying integral cement-based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations:</p> <p>(a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls up to 300 mm height including cleaning the surface before treatment.</p> <p>(b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer in-charge over 20 mm thick layer of cement mortar of mix 1:5(1 cement :5 coarse sand ) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs.</p> <p>(c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 approved by Engineer-in-charge.</p> <p>(d) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4 (1 cement :4 coarse sand) admixed with waterproofing compound conforming to IS : 2645 and approved by Engineer-in-charge including laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300 mm square 3 mm deep.</p>				

		(e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineer-in-Charge				
		With average thickness of 120 mm and minimum thickness at khurra as 65 mm. sqm 1522.95	65.50	sqm.		
		TOTAL AMOUNT OF PART-1				

PART-2: PHE WORKS						
2.1		Providing & Fixing floor mounted one-piece EWC including flushing cistern with dual flush (3/6ltrs) including all fittings & fixtures, water jet, seat cover complete in all respects. Model Aspiro S-100 of Hindware or equivalent of Cera/Somany/Parryware	36.00	no.		
2.2	a)	Providing & Fixing Wash Basin with pedestal including all fittings & fixtures complete in all respects. Model CLEO of Hindware or equivalent of Cera/Somany/Parryware	36.00	no.		
2.3		WATER SUPPLY				
		Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.				
		15 mm dia nominal bore	720.00	mtr		
		20 mm dia nominal bore	180.00	mtr		
2.4		SOIL WASTE DRAINAGE PIPE WORK				
	NS	Providing & fixing <b>PVC(SWR)</b> Pipes Type B, heavy class conforming to S13592-1992. (PRINCE / SUPREME / DIPLAST/ ASTRAL), including necessary fittings like bend, offset, collars etc., complete. Rates to include cutting/ chasing walls, floor, fixing pipe & making good the damages with cement mortar, complete in all respect.				
	a)	75 mm dia	180.00	mtr		
	b)	100 mm dia	180.00	mtr		
	b)	150 mm dia	36.00	mtr		

2.5		CP FITTINGS & ACCESSORIES				
a)		Providing & fixing 15mm dia CP <b>Bibcock</b> Bib Cock with CP wall flange, complete. (MODEL = Contessa Neo with wall flange, of Hindware) or equivalent of Cera/ESS ESS	36.00	nos.		
b)		<b>Single Hole Basin Mixer:</b> same as above but long body (CAT no. F730009CP of Hindware ) or equivalent of Cera/ESS ESS	36.00	nos.		
c)		Providing & fixing 15mm dia <b>CP Angle valve</b> Angle valve with CP wall flange, complete. (MODEL = Contessa Neo with wall flange, (CAT no. F730039CP of Hindware) or equivalent of Cera/Jaquar	72.00	nos.		
d)		Providing & fixing <b>CP jali</b> (heavy duty) with CP outer ring, complete.	348.00	nos.		
		TOTAL AMOUNT OF PART-2				

PART-3 : CARPENTARY WORKS						
3.1		KITCHEN STORAGE				
		Providing & fixing back credenza 24" deep ( top surface 18" to 24" as per site) & 2'-9" HT. made of 19 mm thick commercial ply board and 6 mm thick plywood on back side & 1mm thk laminate of approved shade on top horizontal surface & vertical visible side only, with teak wood lipping on all edges including bottom touching floor. The credenza will have drawers running on side mounting drawer slides (channels) of EBCO make & cupboard with shutters and one shelf as per drawings & details. The shutters with handle / knob and magnetic catcher shall be provided and non-visible/inside surfaces should be finished in enamel paint of white/off white shade. The teak wood edges / lipping / beading shall be Spirit polished with matching pigment.	85.00	sq.m.		
		TOTAL AMOUNT				
		CARRIED OVER TO SUMMARY				

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S.A.S. NAGAR (Pb)

**SUMMARY OF COST**  
**CIVIL / PHE / CARPENTARY WORKS**

		TOTAL AMOUNT
1	PART-1: CIVIL WORKS	
2	PART-2: PHE WORKS	
3	PART-3 :CARPENTARY WORKS	
	TOTAL	
Amount in Words:		

GST @ 18% EXTRA