

**GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED**

**PRICE BID - Part-1**

**sub: 16/FK/Renovation & Refurbishment works of quarters –Mines office /2022 Works Renovation & Refurbishment of 30 nos. of 'D' Type and 8 nos. "C" type colony quarters and Mines office building at GMDC Fluorspar Project Kadipani Tal: Kawant , Dist- Chhotaudepur**

<b>Item no.</b>	<b>Item Description</b>	<b>Qty</b>	<b>per</b>	<b>Rate</b>	<b>AMOUNT</b>
1	Providing and applying Two coats of Oil bound Washable Distemper of approved standard quality manufactured as per latest IS as per makes in make list, and approved of brand and of required shade suggested by GMDC and applied propreley to the existing surfaces to given an even shade etc. , including priming coat with distemper primer of approved brand and make after throughly 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	8757.70	Smt	0.00	0.00
2	Providing and applying two coats of water proof cement paint of approved brand manufactured as per latest IS, of approved brand and as per make list mentioned in Technical bid-I , 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	2956.48	Smt	0.00	0.00

3	<p>Providing ,constructing 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. - <b>10 % amount of this item will retained with GMDC against defects libility period/ gaurantee period of 60 months. Agency should have to submit gaurantee bond at the submission of final bill on appropriate stamp paper.</b></p>	941.50	Smt	0.00	0.00
4	<p>Providing and applying water based high solid UV resistance high brid polyurethane with 350 elongation for long lasting water proofing treatment in 3 coats which includes 1 coat of self primming of elastomeric water proofing liquid, 2 coats of undiluted elestomeric water proofing liquid, dry film thickness of complete of application not less than 500micron on existing surface of expose roof which include scraping and properly cleaning the surface with wire brushes, removing of all loose materials, crack filling etc complete as per EIC directions. The water proofing gaurantee should for a period of 5 (five) years. The 10% amount will be retained for 5 years against the gaurantee. Agency should have to submit gaurantee bond at the submission of final bill on appropriate stamp paper.</p>	942.48	Smt	0.00	0.00
5	<p>Providing and fixing 35 mm thick shutters for doors,windows and clerestory windows including indian teak wood frames 10cm x 7cm size includig anodized aluminium fixtures and fastenngs including primer coat of aproved quality and two coats of oil painting etc.complete (ii) fully panelled.</p>	306.28	Smt	0.00	0.00
6	<p>Providing and fixing 25mm thick shutters for cupboards etc.including anodised alluminium butt hinges with necessary screws ,fixtures and fastening (A) Indian teak wood (i) fully panelled</p>	119.88	Smt	0.00	0.00

7	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 ,as per make list mentioned in Technical Bid-I , any from Asian , Burger, ICI , Nerolac , Shalimar 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.	1656.36	Smt	0.00	0.00
8	Providing and fixing and replacing mosquito net P.V.C. Jali of standard quality with Velcro of apporprate sizso that net shall be properly fixed on wooden frame and net fixing with brass nails, steaching etc. complete and as directed by EIC.	206.50	Smt	0.00	0.00
9	Providing and fixing screw down bib taps of following size (A) Brass screw down bib tap polished bright (I) 15 mmdia.	132.00	each	0.00	0.00
10	providing and fixing pillar tap,capstan head,screw down high pressure with screws,shanks and back nuts.(i) 15 mm dia.	45.00	each	0.00	0.00
11	Providing and fixing 600 mm x 450mm bevelled edge mirror of superior glass mounted on 6 mm thick A.C. sheet or plywood sheet and fixing to wooden plugs with C.P. brass screws and washers.	22.00	each	0.00	0.00
12	Providing and fixing water closet squatting pan (indian type W.C. pan) size 580 mm (earh work,bed concrete,foot rest and trap to be measured and paid for separately (A) vitreous china (I) long pattern white colour as direcetd and specified by EIC.	30.00	each	0.00	0.00
13	Providing and laying ceramic tiles 6 mm thick of ISI standard like JONSON , Asian , Kajaria, cera, simpolo or equivalent of approved make , in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement:3-coarse sand) finishing with flush pointing in white cement as directed and specified by EIC.	460.80	Smt	0.00	0.00
14	providing and fixing C.P. Brass waste for washbasin or sink (A) 32mm dia	35.00	each	0.00	0.00
15	Providing and fixing G.I. inlet connection for flush pipe with W.C. pan. As direcetd and specified by EIC.	30.00	each	0.00	0.00
16	Providing and fixing brass screw down stop tap.(A) 15MM dia.	35.00	each	0.00	0.00

