

ANNUAL ACTION PLAN FOR THE YEAR 2021-22 IN RESPECT OF COMMUNICATION SECTOR**(1) CTC (T& IT) Ranchi**

PRIORITY – I NON-RESIDENTIAL BUILDINGS:- (MINOR WORKS)			
Sl. No.	Name of Building/ Location	Description of work	Priority of work
1	180 Men Barrack (Trainees Barrack-01)	Distempering inside the building, repair/ replacement of damaged bathroom/ sanitary fittings, repairing of cupboard, renovation of utensil wash platform, repair/ replacement of defective electrical fittings etc.	P-I
2	120 Men barrack-01 (Trainees Barrack-02)	Repairing of chajja/ sunshed, interior/ exterior painting, painting in door/windows, repair/replacement of damaged water supply line & bathroom/ sanitary fitting, tiles flooring in rooms, repairing of door/ windows/ cupboard, repair/ replacement of defective electrical fittings etc.	P-I
3	120 Men barrack-02 (HQR Barrack)	Repairing of chajja/sunshed, interior/exterior painting, enamel painting in door/windows, repair/replacement of damaged water supply line & bathroom/sanitary fitting, replacement of broken tiles, repairing of door/windows/cupboard etc.	P-I
4	120 Men Barrack (New) (Trainees Barrack-03)	Interior painting/exterior painting, repairing of plinth protection, repair/replacement of defective electrical fittings etc.	P-I
5	Administrative Block	Roof treatment with APP sheets, providing of false ceiling, repairing of damage door/window, repair/replacement of defective electrical fittings etc.	P-I

6	Family Welfare Centre	Repairing of sunshade/chajja, internal & external painting, enamel painting in door/windows, repairing of door windows, renovation of toilets, repair/replacement of defective electrical fittings etc.	P-I
7	SOs' Dormitory-I	Plastering & wall putty in damaged portion, internal and external painting, enamel painting in doors/ windows/ cupboard, repairing of steel glazed window, repair/replacement of defective electrical fittings etc.	P-I
8	SOs' Dormitory-II	Wall putty required in parapet and plinth level, internal and external painting of building, repairing/replacement of wall mount flush etc.	P-I
9	HC Line (Under officer dormitory)	Plastering & wall putty in damaged portion, Internal and external painting, enamel painting in doors/windows/ cupboard, repairing of steel glazed window, repairing/replacement of bathroom and sanitary fittings etc.	P-I
10	SOs'/HC Mess	Repairing of cracks, internal and external painting, floor repairing, separation of hand wash area, repair/replacement of defective electrical fittings etc.	P-I
11	4 Room Servant block to Officers mess and suites	Repairing of cracks, internal and external painting, enamel painting in door and windows, renovation of bathroom etc.	P-I
12	Main Gate-01 with Guard Room	Internal and external painting, repairing of windows, renovation of bathroom, repair/replacement of defective electrical fittings etc.	P-I
13	QAT Guard Room near Gate no. 02	Internal and external painting, repairing of windows, renovation of bathroom, repair/replacement of defective electrical fittings etc.	P-I
14	10 Nos. Morcha	Repair of plaster, internal and external painting,	P-I

		repair/replacement of defective electrical fittings etc.	
15	Boundary Wall	Repair of 12.5 m broken boundary wall, painting of boundary light pole etc.	P-I
16	Miniature range	Repair of 16 m broken wall	P-I
17	20 Bedded Hospital	Replacement of floor tiles, repair of grit plaster, repair of false ceiling, internal painting, repair/replacement of defective electrical fittings etc.	P-I
PRIORITY – I RESIDENTIAL BUILDING : (MINOR WORKS)			
18	Type-I (Old) F/Qtrs (02 Blocks)	Water proofing treatment of the building, internal painting in some qtrs., repair/replacement of bathroom/sanitary fittings, repair/replacement of door/windows, repair/replacement of defective electrical fittings etc.	P-I
19	Type-I (Special) F/Qtrs (09 Blocks)	Water proofing treatment of the building, internal painting in some qtrs., repair/replacement of bathroom/sanitary fittings, repair/replacement of door/windows, repair/replacement of defective electrical fittings etc.	P-I
20	Type-II (Old) F/Qtrs (05 Block)	Water proofing treatment of the building, internal painting in some qtrs., repair/replacement of bathroom/sanitary fittings, repair/replacement of door/windows, repair/replacement of defective electrical fittings etc.	P-I
21	Type-II (New) F/Qtrs (20 Blocks)	Water proofing treatment of the building, internal painting in some qtrs., repair/replacement of bathroom/sanitary fittings, repair/replacement of door/windows, repair/replacement of defective electrical fittings etc.	P-I

