






TENDER FOR RENOVATION OF 2 FLATS-MADHAV MUKUND

Sl. No.	Description	Quantity	Unit	Rate in Rs.	Amount in Rs.
	DISMANTLING WORKS				
1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	14	sqm		
2	Dismantling 15 to 40 mm dia G.I. pipe including stacking of dismantled pipes (within 50 metres lead) as per direction of Engineer-in-Charge. (a) Internal Work- Exposed on wall	25	metre		
3	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	260	sqm		
4	Dismantling Existing Sanitary fittings, Doors, Windows, Furniture's etc. Removing existing Sanitary fittings carefully without damaging and internal connection of the flat and carting away the debris to a serviceable land as approved by the MCGM. Dismantling carefully existing doors, windows, furniture, etc. without causing damage to the structure and handing over the same to the Bank as directed by the Architect. Complete as directed by the Architect. Kindly note rooms and balcony Doors are to be reused	1	lumpsum		
5	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	60	sqm		
6	Dismantling dressed stone work ashlar face stone work, marble work or precast concrete work manually/ by mechanical means including stacking of serviceable and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge :In cement mortar	1	cum		
	TILES WORKS				
7	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. Double charge vitrified tile polished finish of size Size of Tile 600 x 600 mm.	55	sqm		
8	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 tiles Matt/Antiskid finish of size Size of Tile 600 x 600 mm	10	sqm		
9	SKIRTING -Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 600x600 mm	10	sqm		

10	WALL TILES IN BATHROOM AND KITCHEN 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 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.	25	sqm		
PAINTING WORKS					
10	Distempering with 1st quality acrylic Emulsion (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 .	225	sqm		
11	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	225	sqm		
12	Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm)	35	sqm		
13	Supply and laying of smart care hdroloc xtreme on interior walls or equivalent where seepage is observed in the flat	40	sqm		
14	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content with water thinnable cement primer on wall surface having VOC content less than 50 grams/ litre	225	sqm		
15	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work (BALCONY DOOR AND ROOM DOORS)	40	sqm		
PLUMBING FIXTURES bathroom and kitchen					
16	Providing and fixing parryware make for plumbing fixing (parryware or jaquar essco or equivalent make)				
17	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid	1	EACH		
18	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap	1	EACH		
19	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore (1 in toilet and 1 for washing machine)	2	EACH		
20	ANGLE STOP COCK(4 in bathroom and 1 in kitchen)	5	EACH		
21	WASH BASIN PILLAR COCK 	1	EACH		
22	TOWEL ROD-2 FT	1	EACH		

23	2 IN 1 WALL MIXER 	1	EACH		
24	2way bib cock 	1	EACH		
25	health faucet with 1mtr pipe	1	EACH		
26	ceiling shower with arm	1	EACH		
27	Swan neck sink cock	1	EACH		
28	Providing and fixing Nanhi trap with pipewith 6"x6"floor trap etc complete	2	EACH		
29	Plumbing Work Providing and fixing 15mm (1/2")Dia Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, fixing the pipe with clamps at 1.00 m spacing. This includes joining of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Architect. Concealed work, including cutting chases and making good the walls etc.. (AstraL/Ashirwad/ Oriplast / Supreme brand) with all fittings as per instructions of Architect. Drainage Work (75mm / 100mm /32mm) Providing & fixing PVC SWR Pipe line 6kg/cm2 with necessary essentials to the drainage and water water outlet in the sunken and external area, rain water pipes with proper slope and adhesives complete with necessary fittings. Complete as directed by the Architect.	1	LUMPSUM		
30	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 32mm nominal bore	4	EACH		
31	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe 32 mm dia	2	EACH		
32	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required : Kitchen sink with drain board 610x510 mm bowl depth 200 mm. (JINDAL /NIRALI or equivalent)	1	EACH		
	KITCHEN PLATFORM WORKS WITH BRICK SUPPORT				