17	Providing and fixing rough cast wired glass,6mm thick embedded in putty and fixed with wooden beading including the cost of wooden beadings of indian teak wood and necessary cuttings of glass. © wired - figured glass. As direcetd and specified by EIC.	10.00	Smt	0.00	0.00
18	Providing 20mm thick cement plaster in single coat on single or half brick walls for interior plastering upto floor two level and finished even and smooth in cement mortar 1:3 (1-cement : 3 -sand) 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 Eingeener in charge .	30.00	Smt	0.00	0.00
19	Providing erecting and fixing double coated ISI water tank of approved quality and brand by EIC, of required capacity each with all necessary fittings and to connect with existing pipe line and make sure that proper water supply with no leakges observed ,including all material, labour , fittings, safety measures, tools, tackles , transportations , loading , unloading etc. complete and as directed by EIC.	21000.00	liter	0.00	0.00
20	Providing and fixing ball cock of approved quality as directed (A) copper metal (i)25 mm dia.including all material, labour , fittings, safety measures, tools, tackles , transportations , loading , unloading etc. complete and as directed by EIC.	40.00	each	0.00	0.00
21	Providing laying and jointing in true line and level 15 mm dia. U.P.V.C. Pipe (SCH-40 ) for cold water including fittings as approved by Engineer in charge.pipe shall be fixed on the wall with the help of clamp at every one meter C/C or shall be concealed on wall as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent,including cost of all materials., labours , required fittings, tools, tackles,scaffolding, transporttaion, loading , un loading etc. complete and as dircetd by EIC.	160.00	rmt	0.00	0.00
22	Providing laying and jointing in true line and level 25 mm dia. U.P.V.C. Pipe (SCH-40 ) for cold water including fittings as approved by Engineer in charge.pipe shall be fixed on the wall with the help of clamp at every one meter C/C or shall be concealed ad directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent,including cost of all materials., labours , required fittings, tools, tackles, scaffolding transporttaion, loading , un loading etc. complete and as dircetd by EIC. .	160.00	rmt	0.00	0.00

23	Providing and fixing to wall ,ceiling and floor galvanised mild steel tubes (medium grade) of the following nominal bore,tube fitting and clamps including making good the wall ceiling and floor © 25 mm including cost of all materials., labours , required fittings, tools, tackles, transportation, loading , un loading etc. complete and as directed by EIC.	60.00	rmt	0.00	0.00
24	Providing and fixing chromium plated brass half turn flush cock of approved quality including fixing in pipe line etc.complete (iii) 25 mm dia including cost of all materials., labours , required fittings, tools, tackles, transportaion, loading , un loading etc. complete and as dircetd by EIC.	30.00	each	0.00	0.00
25	Providing and laying brick masonry work using common burnt clay building bricks having crushing strength not less than 35 Kg/Cm2 in foundation and in super structure and at any level in concrete mortar 1:6 (1 cement: 6 sand) includingrequired labour, men power, scaffolding , curing etc complte and as directed by Engineer in charge at all levels.	13.81	cmt	0.00	0.00
26	Dismantling existing doors,windows,ventilators etc. (wooden or steel)shutter including chowkhats architraves,holdfasts and other attachment etc.complete and stacking them within all lead and lift as directed by EIC.and hand over the same to Engineer in charge by keeping the necessary records (i) not exceeding 3 sqm in area.	193.00	each	0.00	0.00
27	Scrubbing old dry or oil bound distemper by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratched complete as directd by EIC.including all labour , safety measures, tools, tackles , scaffolding and remove the all the debris, dust as per direction of EIC and keep the area properly clean as directed by EIC.	1770.68	<b>smt</b>	0.00	0.00
28	Providing and Applying two coats of putty two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand paper smooth as directed by EIC.	20.00	<b>smt</b>	0.00	0.00
29	Providing and fixing wash down water closet (European type,W.C.PAN) with integral P & S trap including jointing the trap with soil pipe in cement mortar 1:1 (1-cement :1-fine sand)(seal and cover to be measured and paid for separately (A) vitreous china pattern (i) in white colour	4.00	each	0.00	0.00
30	Dismantling of sanittary fittings like wash basin,W.C. pan indian and European type,flushing tank etc.including stacking the materials with all lead and lift and as directed by EiC.	4.00	each	0.00	0.00

31	Providing and fixing 12.5 litres high level C.I. flushing cistern with a pair of C.I. or mild steel brackets,complete with fittings such as syphonic arrangement,15 mm nominal size brass ball valve with polythene float,lever G.I. china(60CM ) and pull union and couplings for connection with inlet,outlet and overflow pipes etc.including cutting holes in walls and making good the same (overflow pipe to be measured and paid to separately) as direcetd and specified by EIC.	4.00	each	0.00	0.00
32	Providing and fixing plastic seat and cover for wash down water closer with C.P. brass hinges and rubber buffers.(B) black plastic seal and cover.including materials, labours, tools , tackles transportation , etc. complete and as directed by EIC..	4.00	each	0.00	0.00
33	Dismantling any type of flooring / tiled of stone floor laid in mortar including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift , required labour, safety measures etc.complete and as direcetd by EIC..	727.77	smt	0.00	0.00
	Total				