22	Type-III F/Qtrs (02 Blocks)	External painting of the building, internal painting in some qtrs., and up-gradation of cc floor with vitrified tiles, repair/replacement of defective electrical fittings etc.	P-I
PRIORITY – I BULK SERVICES:- (MINOR WORKS)			
23	Bulk Services (Civil & Electricals)	Maintenance of 02 Nos. 125 KVA & 160 KVA DG Sets, 02 Nos. 400 KVA & 500 KVA transformers, LT/HT line, water supply line, OHT, UG sump, submersible & centrifugal pump, boundary & street light, re-carpeting of BC road etc.	P-I
PRIORITY – II NON-RESIDENTIAL BUILDINGS:- (MINOR WORKS)			
24	Quarter Guard	Plaster repairing at damaged portion, internal and external painting, repair/replacement of defective electrical fittings etc.	P-II
25	GOs' Mess	External painting, repairing of cracks in chajja/balcony/corridor, repairing of floor with wooden floor in Gym/billiards room, repair/replacement of defective electrical fittings etc.	P-II
26	23 Room Trainees GOs' Hostel	Repairing of cracks, external painting, repair/replacement of defective bathroom/ sanitary fitting, repair/ replacement of defective electrical fittings etc.	P-II
PRIORITY – II RESIDENTIAL BUILDING : (MINOR WORKS)			
27	Type-IV F/Qtrs (02 Blocks)	Internal painting of some qtrs., enamel painting in door/windows, repair/replacement of defective electrical fittings etc.	P-II
28	Type-V F/Qtrs (02 Nos.)	Internal painting of the some portion of the building, repair/replacement of defective electrical fittings etc.	P-II

PRIORITY – III
NON-RESIDENTIAL BUILDINGS:- (MINOR WORKS)

29	Training Block-1	Internal and external painting portion of the building, up-gradation of floor with vitrified in IT lab-01,02 & 03, Providing of awning sun shade at gallery, renovation of cipher class, repair/replacement of defective electrical fittings etc.	P-III
30	Training Block-II/BWS building	Up-gradation of floor with anti-static floor & vitrified floor, repairing of doors/windows, partition repairing in Class Room 15, repair/replacement of defective electrical fittings etc.	P-III
31	Store Block	Internal and external painting, repair/replacement of defective electrical fittings etc.	P-III
32	Grain Godown	Tiles flooring in room and hand wash point, internal and external painting, repair/replacement of defective door/windows/ventilators & electrical fittings etc.	P-III
33	Montessori School	Renovation of floor of KG, Nursery, Dining Hall & playing room with vitrified tiles, repair/replacement of defective electrical fittings etc.	P-III
34	MT Park/Office	Repairing of cracks, plaster and putty in repaired surface, internal and external painting, enamel painting in door/windows/roof sheets/truss, repairing of door/windows, repair/replacement of defective electrical fittings etc.	P-III
35	Drill shed	Repair/replacement of damage doors, repair of roof sheets, repair/replacement of defective electrical fittings etc.	P-III
36	Power Sub- station-1	Repairing of cracks, internal and external painting, enamel painting in door and windows, renovation of bathroom, repair/replacement of defective	P-III

		electrical fittings etc.	
37	Power Sub- station-2	Repairing of cracks, internal and external painting, enamel painting in door and windows, renovation of bathroom, repair/replacement of defective electrical fittings etc.	P-III
38	Mens' Club	Exterior painting, renovation of toilet block, repair/replacement of damaged windows & defective electrical fittings etc.	P-III
39	Tx Hall	Repairing of cracks, internal and external painting, enamel painting in door and windows, renovation of bathroom, repair/replacement of defective electrical fittings etc.	P-III
40	Tradesman shop	Repairing of cracks, plaster and putty in repaired surface, internal and external painting, enamel painting in door/windows, renovation of bathroom, up-gradation of floor with vitrified tiles, repair/replacement of defective electrical fittings etc.	P-III

