



भारतीय लघु उद्योग विकास बैंक
SMALL INDUSTRIES DEVELOPMENT BANK OF INDIA

BILL OF QUANTITIES

Sub: Internal Painting with misc. civil & plumbing work to
SIDBI OFFICERS QUARTERS AT Meenaxi Appt., 'B' Wing,
Gokuldham, Goregoan(E), MUMBAI

(PREMISES DEPARTMENT)

PART-II

**The Dy. General Manager [Premises],
SME Development Centre,
Small Industries Development Bank of India
5th Floor, Premises Department,
Plot No-C-11, 'G' Block,
Bandra Kurla Complex,
Bandra (East),
Mumbai-400 051
Phone No. 6753 1220 / 1146**



**PART II
(Price bids)**

**Sub: Internal Painting with misc. civil & plumbing work to SIDBI OFFICERS
QUARTERS AT Meenaxi Appt., 'B' Wing, Gokuldham, Goregoan(E), MUMBAI
SCHEDULE OF QUANTITY**

SI.No.	Description of Items	Unit	Quantity	Rate (Rs.)	Amount
1	Internal Patch Plaster: within the flat: Wall & ceiling Removing existing damaged/ cracked plaster, Preparing the surface for internal plaster, filling the joints of brick and beam/column by filling polymer modified mortar pocking the metals randomly, racking the fresh joints, providing and fixing double layer of expanded GI metal mesh 200mm width, 100mm on either side of the junction and after due preparation, filling the joints of bricks applying rough zarra coat of ready mix mixed with approved polymer replacing the brick skin, and finally applying single coat of 15mm thick waterproof internal plaster in perfect line and level including finishing the surface with 2mm thick fine POP punning, providing scaffolding, curing all complete as directed by the Bank's Engineer	Sq.ft	5000		
2	Applying Chemical Treatment on wall before painting: Particularly common wall with toilets Providing and applying two coats of approved chemical/polymer as M/s. Pidilite, Mac Bouch, Chemisol over a coat of described Primer over a pilled off and damaged wall surface all as directed by the Bank's Engineer.	Sq.ft	5000		
3	Synthetic Enamel paint: Doors & Grills Metallic/ Wooden surface painting: Removing by scrapping old paint and cleaning with rust remover to prepare the old painted surfaces suitably and providing and applying one coat of metal primer and two or more coats of 1st quality synthetic enamel paint of approved make shade to steel work viz. grills, gate, weld mesh, wire mesh, rolling shutters, etc. as per specifications and finishing smoothly including scaffolding etc. complete as directed.	Sq.ft	14650		
4	Plastic Emulsion-(Interior ceiling of flats/ staicase area) Scrapping of existing paint from the walls and ceiling with sand paper, cleaning, filling cracks with specified crack filler, filling with putty, levelling and applying one coat of primer and two or more coats of Oil Bound Distemper (OBD) on ceilings and walls of approved shade including cost of labour, tools etc. complete.	sq.ft	66000		
5	Nahni Trap : Removing the existing Nahni traps and Providing	no	10		



Sl.No.	Description of Items	Unit	Quantity	Rate (Rs.)	Amount
	and fixing 10cm cast iron Nahni Trap with fixed cast iron grating, cast iron plug bend and piece of cast iron pipe upto plug bend etc. complete				
6	PVC Pipes :Toilet/Bathroom Providing and laying 25 mm (wall) / 50 mm (floor) diameter heavy type PVC Pipes to walls, ceilings, floors, etc. with screwed sockets, back nuts, elbows, tees, reducers, enlargers, plugs, clamps, etc., including necessary drilling in holes in walls / slabs etc. and remaking good the demolished portion to restore the same in original condition neatly and necessary scaffolding including removing the existing GI pipes, if necessary or as directed etc. complete	Rft	500		
7	Wall Tiles : Toilet/Bathroom Removing the existing wall tiles, if necessary or as directed etc. and Providing and fixing coloured glazed tiles 150x150mm in size and 5 to 6 mm thick (similar matching colour as existing wall tiles) for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints with white cement slurry, curing and cleaning complete (cement 0.22 bags per sq.mtr.) or as directed etc. complete.	sq.ft	500		
8	Floor Tiles : Toilet/Bathroom Removing the existing wall tiles, if necessary or as directed etc. and Providing and laying in floors approved matt finish ceramic tiles of 7.8 mm thickness and 300x300 mm size without warpage, of (similar matching colour as existing tiles) laid on 30mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete.	sq.ft	250		
9	Water proofing Treatment : Toilet/Bathroom Removing existing defective water proofing including brickbat all upto slab level without damages to structure, levelling and cleaning the surface for providing new specialised water proofing treatment complete including removing water closets, washbasin in proper care and refixing after completion of water proofing treatment etc. complete. Also, Providing and laying waterproofing treatment of 100 mm having average thickness consisting of 12mm thick layer in cement mortar 1:3 with water proofing compound at the rate of 1.00 kg. per bag of cement as base, constructing and laying brickbat coba as base, constructing and laying brickbat coba in cement mortar 1.5 with water proofing compound at the rate of 1 kg / bag or cement and having average thickness of 80 mm and finishing with 20 mm thick cement plaster layer in cement mortar 1:3 with water proofing compound at the rate of 1.0 kg / cement bag, including all lead, lifts and laid to proper slope to drain off water entirely including water at the junction of parpet and work upto a height of 300 mm or as directed and covering the whole treatment with 10 years Guarantee on requisite stamp paper etc. Complete	sq.ft	250		



