

SCHEDULE - I

MEMORANDUM OF UNDERSTANDING

First Party I Sri/Smt....., Aged ..... Years, S/O-  
....., At / P.O. / Dist-  
..... (Hereinafter called the First Part)

**AND**

Second Party I Sri/Smt....., Aged .... Years, S/O-  
....., At / P.O. / Dist-..... (Hereinafter called the Second  
Part) having H.T. / L.T. license registration No..... valid up to .....

AND WHEREAS the First Party of 1<sup>st</sup> part is the managing partner of .....

AND WHEREAS the First Party willing to appoint the Second Party to execute the E.I. portion for  
the tender work, "....."

AND WHEREAS the Second Party accepted the offer of First Party.

**NOW THIS DEED OF AGREEMENT WITNESSES AS FOLLOWS;**

- 1) That, the Second Party shall do all E.I. works, if the tender is awarded to First Party.
- 2) That, the Second Party shall fulfill all the E.I. works as per the tender schedule by instruction of Engineer-in-Charge.
- 3) That, the First Party shall receive payment, signing the bill the document for the concerned work.
- 4) That, the Second Party shall abide the rules, regulations and specification of E.I. works of above said matter.

witness where of both the party have signed in presence of

**WITNESS**

W<sub>1</sub> -

W<sub>2</sub> -

Block Development Officer, Patnagarh

Contractor

**CONSTRUCTION OF DAY CARE SUB-CENTRE CUM HEALTH & WELLNESS CENTRE AT PANDAMUNDA UNDER PATNAGARH BLOCK**

NAME OF THE WORK:-

Identification No:-

06/PATNAGARH/2023-24

TRACT NO.

ER NAME:-

01/PATNAGARH/2023-24

EXCESS/LESS( +/- )

%

**SCHEDULE OF WORKS**

DESCRIPTION OF WORKS	No / Qnty.	Unit	Estimated Rate		Amount ( Rs. )
			Figures	Words	
<b>Part-I Civil</b>					
1. Drilling and injecting chemical emulsion (to be supplied free of cost at site of work) for PRE CONSTRUCTIONAL Anti-termite treatment and creating a continuous chemical barrier under and all-round the column pits, wall trenches, basement excavation, top perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surroundings of pipes and conduits etc. complete as per specifications (plinth area of the building at ground floor only shall be measured for payment) including cost of all materials, labour, T&P etc complete in all respect and as per direction of the Engineer-in-charge.	106.84	Sqm	138.00	Rupees One Hundred ThirtyEight Only	14743.92
2. Earth work in excavation of foundation trenches in hard soil including dressing of sides and levelling the bed up to the required depth and depositing the excavated materials away from the work site within 50m initial lead & 1.5m initial lifts with sundries & T&P required for the work complete including cost of all labour,labour cess,T&P,sundries etc. as directed by the Engineer in charge.	141.36	Cum	206.80	Rupees Two Hundred Six Paise Eighty Only	29233.25
3. Filling foundation and plinth with excavated earth complete with all.	47.12	Cum	57.40	Rupees FiftySeven Paise Fourty Only	2704.69
4. Supplying and filling in foundation and plinth with good quality river sand including watering, ramming with cost, conveyances, royalties, taxes of all materials and cost of all labour with T&P required for the work etc. complete as per specification & direction of Engineer-in-charge	69.73	Cum	422.50	Rupees Four Hundred TwentyTwo Paise Fifty Only	29460.93
5. Providing and laying plain cement concrete of proportion (1:3:6) in foundation and floors using 4 cm. size black hard crusher broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours,labour cess, T&P etc complete as per the direction of the Engineer-in-charge.	21.59	Cum	4569.60	Rupees Four Thousand Five Hundred SixtyNine Paise Sixty Only	98657.66
6. Plain cement concrete (1:2:4) using 12mm size black hard crusher broken granite chips of approved quality from approved quarry including hoisting, lowering and laying concrete in layers, watering, curing etc. complete including cost, conveyance, royalties and taxes of all materials with labour,labour cess and T&P etc. required for the work complete as per the direction of the Engineer-in-charge.	1.03	Cum	5968.70	Rupees Five Thousand Nine Hundred SixtyEight Paise Seventy Only	6147.76