Urgent Work/ Special Repair 2021-22

Sl.	Name of Building/ Location	Description of work	Priority of work
<u>Non-residential buildings</u>			
1.	20 bedded Hospital	Repair and maintenance of roof including its parapet walls to avoid seepage and leakage by Water proofing roof treatment with 3mm APP sheet	P-I
2.	Administrative Block	Repair and maintenance of roof including its parapet walls to avoid seepage and leakage by Water proofing roof treatment with 3mm APP sheet	P-I
3.	Morcha No.07	Repair and maintenance of roof including its parapet walls to avoid seepage and leakage by Water proofing roof	P-I

		treatment with 3mm APP sheet	
<u>Residential buildings</u>			
4.	Type-I (old) - 02 Blocks	Water proofing roof treatment with 3mm APP sheet	P-I
5.	Type-I (Spl) 09 Blocks	Water proofing roof treatment with 3mm APP sheet	P-I
6.	Type-II (Old) 05 Block	Water proofing roof treatment with 3mm APP sheet	P-I
7.	Type-II (New) 20 Block	Water proofing roof treatment with 3mm APP sheet	P-I
8.	Type-III: 02 Blocks	Water proofing roof treatment with 3mm APP sheet	P-I
SWATCHTA ACTION PLAN 2021-22			
Sl.	Name of Building/ Location	Description of work	Priority of work
1.	Submersible Pump sets	Repairing and replacement of 05 HP submersible pumps set-2 Nos. for supply of water to training barracks and Adm Block at CTC (T&IT)	P-I
2.	Water treatment plant	Overhauling of Lower Deck, Upper deck, Aeration and Oxidation chamber of the existing Iron Removal Plant with capacity 50 cum per hour a/w with repair and maintenance of other allied accessories at CTC (T&IT).	P-I
3.	Residential & Non-Residential building	Five stage cleaning of all the water storage tanks of all the residential & non-residential buildings at CTC (T&IT)	P-I
4.	Residential & Non-residential building	Renovation or Repair/ replacement of bathroom/sanitary fittings in bathrooms & toilets of residential & non-residential building	P-I
5.	Entire campus	Repairing of broken drain line of the entire campus	P-I
6.	Entire campus	Repairing/replacement of damaged water supply line of the entire campus	P-I
7.	Residential & Non-Residential building	Repair/replacement of damaged/ chocked G.I. water supply & sanitary pipe lines with CPVC pipeline along with valve and	P-I

		other accessories, and PVC tanks and repair of damage column & main hole sewer lines, repair and dismantling of old unused RCC tanks by making the surface even and flat etc. of existing Type-I, II,III,IV,V&VI family quarters a/w with Training Barrack I, II, 120 Men's Barrack (Hqr Line), S.O. Line and U.O. Dormitory at CTC (T&IT) CRPF.	
8.	Residential and Non-residential Building	Development of rain water harvesting system at various places for the Campus	P-I

(2) 03 Signal Bn, Kolkata

Sl. No.	Name of Building/ Location	Description of work	Priority of work
1	180 Men Barrack	Repair, maintenance, replacement of damaged toilets, broken window glass, window grills & sanitary fittings, plumbing items etc.	P-I
2	Administrative Block	Repair, maintenance, replacement of broken window glass, sanitary fittings etc. and interior/exterior painting, repair, maintenance and overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc.	P-I
3	P.F. Hut	Repair, maintenance, replacement of broken window glass, sanitary fittings etc.	P-I
	PRIORITY – I		
	RESIDENTIAL BUILDINGS: (MINOR WORKS)		
4	TYPE-I (80 Nos)	Repair, maintenance, replacement of broken window glass, wooden & PVC doors, window grills, sanitary	P-1

		fittings etc and interior/exterior painting, repair, maintenance, replacement and overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc. (Roof treatment by APP)	
5	TYPE-II (167 Nos)	Repair, maintenance, replacement of broken window glass, wooden & PVC doors, window grills, sanitary fittings etc and interior/exterior painting, repair, maintenance, replacement and overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc. (Roof treatment by APP)	P-1
6	TYPE-III (16 Nos)	Repair, maintenance, replacement of broken window glass, wooden & PVC doors, window grills, sanitary fittings, interior/exterior painting etc and repair, maintenance, replacement and overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc.	P-1
7	--	Civil and Electrical Stores items for attending day to day complaints for repair, maintenance and replacement under AR & MO at 3 Signal Bn CRPF	P-1
PRIORITY - I BULK SERVICES:-			
8	Repair, maintenance, replacement and overhauling etc of existing Iron Removal Plant and Purchasing of dosing chemicals for day to day operation of Iron Removal Plant at 3 Signal Bn CRPF		P-1
9	Thorough cleaning and disinfection of existing RCC/Masonry/PVC roof top tanks, OHT & underground water sump etc of various residential and non		P-1

