

N I T SCHEDULE

MAINTENANCE OF CIRCUIT HOUSE REST HOUSE UNDER SUB DIVISION No. 1 KATNI PAC Rs.17.51 LACS SOR 01 01 2024

S. No.	S O R ITEM	DETAIL OF WORKS	QTY	RATE	UNIT	AMOUNT
1	2.6	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sqm on plan) including dressing of sides and ramming of bottom disposal of excavated earth, lead up to 50m and lift up to 1.5m, disposed earth to be levelled and neatly dressed. (No extra lift is payable if work is done by mechanical means)				
2	4.1.1.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work upto plinth level :	4	147	CUM	588
3	5.1.1	Providing and laying in position specified grade of reinforced cement concrete (nominal / design mix with 20mm nominal size graded stone aggregate) excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level	8	4471	CUM	35768
4	5.9	Centering and shuttering including strutting, propping etc. and removal of form for:	4	6153	CUM	24612
		5.9.1 Foundations, footings, bases of columns, etc. for concrete upto plinth level	100	190.6	SQM	19060
5	5.16.6	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding including cost of binding wire all wastages and overlaps, couplers (overlaps shall be provided as per requirement of IS 13920 for ductile detailing IS 456 RCC Design & SP 34 Reinforcement detailing) etc. complete .	300	80	KG	24000
6	2.27	Supplying and filling in plinth with crusher stone dust / coarse sand under floors including, watering, ramming and compacting in layers not exceeding 20cm in depth and dressing complete	25.00	672	CUM	16800
7	6.7	Brick work with fly ash lime bricks (FALG Bricks) conforming to IS:12894-2002, in super structure above plinth level up to floor two level in :	21.00	4936	CUM	103656
8	13.1	12 mm cement plaster of mix :	43.99	160	SQM	7038.4
9	13.20	15 mm cement plaster on the rough side of single or half brick wall of mix	83.83	168	SQM	14083.44
10	13.41	Providing and applying white cement based putty of average thickness 1 mm, of approved brand over the plastered wall surface to prepare the surface even and smooth i/c all cost of material, labour and scaffold etc in all position complete.	200	74	SQM	14800

1	13.49	Wall painting by any mechanical or manual means with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre. of approved brand and manufacture, including applying additional coats wherever required to achieve even shade.	400	90	SQM	36000
12	11.66	Providing and laying factory made machine pressed precast cement concrete interlocking paver block of any shape and size conforming to IS:15658- 2006 and ISI marked of 60 mm thickness, M-30 grade with grey cement and pigment all as specified. Made by block making machine with strong vibratory compaction, laid in required colour and pattern over and including 50mm thick compacted bed of stone dust, filling the joints with sand etc. all complete as per the direction of Engineer-in-Charge.	300	642	SQM	192600
13	10.23.1	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying a priming coat of approved steel primer.	200.00	117	KG	23400
14	12.15	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm + 0.05 %, total coated thickness with zinc coating 120 gsm as per IS: 277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self-drilling /self-tapping screws of size (5.5x 55mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	110.00	652	SQM	71720
15	12.16	Providing and fixing pre-coated galvanised steel sheet roofing accessories 0.50 mm + 0.05 % total coated thickness, Zinc coating 120gsm as per IS: 277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15- 18 microns using self-drilling/ self- tapping screws complete :	16	320	RM	5120
16	12.32.2	Providing and fixing on wall face Rigid Unplasticised rigid PVC (upvc) Single socketed rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion.	40	234	RM	9360
17		Providing and fixing pressed steel door frames made of 1.6 mm thick steel profile conforming to IS: 4351 manufactured from commercial mild steel sheet including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25mm, or base ties of 1.60 mm pressed mild steel welded or rigidly fixed together by mechanical means, including 2.5mm thick M.S. pressed butt hinges, with mortar guards, lock strike-plate and shock absorbers as specified filling the frame with Cement Concrete 1:3:6 at site before fixing (cost of concrete to be paid separately) fixing with adjustable lugs (200 mm long & 1.0 mm thick) and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in- charge:				
	10.12.2	Profile C of 1.60mm thick single rebate of size 100mmx50mm	5.2	431	RM	2241.2
18	10.5.1	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x5mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.	2.05	2604	KG	5338.2