Sl.No.	Description of Items	Unit	Quantity	Rate (Rs.)	Amount
10	Repair of Wooden work				
10a	Repair of old door shutter	No	24		
10b	Replacement of existing door 35 MM thick of app. Quality	No	20		
10c	Repair of old windows, jali door & Jali replacement	Sq.Ft	200		
10d	Replacement of door frame P/F iron frame including Cutting & welding Primer coat of steel primer.	No	QRO		
11	Replacement of broken Sink, defective water taps				
11a	Steel sink without drain board of existing size with CI Angle & stainless steel.	No	2		
11b	Taps C.P. 15, 32 mm dia CP brass tap of Approved Brand.	No	5		
11c	PVC taps 15 mm nominal bore of approved quality	No	1		
11d	Long body CP brass bib cock Of 15 mm Dia	No	10		
11e	Pillar cock	No	10		
11f	Wash basin/WC Indian/Cistern of existing size with pair of 15 mm CP brass pillar taps, Indian type	No	10		
12	Defective sanitary fitting				
12a	Taps-brass bib cock 15 mm/20/mm	No	10		
12b	Angle valve/stopcock 15/20 mm	No	10		
12c	Asian mixture/sink mixture-C.P . brass angle valve 15 mm	No	40		
12d-i	Gate Valve-with 15 mm dia	No	5		
12d-ii	20 mm dia	No	5		
12e-i	Ball Cock of approved quality high or low pressure With plastic float (body + Red + all) 15 MM	No	5		
12e-11	20 MM	No	5		
12f	PVC connection pipe (18') brass union 30 cm length, 15 mm Nominal Bore (Pipe 18")P	No	10		
13	Replacement/repair of defective water pipes/sewer line				
13a-i	Replacement of GI pipe including fitting & dismantling/ GI union in existing GI pipe line cutting & welding of the Pipe 15 MM dia nominal bore	Rft	10		
13a-ii	20MM –do- 25 MM–do-	Rft	10		
13b	Replacement of GI pipe upto 4" dia upto 80 mm i.e rrenching & Re filling etc. external works	Rft	100		
13c	CI Fitting bend plain, bend required, P trap	No	10		
13d	CI doors-bend	No	10		
14	Black Granite over kota stone Cover on flower Bed:- Providing & laying granite with cement concrete (1:3:6) using 20mm with 12 to 15 cms thick and	Sq.Ft	650		



Sl.No.	Description of Items	Unit	Quantity	Rate (Rs.)	Amount
	down size granite on existing flower bed with topping of cement mortar 1:3, 12 mm thick with smooth finish, laid to proper slope & cut to the required pattern including mixing, laying, tamping, curing & smooth finishing etc complete.				
15	Providing and laying average 35 mm thick one side Polished Kota Stone slab of required size to be laid on existing Flower bed with average 20mm thick cement mortar 1:4(1Cement: 4 Sand) including grouting of joints with grey cement mixed with matching pigment to match the colour of the Kota stone, maintaining proper line, level & slope including necessary curing, rubbing, cleaning, mending good the damages, including removing the debris out of Banks premises etc complete as directed by the Banks Engineer. (Basic rate of Kota stone Rs. 45/-per sqft)	Sq.Ft	650		
16	MILD STEEL GRILL WORK-Bed rooms and Dinning area Providing and fixing mild steel weld mesh jalli 3mm dia having approx. 25x45mm opening welded with framing of 40mmx40mm MS angle screwed in the walls properly fixed with 2 coats of enamel with one coat of anti corrosive paint and two coats of oil painting complete incl. necessary scaffolding, T&P, labour etc. for completion of work.	Sqft	3145		
	Total				

Note: Old specifically toilet CP fitting fixtures/ Door/Window locks/handles , all the items which has been replaced with new items shall be kept in the same flat with due information to Banks Caretakers and the occupants of the flats.

Place

Name of the Tenderer

Date

Signature of Contractor with seal