	residential buildings at 3 Signal Bn CRPF		
10	Repair, maintenance of existing submersible pumps , centrifugal pumps etc at 3 Signal Bn CRPF		P-1
11	Thorough cleaning, desilting and removal of solids from existing sewerage and storm water drainage lines and gully chambers etc at 3 Signal Bn CRPF Campus.		P-1
12	Servicing & overhauling of the existing 160 KVA DG Set		P-1
PRIORITY – II			
NON-RESIDENTIAL BUILDINGS:- (MINOR WORKS)			
13	GOs’ Mess	Repair, maintenance, replacement of broken window glass, door and interior & exterior painting etc.	P-2
PRIORITY – II			
RESIDENTIAL BUILDINGS :- (MINOR WORKS)			
14	TYPE-IV (12 Nos)	Repair, maintenance, replacement of broken window glass, wooden & PVC doors, window grills, sanitary fittings, interior/exterior painting etc and repair, maintenance, replacement & overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc.	P-2
15	TYPE-V (1 No.)	Repair, maintenance of broken window glass, wooden & PVC doors, window grills, sanitary fittings etc & repair, maintenance, replacement and overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc.	P-2
PRIORITY – II			
BULK SERVICES:- (MINOR WORKS)			
16	Misc. Civil, Electrical & Services related contingency works		P-2
17	Re-carpeting / Strengthening of the existing road by bitumen mastic wearing course at 3 Signal Bn CRPF		P-2

	Campus, Sec-V, Salt Lake, Kol-91 (W.B)		
PRIORITY – III			
NON-RESIDENTIAL BUILDINGS:- (MINOR WORKS)			
18	Men’s Club	Repair, maintenance, replacement broken window glass, sanitary fittings and interior/Exterior painting etc. and repair, maintenance, replacement & overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc.	P-3
19	M.T Garage/ Office /Stores / Work Shop	Repair, maintenance, replacement of broken window glass, sanitary fittings etc and interior painting, repair, maintenance, replacement and overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc.	P-3
20	BWS Building	Repair, maintenance, replacement of broken window glass, sanitary fittings etc. and interior/exterior painting, repair, maintenance, replacement & overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc.	P-3
21	S.P. Barrack	Repair, maintenance, replacement of broken window glass, sanitary fittings, plaster etc.	P-3
PRIORITY - III			
RESIDENTIAL BUILDINGS : (MINOR WORKS)			
22	TYPE-VI (1 No.)	Repair, maintenance of broken window glass, wooden & PVC doors, window grills, sanitary fittings etc and repair, maintenance, replacement and overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc.	P-3

PRIORITY – III		
BULK SERVICES:- (MINOR WORKS)		
23	Repainting of existing poles including its base of street/periphery lights etc of 3 Signal Bn CRPF	P-3
URGENT/SPECIAL REPAIR (MAJOR WORKS)		
01	- Urgent Repair, maintenance, replacement of damaged/ choked toilets, broken window glass, wooden & PVC doors, window grills, sanitary fittings and interior/exterior painting etc. and repair, maintenance, replacement & overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc. of SO's Mess 3 Signal Bn.	P-1
02	- Urgent Repair, maintenance, replacement of damaged/ choked toilets, broken window glass, wooden & PVC doors, window grills, sanitary fittings and interior painting etc. and repair, maintenance, replacement & overhauling of existing ceiling fans/exhaust fans and other electrical fittings etc. of Quarter Guard 3 Signal Bn.	P-1
03	- Urgent repair, maintenance and replacement of electrical nature items / accessories of SOM (Station Officers Mess) & other buildings at 3 Signal Bn, CRPF, Sector-V, Salt Lake, Kolkata(W.B.).	P-1
AAP for the year 2021-22 in R/O 3 Signal Bn under Head Major Works is as under :-		
MAJOR WORKS		
1	Regarding re-construction of boundary wall with 03 layers concertina coil and tower Morcha, guard room with attached toilet/bathroom and perimeter patrolling path etc.	P-1
2	Construction of Martyr's Memorial at 3 Signal Bn CRPF, Sector-V, Salt Lake, Kolkata-91 (W.B.).	P-1