15.8.3	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in- Charge. direction of Engineer-in- Charge: In cement mortar	6	582	CUM	3492
20	15.11.2 Dismantling tile/ Kota stone/ Marble / Granite work in floors/walls and roofs laid in cement mortar including stacking material within 50 metres lead.	98.02	26	SQM	2548.52
21	15.14.1 Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :	14	85	EACH	1190
22	15.48 Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	48.69	13	SQM	632.97
23	4.1.1.3 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work upto plinth level With 20mm nominal size graded stone aggregate. M-15 – Grade concrete	1	4471	CUM	4471
25	6.15.3.2 Half brick masonry with fly ash lime Gypsum bricks (FALG bricks) conforming to IS: 12894, in super structure above plinth and upto floor two level.	8.25	459	SQM	3786.75
26	6.1 Extra for providing and placing in position 2 Nos. 8mm dia. M.S. bars at every third course of in half brick masonry.	8.25	127	SQM	1047.75
27	5.3.1 Reinforced cement concrete work (with 20 mm nominal size graded stone aggregate) in beams, suspended floors, roofs having slope of any degree landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral staircases above plinth level and upto floor two level excluding the cost of centering, shuttering, finishing and reinforcement in concrete grade	1	6541	CUM	6541
28	5.9.5 Centering and shuttering in cluding strutting, propping etc. and removal of form for: Lintels, beams, girders, bressumers and cantilevers	5	356	SQM	1780
30	13.1 12 mm cement plaster of mix :	121.95	160	SQM	19512
31	13.2 15 mm cement plaster of mix :	65.01	168	SQM	10921.68
32	11.75.2 Providing and fixing 16mm thick gang saw cut mirror polished pre moulded and prepolished machine cut Granite of approved shade, colour and texture of Granite Door frame. in cement mortar 1:3 (1 cement :3 sand) including pointing with an admixture of pigment to match the shade including fixing of granite stone door frame with epoxy resin based adhesive including secured to the backing by means of cramps, drilling of hole with rawl plugs and screws 75mm long cleaning etc. complete. Including rubbing, curing, moulding and polishing edges to give high glossy finish and drilling of hole for fixing stainless steel hinges, aldrop, towerboltetc	71.1	1512	RM	107503.2
33	9.5.1 Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws excluding, panelling/glazing which will be paid for separately, all complete as per direction of Engineer-in-charge.				

			7	2776	SQM	19432
4	13.76	Mealamine polishing on door windows by preparing the surface applying putty base course. Prepare the surface smooth by sand papering and then applying mealamine polish with air compressor. Two or more coats on new works including a coat of wood filler.				
			22	807	SQM	17754
35	9.79.2	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc.				
			20	329	EACH	6580
36	9.81.1	Providing and fixing bright finished brass handles with necessary screws etc. complete.				
			20	205	EACH	4100
37	9.82.1	Providing and fixing bright finished brass sliding door bolts with nuts and screws etc complete.				
			20	407	EACH	8140
38	21.18	Providing and fixing 12 mm thick frameless toughened glass door shutter of approved brand and manufacture, including providing and fixing top & bottom pivot & double action hydraulic floor spring type fixing arrangement and making necessary holes etc. for fixing required door fittings, all complete as per direction of Engineer-in-Charge (Door handle, lock and stopper etc to be paid separately).				
			9.57	4958	SQM	47448.06
39	21.5	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body /plate with double spring mechanism and door weight upto 125 kg., for doors, including cost of cutting floors , embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge :				
			2	2072	EACH	4144
40	21.13	Providing and fixing Brass 100 mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.				
			2	400	EACH	800
41	9.197	Providing and fixing factory made UPVC white colour sliding glazed window upto 1.50 m in height dimension comprising of UPVC multi-chambered frame with in- built roller track and sash extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to UPVC profile), appropriate dimension of UPVC extruded glazing beads and UPVC extruded interlocks, EPDM gasket, wool pile, zinc alloy (white powder coated) touch locks with hook, zinc alloy body with single nylon rollers (weight bearing capacity to be 40 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealent over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes, wire mesh and silicon sealent shall be paid separately)				
	9.197.2	Three track three panels sliding window with fly proof SS wire mesh (Two nos. glazed & one no. wire mesh panels) made of frame 92 x 44 mm & sash 32 x 60 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension (Area of window upto 1.75 sqm).				
			12	6880	SQM	82560


