

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

Part-2 -Electrical work for C and D type quarters					
	NOTE: For all below mentioned items Scope of work include Providing , supplying , installation and testing with all material , labour , tools , tackles, loading , unloading , transportaion , scffolding etc complete as directed by EIC.				
SR.No	ITEM WISE DESCRIPTION AND SPECIFICATION	Qty	UNIT	Rate	Amount
	For 'C' TYPE QUARTERS				
1	Providing and Fixing DISTRIBUTION BOX:WAYS :7-9 UNITS, VOLTAGE 240 - 415 V AC, SIZE :L.285 X W.260 X H.105 MM INSIDE DISTRIBUTION BOX INCLUDING 40 AMP,30mA DP ELCB-01 NOS., 20 AMP SP MCB-03 NOS AND 16 AMP SP MCB-02 NOS, MAKE: OREVA, POLYCAB, ANCHOR, L&T, C&S	8	NOS	0	0
2	Providing and FixingSWITCH:6 AMP - 1 WAY SWITCH, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	128	NOS	0	0
3	Providing and FixingSWITCH:20 AMP - 1 WAY SWITCH, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	24	NOS	0	0
4	Providing and Fixing SWITCH:6 AMP - 1 BELL SWITCH, MAKE:OREVA, ANCHOR, HIFI. POLYCAB, HAVELLS	8	NOS	0	0
5	Providing and FixingSOCKET: 6 AMP - 2 x 1 SOCKET WITH SHUTTER, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	40	NOS	0	0
6	Providing and FixingSOCKET: 20 AMP - UNIVERSAL SOCKET, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	24	NOS	0	0
7	Providing and Fixing4 STEP FAN REGULATOR - 1M, MAKE: OREVA ANCHOR, HIFI, POLYCAB, HAVELLS	16	NOS	0	0
8	Providing and FixingPVC BOARD: 8 WAY MODULAR PVC BOARD, MAKE:OREVA, ANCHOR, HIFI, POLYCAB	8	NOS	0	0
9	Providing and FixingPVC BOARD: 6 WAY MODULAR PVC BOARD, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	16	NOS	0	0
10	Providing and FixingPVC BOARD: 4 WAY MODULAR PVC BOARD, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	16	NOS	0	0
11	Providing and FixingPVC BOARD: 1 WAY MODULAR PVC BOARD FOR BELL, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	8	NOS	0	0
12	Providing and Fixing PVC BOARD: 4 WAY MODULAR PVC BOARD FOR 20 AMP POWER POINT, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	24	NOS	0	0
13	6 AMP HOLDER WITH ADEPTER, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	96	NOS	0	0
14	PVC CASING CAPPING PIPE, SIZE: 30 MM, STANDARD MAKE	360	MTR	0	0
15	Providing and FixingCABLE: 1.5 SQ. MM FLEXIBLE SINGLE CORE 1.1 KV GRADE FLEXIBLE COPPER WIRE, MAKE:ANCHOR, POLYCAB, AVOCAB, HAVELLS, OREVA, TOTAL CABLE INCLUDING PHASE, NEUTRAL & EARTHIN WIRE CODE AS PER CEA	800	MTR	0	0
16	Providing and FixingCABLE: 2.5 SQ. MM SINGLE CORE 1.1 KV GRADE FLEXIBLE COPPER WIRE, MAKE:ANCHOR, POLYCAB, AVOCAB, HAVELLS, OREVA, TOTAL CABLE INCLUDING PHASE, NEUTRAL & EARTHIN WIRE CODE AS PER CEA	640	MTR	0	0
17	Providing and FixingCEILING FAN:1200 MM SIZE CEILING FAN WITH REGULATOR, MAKE: ORIENT, BAJAJ, USHA, CROMPTON GREAVES	16	NOS	0	0
18	TUBELIGHT: T5 LED LIGHT, MAKE:USHA, SURYA, HAVELLS, BAJAJ, CROMPTON GREAVES	16	NOS	0	0
19	Providing and FixingOLD WIRING REMOVING WORK AND OLD MATERIAL SUBMITTED TO GMDC	8	JOB	0	0
	For'D' type of quarters				

20	Providing and Fixing DISTRIBUTION BOX:WAYS :4-6 UNITS, VOLTAGE 240 - 415 V AC, SIZE :L.230 X W.260 X H.105 MM INSIDE DESTRIUTION BOX INCLUDING 40 AMP,30mA DP ELCB-01 NOS., 20 AMP SP MCB-02 NOS AND 10 AMP SP MCB-02 NOS, MAKE: OREVA, POLYCAB, ANCHOR, L&T, C&S	30	NOS	0	0
21	Providing and Fixing SWITCH:6 AMP - 1 WAY SWITCH, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	300	NOS	0	0
22	Providing and Fixing SWITCH:20 AMP - 1 WAY SWITCH, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	60	NOS	0	0
23	Providing and Fixing SWITCH:6 AMP - 1 BELL SWITCH, MAKE:OREVA, ANCHOR, HIFI. POLYCAB, HAVELLS	30	NOS	0	0
24	SOCKET: 6 AMP - 2 x 1 SOCKET WITH SHUTTER, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	60	NOS	0	0
25	Providing and Fixing SOCKET: 20 AMP - UNIVERSAL SOCKET, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	60	NOS	0	0
26	Providing and Fixing 4 STEP FAN REGULATOR - 1M, MAKE: OREVA ANCHOR, HIFI, POLYCAB, HAVELLS	30	NOS	0	0
27	Providing and Fixing PVC BOARD: 8 WAY MODULAR PVC BOARD, MAKE:OREVA, ANCHOR, HIFI, POLYCAB	30	NOS	0	0
28	Providing and Fixing PVC BOARD: 4 WAY MODULAR PVC BOARD, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	60	NOS	0	0
29	Providing and Fixing PVC BOARD: 1 WAY MODULAR PVC BOARD FOR BELL, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	30	NOS	0	0
30	Providing and Fixing 6 AMP HOLDER WITH ADEPTER, MAKE:OREVA, ANCHOR, HIFI, POLYCAB, HAVELLS	270	NOS	0	0
31	Providing and Fixing PVC CASING CAPPING PIPE, SIZE: 30 MM, STANDARD MAKE	1050	MTR	0	0
32	Providing and Fixing CABLE: 1.5 SQ. MM FLEXIBLE SINGLE CORE 1.1 KV GRADE FLEXIBLE COPPER WIRE, MAKE:ANCHOR, POLYCAB, AVOCAB, HAVELLS, OREVA, TOTAL CABLE INCLUDING PHASE, NEUTRAL & EARTHIN WIRE CODE AS PER CEA	2250	MTR	0	0
33	Providing and Fixing CABLE: 2.5 SQ. MM SINGLE CORE 1.1 KV GRADE FLEXIBLE COPPER WIRE, MAKE:ANCHOR, POLYCAB, AVOCAB, HAVELLS, OREVA, TOTAL CABLE INCLUDING PHASE, NEUTRAL & EARTHIN WIRE CODE AS PER CEA	900	MTR	0	0
34	Providing and Fixing CEILING FAN:1200 MM SIZE CEILING FAN WITH REGULATOR, MAKE: ORIENT, BAJAJ, USHA, CROMPTON GREAVES	30	NOS	0	0
35	Providing and Fixing TUBELIGHT: T5 LED LIGHT, MAKE:USHA, SURYA, HAVELLS, BAJAJ, CROMPTON GREAVES	60	NOS	0	0
36	Providing and Fixing OLD WIRING REMOVING WORK AND OLD MATERIAL SUBMITTED TO GMDC	30	JOB	0	0
	Total				