

PRICE BID

Name of Work:- Repairing and other Miscellaneous Civil work to existing School Buildings and other Structures at GMDC Flourspar Project Kadipani. Tal- Kawant, Dist- Chhotaudepur..

T-No-9-FK-MISC WORK-SCHOOL BLDG-2019

Sr No	Description	Qty	Unit	Rate	Amount
1	Providing and applying three coats of white wash with lime on surface to wall to give an even shade , including thoroughly brooming the surface , to remove dirt, dust,mortar drops and loose scales of lime wash and other foreign matter up to satisfaction of engineer in charge with brush , scaffolding etc completed as specified at all levels complete	4173	Smt	0	0
2	Providing and applying two coats of water proof cement paint of approved brand manufactured as per latest IS, of make Snowcem , Indocem , Decocem , Colourcem , Supercem or of other equivalent as approved by EIC , of approved tint on all previously 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 spots , 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 considered for Plan area without increasing the quantity to get the equivalent plain area .	2508	Smt	0	0

3	<p>Providing and applying two coats (excluding priming coat) on previously painted wood / steel and wood based/steel 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 approved and make 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. NOTE: (1) Rates are for all height of building and at all level and including Providing and applying of Lapi/Primer to match the surface smooth and finish level , as and where required . (2) Scope of work include the all cleaning work which includes removing of colour stains on floors of each quarters/ staircase area / passages area / compound wall area after completion of colour works as directed by EIC.</p>	743.5	Smt	0	0
4	<p>Providing and laying 15 mm thick cement plaster with Cement Mortar in proportion 1:4 ,(1 cement: 4 Fine sand) in single coat on brick/ concrete walls for interior plastering , including normal patta , groomes , roughing the RCC surface , including dis mentalling ofold platering if required , including necessary scaffolding , curing etc. complete as directed and specified at all levels .</p>	100	Smt	0	0
5	<p>Cutting of Cracks to V section , cleaning out the same and filling solid with Cement mortar in 1:3 (1cement:3 sand) and finished with slurry as directed by EIC, including materials, labours , tools , tackles , necessary zula, scaffolding etc. complete at all level.</p>	1200	Rmt	0	0
6	<p>Providing and Fixing in position 35 mm. thick shutters for windows , including indian teak wood frames 10 cm X 7 cm size including anodized aluminium fixtures and fastening like hinges , Aldrap , Tadi, tower bolt ,handles , hook & eye etc.,including provision of Safety Bars , including primer coat and two or more coats of enemal painting of approved quality etc. complete.For Fully Glazed Window</p>	19.4	Smt	0	0

7	Providing and Fixing in position 35 mm. thick shutters for doors , including indian teak wood frames 10 cm X 7 cm size including anodized aluminium fixtures and fastening like hinges , Aldrap , Tadi, tower bolt ,handles , hook & eye etc., including primer coat and two or more coats of enamel painting of approved quality etc. complete. For Fully Panneld door	1.58	Smt	0	0
8	Replacement of 4 mm. thick Bajri Glass for window shutter and for Ventilation Louvers including cutting and fittings of glass with necessary batten patti etc. complete at all level as directed by EIC.	64.62	Smt	0	0
9	Providing and Fixing EUROPEON TYPE W.C. Pan of vitreous china pattern , including necessary 'P' or "S" trap bends and having seat cover fixing with screws with fixtures and connection for flush cock etc. complete including C.I. pipe connection up to man hole chamber for GF and up to out side wall for other floor with bends etc . complete in working condition as directed .	1	No	0	0
10	Providing , erecting and Fixing double coated PVC Water tank on terrace , of ISI mark of 2000 liter capacity , with necessary cover , making holes for inlet and out let connection of required type of materials , , including necessary fittings etc.complete with all materials, labours , tools , tackles, safety measures etc. complete-	1	No	0	0
11	Providing laying and jointing in true line and level 25 mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings like elbow, couplers , bends , unions , tees etc . complete of make PRINCE /SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every one metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	75	Rmt	0	0
12	-do- as above but for 15 mm. dia UPVC Pipe	25	Rmt	0	0
13	Providing and fixing Vitreous china flat back wash basin of 550 x 400 mm size in white colour, as per requirement with single hole for pillar tap with CI brackets painted white ,including cutting holes and making good the same but excluding fittings but including PVC connection pipe, PVC drain pipe etc. CP Waste coupling , waste pipe etc . complete	3	No	0	0

14	Providing and fixing 600x450 mm beveled edge mirror of superior 4mm thick glass mounted on 6 mm thick plywood sheet and fixed to wooden hinges with CP brass screws and washers.-	3	No	0	0
15	Providing and fixing brass screw down Stop taps of bright polished of 15 mm. dia .of IS standard make of approved quality by EIC.	3	No	0	0
16	Providing and fixing 15 mm. dia .,Pillar tap /Bib cock , capstan head , screw down high pressure with screws , shanks and back nuts as directed , approved and specified by EIC .	8	No	0	0
17	Providing and fixing 25 mm. dia UPVC Wheel Valve at any level with solutions, scaffolding etc. complete as approved , directed and specified by EIC.	2	No	0	0
18	Providing and Laying (to level or slopes) and jointing with stiff mixture of cement Mortar in Proportion 1:1 soft Galzed Stone ware pipe including testing of pipes and joints complete (1) 100 mm. dia	25	Rmt	0	0
19	-do as above but for 150 mm Dia SWG Pipe	50	Rmt	0	0
20	Dismantling of old water proofing treatment provided on tile flooring , like six layers Bitumen sheet , PCC , chemical water proofing or any other treatments on slab of colony quarters including carrying away and disposal of Debris from colony premises and as directed by EIC .	1020	Smt	0	0

21	<p>Providing and laying water proofing treatment on terrace 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 20 mm thick 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 two weeks as directed by EIC. Vata shall be considered in Square meter. Five years gaurantee bond need to be provided , 10 % amount of this item to be retained and released after gaurantee period.</p>	1020	Smt	0	0
22	<p>Providing , fabricating and erecting in position MS structural steel fabricated from built up section like Angles, beam, channels etc for framed ,work by using approved makes as per IS 2062 , M.S. sections including cutting, welding, hydraulically bending, bolting, hoisting and fixing in position with all tools tackles, plants, welding m/cs, welding rods, wire ropes, lifting machineries, labours, scaffolding as per design etc. as directed , including providing and applying primer coat of red lead paint and two coat of oil paint etc. complete as directed by EIC. for all height .</p>	120	kg	0	0

23	Carrying out Anti termite treatment to existing structure on walls , plinth structure by drilling holes at every 1.0 meter c/c , by spraying chemical solution for termite control treatment including labour and material consistant with I.S..I specifications .Using Chlordene and Chiorpurfiles 20 EC . As per 6131- para OO . Consentration Weight one percent is recommanded , i.e. One liter 20 EC chemical emulsion with 19 liter chemical emulsion application at the rate of 5 liter chemical/Smt of surface is recommanded as per IS. Plinth area will be considered for the measurement.	520	Smt	0	0
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