2	21.3.2	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item)	8.05	948	SQM	7631.4
43	9.25.3.1	Providing and fixing wire gauze shutters using galvanised M.S. wire gauze of average width of aperture 1.4mm in both direction with wire of dia. 0.63 mm for doors, windows and clerestory windows with hinges and necessary screws: 30 mm thick shutters with ISI marked M.S. pressed butt hinges bright finished of required size.	5.4	2797	SQM	15103.8
44	10.25	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc. including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete i/c fixing the railing with necessary accessories and stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer- in-charge. (For payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.)	90	582	KG	52380
45	9.93	Providing and fixing Cromium plated brass hanging type floor door stopper with necessary screws, etc. complete.	4	92	RM	368
46	9.94	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm) with necessary accessories and screws etc. complete.	8	780	EACH	6240
47	9.41.2	Providing and fixing of 1.25 mm thick chromium plated brass plate, with two chromium plated curtain rods brass brackets fixed with C.P. brass screws and wooden plugs, etc., wherever necessary complete.	23.5	377	RM	8859.5
49	11.79. 1.3	Providing and laying vitrified floor tiles Multi/Double charged (Minimum top layer thickness 2.0mm) Neno Polished self design, in different size with water absorption less than 0.05% and conforming to IS:15622 of approved make in all colours & shades, 1st quality/ premium quality in skirting, dado and wall lining laid on 12mm thick cement mortar 1:4(1cement :4sand) including grouting the joints with white cement and matching pigments etc. complete (c) Size 800X1200 mm thickness 11-12mm	121.44	1403	SQM	170380.32

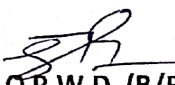
50	12.58	<p>Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels</p> <p>0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as</p>				
		<p>12.5 mm thick tapered edge gypsum board 12.5mm thick moisture resistant gypsum plasterboards Moistbloc as per BS EN 520 conforming to water absorption class H1 with total water absorption < 5%, Green Pro certified by CII</p>	85.95	920	SQM	79074
51	12.83	<p>Providing and fixing upvc plank, Plank size (340 X 2700) mm as per approved shade, the panel shall be laser catted end of plank fixing j-trim fixed and corner edge of ceiling fixed u pvc clip same colour and providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 125 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed tothe ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts,other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular,j trim end clip includes in this item</p>				
			26.45	2619	SQM	69272.55
52	13.41	<p>Providing and applying white cement based putty of average thickness 1 mm, of approved brand over the plastered wall surface to prepare the surface even and smooth i/c all cost of material, labour and scaffold etc in all position complete.</p>				
			289.85	74	SQM	21448.9
53	13.49	<p>Wall painting by any mechanical or manual means with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre. of approved brand and manufacture, including applying additional coats wherever required to achieve even shade.</p>				
			289.85	90	SQM	26086.5


54	17.5	Providing and fixing white vitreous china extended wall mounting water closet of size 780x370x690 mm of approved shape including providing and fixing white vitreous china cistern with dual flush fitting, of flushing capacity 3 litre/6 litre (adjustable to 4 litre/8 litres), including seat cover, and cistern fittings, nuts, bolts and gasket etc complete.					
			3	10761	EACH		32283
55	17.24	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete :					
			3	456	EACH		1368
56	17.67	Providing and fixing bevelled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.					
			2.7	2440	SQM		6588
57	17.69	Providing and fixing glass shelf with edges round of supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.					
			6	474	EACH		2844
58	17.70.1	Providing and fixing toilet paper holder: C.P. brass					
			3	340	EACH		1020
59	17.71.2	Providing and fixing CP brass waste coupling of approved quality and make for sink and wash basin.					
			3	348	EACH		1044
60	17.73.1	Providing and fixing CP brass towel rail of approved quality and make					
			3	952	EACH		2856
61	17.74	Providing and fixing CP brass towel ring of approved quality and make 200mm dia ring					
			3	679	EACH		2037
62	17.77	Providing and fixing C.P. brass soap container 109 mm wide, 125 high and 112 mm distance from wall of standard shape with bracket of the same material with all fittings etc. of approved quality and conforming to IS: specification.					
			3	1175	EACH		3525
63	25.8	Providing and fixing white vitreous china type Anti germ fluoro-polymer coated counter top wash basin with 15 mm C. P. wall mounted pressmatic Pillar cock auto closing system with square wall flange and spout complete (decol technology), 32 mm C.P. brass waste coupling length 130mm and 32 mm C.P. brass bottle trap size 200x300mm i/c cutting and making good the wall and floors wherever required all fittings and fixtures etc. complete.					
		25.8.2 Providing and fixing white vitreous china type Anti germ fluoro-polymer coated counter top wash basin Size 570X820X195mm with 15 mm C. P. Table Top pressmatic Pillar cock auto closing system (decol technology). (Premium Range)					
			3	13614	EACH		40842
64	17.58.2	Providing and fixing unplasticised Rigid PVC soil and waste pipes conforming to IS: 13592 Type B including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion. Single socketed pipes for working pressure of 4 kg/sqcm. (minimum wall thickness 3.2mm)					
			69	238	R M		16422

