

GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED

Name of Work : T- No-5-FK-Colour & Water proofing work-2022-Works of Providing and applying colour work , Water proofing work and other miscellaneous civil work at colony quarters and Administrative office Building at Fluorspar Project Kadipani, Tal: Kawant, Dist- Chhotaudepur.

PRICE BID

Sr.No	Item Description	Qty	Unit	Rate	Amount
1	Providing and laying brick masonry work using common burnt clay building bricks having crushing strength not less than 35 Kg/Cm ² in foundation and in super structure in cement mortar 1:6 (1 cement: 6 sand) including required labour, men power, scaffolding , curing etc complete and as directed by Engineer in charge at all levels.	10.09	Cmt	0	0
2	Removing old smooth plaster from walls and ceiling including stacking the debris as and where directed,for repairing the small and big patches,including scaffolding curing etc.complete.	150	smt	0	0
3	Grouting and sealing of cracks in masonry,plaster,slab,with standard approved binding materials of pidilite or sikka or fairmate or equivalent specification and make including opening the cracks,making V shape,cleaning,scaffolding and finishing the surface good with all materials, labours , tools , tackles etc. complete and as directed by EIC.	380	rmt	0	0
4	Providing 15mm thick cement plaster in C.M. (1:4) including finishing the surface with smooth cement finishing, necessary drip mouldings, scaffolding, curing etc. complete , including all men power, labour, tools and tackles etc. complete and as directed by EIngineer in charge	106.84	Smt	0	0
5	Providing and laying 20 mm thick cement plaster with Cement Mortar in proportion 1:3 ,(1 cement: 3 Fine sand) in single coat on brick/ concrete walls for interior plastering , including normal patta , groomes , roughing the RCC surface , including necessary scaffolding , curing etc. complete as directed and specified by EIC.	200	Smt	0	0
6	Scrubing the old oil bound distemper / white wash by scraping and sand papering the wall surface smooth including necessary repairs to scratches completed	10781	smt	0	0
7	Applying two coats of Birla or Asian acrylic lappy(putty) and two coats of primer of approved brand and manufacture on new wall surface, small and big patches to give an even shade incl.throughly brushing the surface ,free from mortar dropping and other foreign matter and sand papar smooth.as directed and specified with all materail, labours , tools , tackles etc. complete.	150	smt	0	0

8	Providing and applying Two coats of Oil bound Washable Distemper of approved standard quality manufactured as per latest IS and approved of brand and of required shade and applied properly to the existing surfaces to give an even shade etc. , including priming coat with distemper primer of approved brand and make after thoroughly brushing ,washing,scraping clean of all dust dirt and other foreign matter , including preparing the surface even and sand paper smooth , with necessary scaffolding/Zulla etc complete at all level and as directed by Engineer in charge. NOTE: The details of Colour brand is mentioned at Technical bid- Introduction Chapter- Note-1	10781	smt	0	0
9	Providing & applying two coats (excluding priming coat) on previously painted wood and wood based surface with Oil paint to give an even shade of approved IS make and shed , any from Asian , Burger, ICI , Nerolac , Shalimar or equivalent as per approved and instruction of engineer in charge after cleaning the surface to remove all dust, dirt and other foreign matter and including necessary scaffolding, etc. complete as directed and specified at all levels. Surface should be scrap and loose surface to be removed .2. Rates are for all height of building and at all level.3. rates are including Lapi/Putty etc. at all surface. NOTE: The details of Colour brand is mentioned at Technical bid- Introduction Chapter- Note-1	2962	smt	0	0
10	Providing and applying two coats of water proof cement paint of approved brand manufactured as per latest IS, of approved brand by EIC , on all old applied surface with good quality brush to give an even shade including cleaning the surface to remove all dust, dirt mortar drops and other foreign matter and oil sports , other loose surfaces including curing the rendered surfaces with necessary scaffolding/Zulla etc. completed as directed and specified at all levels. NOTE: (1)Measurement will be paid as measured flat without increasing the quantity to get equivalent plain area. (2) No extra payment for the grained/sand faced surface will be considered.NOTE: The details of Colour brand is mentioned at Technical bid- Introduction Chapter- Note-1	4923	smt	0	0
11	Dismantling old water proofing treatment earlier provided on slab like mosaic tiles , Six layers bitumen sheets, PCC, chemical water proofing or any other treatments including stacking of serviceable materials and disposal of un serviceable materials with all lead and lift as directed by EIC .	2602	Smt	0	0

12	Providing and laying water proofing treatment by (a). Applying neat cement slurry 2.75 kg /m2 of cement admixed with water proofing compound after cleaning the surface.(b). Laying of bricks bats of 25 to 75 mm size in CM 1:5 (1 cement : 5 course sand) admixed with water proofing compound over 20mm thick layer of cement mortar 1:5 to required slop including rounding of junctions of walls and slab with spacing not more than 30 mm .(c) After two days of proper curing applying a second coat of cement slurry and cured for another two days .(d) Finishing the surface with 20mm thick cm 1:4.and cured for two days (e) Providing and laying Chaina Mosaic flooring using broken pieces of glazed tiles (in one colour or more as per pattern) to be laid over cement sand mortar screed (1:2) and cement grouting with water proofing compound in required levels and slope and to be temped by wooden mallet and filling the joints with white cement with coloured pigments as required including rounding of junctions at walls, curing etc. As directed and specified . Water pond should be carried out for a period of three days as directed by EIC. - 10 % amount of this item will remain with GMDC against defects libility period for 60 months.	2602	smt	0	0
13	Providng and fixing flush doors shutters of 35 mm thick ,solid core construction with frame of first class hardwood with cross band face veneer of plywood face panels,including anodised alluminium butt hinges in flush doors shutters with allrequired hard ware like screw, hinges, tadi, aldrip , tower bolt etc. complete as directed by EIC..	12.8	smt	0	0
14	Re-fixing of wooden shutter with frame including repairing,proper fixing ,with necessary fittings like handle,tadi,aldrip,tower bolt,hinges etc.(only Fittings will be supplied by GMDC free of cost) includng two coats of enamel paint of approved quality and tint as directed and specified. Only opening area will be measured and paid.	207.36	smt	0	0
15	Providng and fixing CP brass 15 mm dia full turn bib cock of approved make with all materials, labours, tools , tackles etc. complete .	24	nos	0	0
16	P & F Pillar tap of approved make ,having capstan head screw down high pressure with screw,shanks and back nuts of std.quality etcwith all required materials , labours, tools , tackles etc. complete as directed by EIC (i)15mm size	8	nos	0	0
17	P & F 600x450 mm beveled edge mirror of superior quality , of 4mm thick glass mounted on 6mm thick plywood sheet and fixed to wooden hinges with CP brass screws and washers as directed and specified..	3	nos	0	0
18	Providing , Laying and fixing approved best quality of MEDIUM GRADE – “B” class PVC 110 mm dia pipe for water drain pipe including all necessary fittings , required material, labour ,tools , tackles , loading , un loading etc complete . Scope of work include making the surface smooth and level as direcetd by EIC.	200	Rmt	0	0

19	Providing and fixing GI mosquito net including wooden framing of size 1" x 1.5" etc. completed including all required materials , labours , tools , tackles etc complete as directed and specified by EIC.	135.6	smt	0	0
	Total				