3	Providing and installing L.E.D glow sign board at Main Gate No. 02 and replacement of existing old/dilapidated glow sign board with new LED glow sign at Main Gate No. 01 of 3 Signal Bn CRPF.	P-1
4	Construction of Tradesman Shop & construction of Vertical Extension of Canteen at 3 Signal Bn CRPF, Sector-V, Salt-lake, Kolkata (W.B.).	P-2
5	Acoustic work and providing, installation, testing & commission of air conditioning and stage drapery] at newly constructed Men's Club building at 3 Signal Bn CRPF, Sector-V, Salt Lake, Kol-91 (W.B.)	P-3
6	Construction of 2 (Two) Nos Cycle/Motor Cycle Stand at 3 Signal Bn CRPF, Sector-V, Salt Lake, Kolkata-91 (W.B.)	P-3
7	Construction of toilet /wash room in newly developed park beside quarter guard building towards backside at 3 signal Bn CRPF Sector-V Salt lake Kolkata (W.B.)	P-3
8	Construction of Basket Ball Court (Size- 28.00 Mtr X 15.00 Mtr) at 3 Signal Bn CRPF, Sector-V, Salt Lake, Kolkata-91 (W.B.)	P-3

DETAILS OF MTEF (MEDIUM TERM EXPDTR FRAMEWORK) WORKS IN R/O 3 SIGNAL BN CRPF ARE AS UNDER :-

Sl no	Infrastructure approved in the scheme	Work of priority to be done	Remarks
01	180 Men Barrack	P-I	Only 01 no. 180 Men Barrack is required to be constructed for this campus.
02	Hospital /MI Room	P-I	--
03	Dobhi Ghat / Store Block	P-I	Preliminary estimate for construction of Tradesmen shop (Dobhi Ghat / Store Block/Training class rooms etc.) along with canteen will be submitted on receipt from Signal Range.

Details of input of work which are to be included for 3 Signal Bn CRPF campus for the year 2021-22 are as under :-

Sl. No.	Name of work	Work of priority to be done	Remarks
01	Type- V family quarter -03 Nos.	P-I	At present, Type VI -01 No. & Type-V -01 No. family quarters are available in this campus and have been earmarked/ reserved for SDG /IGP of Central Zone and DIGP Signal Range respectively. Presently, Commandant & 2-I/C of 3 Signal Bn and 2-I/C/Staff Officer of DIG Signal Range are entitled for Type -V family quarters but residing in Type-IV family quarters due to unavailability of entitled family quarters. Therefore, three (03) Nos. Type-V family quarters are required to be constructed for allotment to entitled officers of this campus.
02	Boundary wall, Tower Morcha with Guard room & attached toilet /bathroom	P-I	--

SWACHHATA ACTION PLAN

1	Repair, maintenance and replacement of miscellaneous water supply & sanitary fitting works of toilet, bathroom, kitchen area, wash basin, duct portions etc. of SOM (Station Officer Mess) at 3 Signal Bn CRPF, Sector-V, Salt Lake, Kolkata-91 (W.B.).	P-1
2	Construction work of Tin / G.I. Sheet shed having cement concrete platform of size 30 feet x 14 feet for installation of composting Machine -500 Kg at 3 Signal Bn CRPF , Sector-V, Salt Lake, Kolkata-91 (W.B.).	P-1
3	Repair/replacement of damaged/choked G.I. water supply & sanitary pipe lines with CPVC pipeline along with valve and other accessories, and PVC tanks and	P-1

	repair of damage column & main hole sewer lines etc. of existing Type-I,II,III,IV,V&VI family quarters at 3 Signal Bn, CRPF, Sector-V, Salt Lake, Kolkata(W.B.).	
4	Construction of Rainwater Harvesting (55 Nos. Recharge pit) at 3 Signal Bn CRPF Campus, Sector –V, Salt Lake , Kolkata (W.B.).	P-1
5	Permanent connection for drinking water supply and sewerage system with NABA DIGANTA WATER MANAGEMENT LIMITED (NDWML)/NDITA (NABA DIGANTA INDUSTRIAL TOWN SHIP AUTHORITY).	P-1