5	17.59	Providing and fixing unplasticised PVC moulded fittings/ accessories for unplasticised Rigid PVC soil and waste pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion.				
	17.59.1.	Coupler	6	154	EACH	924
	17.59.3.	Single tee with door	12	346	EACH	4152
	17.59.5.	Bend 87.50	12	172	EACH	2064
66	18.6.2	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings i/c fixing the				
	18.6.2.2	20 mm nominal outer dia .Pipes.	90	234	RM	21060
	18.6.2.1	15 mm nominal outer dia .Pipes.	18	207	RM	3726
67	18.31	Providing and fixing C.P. brass bib cock of approved quality conforming to IS: 8931and weighing not less than 400gm, 15 mm nominal bore.				
			20	840	EACH	16800
68	18.32	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gm, 15 mm nominal bore.				
			12	1258	EACH	15096
69	18.35	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:893115 mm nominal bore				
			10	714	EACH	7140
70	13.43.3	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet 200 mm dia				
			3	1336	EACH	4008
71	18.13.1	Providing and fixing CPVC gate valve with knob of approved quality.				
			12	428	EACH	5136
72	18.64	Providing and fixing C.P. brass two way bib cock with wall flange of approved quality conforming to IS standards, 15 mm nominal bore				
			10	1304	EACH	13040
73	18.65	Providing and fixing C.P. brass two way angle cock with wall flange of approved quality conforming to IS standards, 15 mm nominal bore				
			10	1188	EACH	11880
74	18.68.1	Providing and fixing C.P. brass Shower arm with wall flange of approved quality conforming to IS standards, 15 mm nominal bore.				
			3	1188	EACH	3564
75	18.4	Providing and fixing C.P. brass sink mixer of approved quality and make conforming to IS: specification. 15 mm nominal bore.				
			3	2951	EACH	8853
76	16.1	Boring/drilling bore well of required dia perfectly vertical to receive casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/bore log, including hire and running charges of all equipments, tools, plants and machineries required for the job, all complete as per direction of Engineer-in-Charge, upto 90 metre depth below ground level. All types of soil upto 90 meter				
		150 mm dia.	80	413	M	33040
77	16.2	Supplying, assembling, lowering and fixing in vertical position in bore well, unplasticized PVC medium well casing (CM) pipe of required dia, conforming to IS: 12818, including requiredhire and labour charges, fittings and accessories etc. all complete, for all depths, as per direction of Engineer-in-Charge.				
		150 mm nominal dia (minimum wall thickness 7.5mm).	80	423	M	33840

8	16.8	Providing and fixing suitable size threaded mild steel cap or spot welded plate to the top bore well housing/ casing pipe. removable as per requirement. all complete for borewell of 150 mm dia	1	366	EA	366
79	16.9	Providing and fixing M.S. clamp of required dia made of 100 x10 mm flat to the top of casing/ housing pipe of tubewell as per IS: 2800 (part I), including necessary bolts and nuts of required size complete. 150 mm clamp.	1	1129	EACH	1129
80	18.7.3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings. This included jointing of pipes and fittings with one step CPVC solvent cement, trenching, refilling and testing of joints complete as per direction of Engineer-in- Charge.				
		25 mm nominal outer dia .Pipes.	160	185	m	29600
		15 mm nominal outer dia .Pipes.	60	122	m	7320
						1750982.14
ALL ITEMS INCLUDED S O R W.E. F. 01 01 2024 FOR BUILDING WORKS						


SUB ENGINEER
P W D - KATNI-I


S D O P.W.D. (B/R)
SUB DIV.- KATNI I


EXECUTIVE ENGINEER
P W D (B/R)
DIVISION-KATNI