33	Providing and laying gang saw cut 18 mm thick, mirror polished pre moulded and pre polished machine cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring in road side plazas and similar locations, laid over 20 mm thick base of cement mortar 1:4 (1cement : 4 coarse sand) including grouting the joints with white cement mixed with matching pigment, epoxy touch ups etc. complete as per direction of Engineer-in-Charge	1.68	sqm		
34	Brick work with clay flyash F.P.S. (non modular) brick of class designation 7.5 in superstructure above plinth level up to floor five level in : Cement mortar 1:6 (1 cement : 6 coarse sand)	1	cum		
35	RCC work-for kitchen slab 15mm thickness with 10mm rods & M 20ratio	0.3	cum		
36	Making of kitchen platform in 18-20 mm thick JET Black granite for top, fascia and vertical, supported on exiting vertical & base with in cement mortar with mate- rial, labor etc.	3	metre		
REPAIR WORKS					
37	Repair to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge. (IN BALCONY & AFFECTED AREAS INSIDE FLAT)	90	sqm		
38	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours.The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry.	4	sqm		
39	Repairing of all Room doors and balcony doors by changing the towerbolts ,handles complete in all respect etc as per requirement.	5	no.		
UPVC WINDOWS					
40	Providing and fixing fully glazed UPVC windows, ventilators etc. with clear float glass made of UPVC extruded sections reinforced with galvanized M.S sections 2 mm + 0.2 mm thickness for main frame and with galvanized M.S. sections 1.5mm + 0.2 mm thickness for other members with UPVC section wall thickness 2.0 mm + 0.2 mm. The corners of the frames to be mitred and welded of plastic, galvanized brackets, to be fixed using stainless steel screws / fasteners, standard accessories such as hinges, standard handles with locking system, swinging hardware including the UPVC frames of standard dimensions, fittings, fixtures etc complete as per manufacturers specifications and directions of E-I-C. Necessary shop drawings showing all details including UPVC section size to be prepared by the agency in consultation with manufacturers as per manufacturer standards. a Openable / Sliding arrangement for windows as per manufacturer's specifications including 5.5 mm thk clear float glass	3	sqm		

41	Same as Item No. 37 but with non glazing glass and space for exhaust fan. 	1.2	sqm		
GRANITE FRAMES					
42	Granite Door Frames Removing the existing wooden/stone frame and carting it away with any lift or lead and providing cement plaster in 1:3 and fix 19mm granite door frame in stepped form in neat cement float. all exposed edges of granite to be half rounded. Complete as directed by the Architect/ Bank's Engineer. (Basic Cost: Rs.180/sqft)	41	metre		
43	Granite Window Frames For WINDOWS (Basic Cost: Rs.180/sqft) Providing & fixing 19mm thick Telephone Black Granite As approved quality, pattern & colour for flush/projected skirting, wall including metal washer & aeraldite, square cut top edge, or chamfered and moulding, top edge in cement mortar 1:3 cement float, machine cutting, leveling, jointing, filling the joints with neat cement or pigment mixed with cement, polishing, finishing, curing etc. Complete as directed by the Architect.	10	metre		
44	Granite Window Frames For Toile&Bathroom (Basic Cost: Rs.180/sqft) Providing & fixing 19mm thick Telephone Black Granite As approved quality, pattern & colour for flush/projected skirting, wall including metal washer & aeraldite, square cut top edge, or chamfered and moulding, top edge in cement mortar 1:3 cement float, machine cutting, leveling, jointing, filling the joints with neat cement or pigment mixed with cement, polishing, finishing, curing etc. Complete as directed by the Architect.	6	metre		
DOORS					
45	PROVIDING AND FIXING PVC DOOR FOR BATHROOM AND TOILET with tower bolt inside, handle outside etc complete in all way including labour charges for installation 	2	no.		

46	Door: Providing and fixing 32 mm Flush doors with 1.0 mm thk. laminate on both sides as per design. Edges of door to have 6mm thick Teakwood lip- ping.Rate to includes all following items / finishes: hardware such as 4 nos. 125mm SS hinges, SS tower bolts,Door Closer,Mortise Locks with SS handles (Hettich, Dorset, Godrej). Item includes polishing all wooden surfaces with Deco paint Rubbing poilishing etc including preparing base.	5	no.		
MS GRILL IN WINDOWS					
47	Removing the existing MS Grills of the windows if any & Providing & fixing new M.S grills approved pattern & design 4'x4"sq horizontal &vertical weighing 15kgpersqm including necessary fixtures welding etc with one coat of zinc chromate primer and 2 coats of synthetic enamel paint including etc	3	sqm		
48	PVC CONDUITS TO BE CONCEALED IN THE WALL The chiseling of the wall is to be done carefully for concealing the 25mm PVC conduits for all the room,kitchen,toilets,bathrooms and replastered wherever necessary. No separate cost shall be paid up for such plastering work and making the surface good Rates to include the cost of making/ drilling holes in walls/rcc members for conduits, wiring and making good the same after completion of the work.	1	lumpsum		
TOTAL (A)					
TOTAL FOR 2 FLATS (2 x A)					

GST SHALL BE PAID EXTRA AS PER EXTANT GOVT. GUIDELINES