Contractor

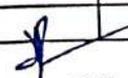
  
Block Development Officer, Patnagarh

7	Fly Ash brick masonry in cement mortar (1:6) in foundation & plinth using Fly Ash bricks of 23 x 11 x 8 cm size having a crushing strength of not less than 75 kg./sqcm with dimensional tolerance $\pm 2\%$ including splays cutting circular moulding chamfering and corbelling and similar such type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance, and royalties of all materials with all labour,labour cess and T & P required for the work complete in all respect as per direction of Engineer-in-Charge	20.53	Cum	4343.30	Rupees Four Thousand Three Hundred FortyThree Paise Thirty Only	137541
8	Fly Ash brick masonry in cement mortar (1:6) in super structure using Fly Ash bricks of 23 x 11 x 8 cm size having a crushing strength of not less than 75 kg./sqcm with dimensional tolerance $\pm 2\%$ including splays cutting circular moulding chamfering and corbelling and similar such type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance, royalties and taxes of all materials with all labour,labour cess and T & P required for the work complete in all respect as per direction of Engineer-in-Charge.					117855
8.1	Ground Floor	31.39	Cum	4381.70	Rupees Four Thousand Three Hundred EightyOne Paise Seventy Only	137541
8.2	1st Floor	25.24	Cum	4669.40	Rupees Four Thousand Six Hundred SixtyNine Paise Fourty Only	117855
8.3	Head Room(S+1)	12.77	Cum	5000.20	Rupees Five Thousand Paise Twenty Only	63852.55
9	Fly Ash brick masonry in cement mortar (1:4) in super structure using Fly Ash bricks of 23 x 11 x 8 cm size having a crushing strength of not less than 75 kg./sqcm with dimensional tolerance $\pm 2\%$ including splays cutting circular moulding chamfering and corbelling and similar such type of works with all necessary projections watering and curing after immersing the bricks in water at least for six hours before use including cost, conveyance, royalties and taxes of all materials with all labour,labour cess and T & P required for the work complete in all respect as per direction of Engineer-in-Charge.					
9.1	Ground Floor	4.35	Cum	4587.60	Rupees Four Thousand Five Hundred EightySeven Paise Sixty Only	19956.06
9.2	1st Floor	6.18	Cum	4875.30	Rupees Four Thousand Eight Hundred SeventyFive Paise Thirty	30129.35

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Block D Patnagarh

<p>...ing, hoisting and laying Reinforced cement  of M-20 grade as per approved designs and drawings  a minimum compressive strength (in work test) 250 Kg. /  in 15 cm. cubes at 28 days after mixing and test  in accordance with I.S. 516 using 12 mm. to 20 mm.  hard crushed broken granite stone chips and  washed sharp sand for mortar of approved  quarry, washed and cleaned ( 20mm.  not to exceeds 25 % ) to be mixed in concrete mixture  slag cement (PSC) including hoisting, lowering,  and compaction concrete by using vibrators, watering  for 28 days, centering and shuttering then after  and removing debris from the work site and  the exposed surface smooth providing grooves or  whenever necessary including cost, conveyance, loading,  royalties and taxes of all materials and cost of all  sundries, T &amp; P required of the work etc. complete in  as directed by the Engineer-in-Charge. But excluding  and conveyance of M.S. rods or Tor steel and binding wires  labour charges for straightening, cutting, bending etc. of  rods or tor steel tying the grills and placing in proper  position</p>						
1	Footing	24.73	Cum	4858.50	Rupees Four Thousand Eight Hundred FiftyEight Paise Fifty Only	120150.71
2	Plinth Beam	7.78	Cum	5224.80	Rupees Five Thousand Two Hundred TwentyFour Paise Eighty Only	40648.94
<b>3 COLUMN Super Structure</b>						
3.1	Ground Floor	5.19	Cum	10933.60	Rupees Ten Thousand Nine Hundred ThirtyThree Paise Sixty Only	56745.38
3.2	1st Floor	4.28	Cum	12271.60	Rupees Twelve Thousand Two Hundred SeventyOne Paise Sixty Only	52522.45
3.3	Head Room(S+1)	2.05	Cum	13872.50	Rupees Thirteen Thousand Eight Hundred SeventyTwo Paise Fifty Only	28438.63
<b>4 LINTEL</b>						
4.1	Ground Floor	1.58	Cum	8533.50	Rupees Eight Thousand Five Hundred ThirtyThree Paise Fifty Only	13482.93
4.2	1st Floor	1.43	Cum	9391.50	Rupees Nine Thousand Three Hundred NinetyOne Paise Fifty Only	13429.85
4.3	Head Room(S+1)	0.08	Cum	10416.40	Rupees Ten Thousand Four Hundred Sixteen Paise Fourty Only	833.31
<b>5 ROOF BEAM</b>						
5.1	Ground Floor	9.08	Cum	10933.60	Rupees Ten Thousand Nine Hundred ThirtyThree Paise Sixty Only	99277.09
5.2	1st Floor	7.67	Cum	12271.60	Rupees Twelve Thousand Two Hundred SeventyOne Paise Sixty Only	94123.17
5.3	Head Room(S+1)	1.09	Cum	13872.50	Rupees Thirteen Thousand Eight Hundred SeventyTwo Paise Fifty Only	15121.03
<b>6 ROOF SLAB</b>						
Contra						

  
Block Development Officer, Patnagarh

10.6.2	1st Floor	7.74	Cum				
10.6.3	Head Room(S+1)	0.91	Cum	8790.20	Rupees Eight Thousand Seven Hundred Ninety Paise Twenty Only	7935.20	
10.7	<b>CHAJJA</b>						
10.7.1	Ground Floor	13.98	Sqm	801.10	Rupees Eight Hundred One Paise Ten Only	11198.20	
10.7.2	1st Floor	13.61	Sqm	906.10	Rupees Nine Hundred Six Paise Ten Only	12332.20	
10.8	<b>STAIRCASE</b>						
10.8.1	Ground Floor	2.56	Cum	10420.50	Rupees Ten Thousand Four Hundred Twenty Paise Fifty Only	26672.20	
10.8.2	1st Floor	2.56	Cum	11655.80	Rupees Eleven Thousand Six Hundred FiftyFive Paise Eighty Only	29832.20	
11	25mm thick CC 1:2:2 with 6mm size CB chips for grading concret over roof slab etc. complete.						
11.1	Ground Floor	15.61	Sqm	306.10	Rupees Three Hundred Six Paise Ten Only	4778.20	
11.2	1st Floor	70.14	Sqm	336.40	Rupees Three Hundred ThirtySix Paise Fourty Only	23595.10	
11.3	Head Room(S+1)	10.22	Sqm	371.20	Rupees Three Hundred SeventyOne Paise Twenty Only	3793.66	
12	Supplying Cutting, straightening coiled or bent up M.S. Rod or tor steel of primary steel producers such as SAIL / TATA / RINL / JINDAL STEEL / SHYAM STEEL (grade Fe-500D) etc. including bending, binding, welding and jointing if necessary and tying the grills and placing in position as required for R.C.C. Work and for providing fan hooks as required, hoisting, lowering, laying including cost, conveyances of M.S. Rod or tor steel and binding wires of 18 to 20 gauge and labour required for the work for bending, binding and tying the grills in all floors with labour cess etc. (payment will be made on standard weight of B.I.S. for M.S. Rods or tor steel only) etc. complete as per specification & direction of Engineer-in-charge.						
12.1	Ground Floor	55.56	Qntl	9375.10	Rupees Nine Thousand Three Hundred SeventyFive Paise Ten Only	520880.56	
12.2	1st Floor	22.93	Qntl	9400.70	Rupees Nine Thousand Four Hundred Paise Seventy Only	215558.05	
12.3	Head Room	4.16	Qntl	9427.70	Rupees Nine Thousand Four Hundred TwentySeven Paise	39219.23	

Providing 16 mm thick cement plaster with cement mortar of mix (1:6) with screened and washed sharp sand for mortar and finished smooth to the rough surface of walls in all heights after racking out joints including watering and curing, rounding of corners, providing grooves where ever necessary with cost, conveyance, royalties of all materials with cost of all labour,labour cess, T&P, and scaffolding required for the work etc. complete in all respect as directed by the Engineer in charge.					
Ground Floor	152.94	Sqm	147.00	Rupees One Hundred FortySeven Only	22482.18
1st Floor	135.14	Sqm	150.60	Rupees One Hundred Fifty Paise Sixty Only	20352.08
Head Room	87.60	Sqm	154.30	Rupees One Hundred FiftyFour Paise Thirty Only	13516.68
Providing 16 mm thick cement plaster with cement mortar of mix (1:6) with screened and washed sharp sand for mortar and finished smooth to the rough surface of walls in all heights after racking out joints including watering and curing, rounding of corners, providing grooves where ever necessary with cost, conveyance, royalties of all materials with cost of all labour,labour cess, T&P, and scaffolding required for the work etc. complete in all respect as directed by the Engineer in charge.					
Ground Floor	373.89	Sqm	210.90	Rupees Two Hundred Ten Paise Ninety Only	78853.40
1st Floor	304.11	Sqm	216.20	Rupees Two Hundred Sixteen Paise Twenty Only	65748.58
Head Room	31.07	Sqm	221.60	Rupees Two Hundred TwentyOne Paise Sixty Only	6885.11
Providing 6 mm thick cement plaster with cement mortar of mix (1:4) with screened and washed sharp sand for mortar and finished smooth to R.C.C. work after closed deep chipping & slurry treatment including watering and curing, rounding of corners, providing grooves where ever necessary with cost, conveyance, royalties of all materials with cost of all labour,labour cess, T&P, and scaffolding required for the work etc. complete in all respect as directed by the Engineer in charge.					
Ground Floor	87.40	Sqm	165.10	Rupees One Hundred SixtyFive Paise Ten Only	14429.74
1st Floor	72.70	Sqm	169.20	Rupees One Hundred SixtyNine Paise Twenty Only	12300.84
Head Room	7.15	Sqm	173.50	Rupees One Hundred SeventyThree Paise Fifty Only	1240.53
Providing, fitting and fixing of Al door with anodized Al. door section of 9202 as vertical member, 9201 as top and 9200 as middle and bottom member with frame section No.9221 and tapered clip no. 4660 and the frame to be completed by means of jointing angle no. 1855 including all cost of labour, T&P, hire charges of drilling machine, labour charges , etc. complete as per direction of the Engineer-in-charge (Top half glass & bottom half of Board)					

16.1	A) Cost of Al. Frame	89.66	Sqm	411.90	Rupees Four Hundred Eleven Paise Ninety Only	36930.95
16.2	B) Cost of 12mm thick prelaminate board including wastages	3.42	Kg	685.00	Rupees Six Hundred EightyFive Only	2342.75
16.3	C) Cost of 5mm thick Black Glass including wastages	3.42	Sqm	705.70	Rupees Seven Hundred Five Paise Seventy Only	2413.45
17	Supplying, fitting and fixing Vitrified tile in floors of approved make conforming to IS:13755 laid on 20 mm thick cement mortar (1:4) and filling joints with white cement of approved quality including cost of all materials, etc. required for the work all complete as per direction of E.I.C.					
17.1	Ground Floor	72.95	Sqm	971.10	Rupees Nine Hundred SeventyOne Paise Ten Only	70841.75
17.2	1st Floor	60.64	Sqm	981.60	Rupees Nine Hundred EightyOne Paise Sixty Only	59524.22
18	Fixing Vitrified tiles in dados skirting and risers of steps on 12mm thick CP (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost, carriage, cost of all labour etc. complete.					
18.1	Ground Floor	11.61	Sqm	1081.90	Rupees One Thousand EightyOne Paise Ninety Only	12560.88
18.2	1st Floor	9.71	Sqm	1097.70	Rupees One Thousand NinetySeven Paise Seventy Only	10658.67
19	Supplying, fitting & fixing of Vitrified Industrial floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 4457 of size 30cm x 30cm in floors of approved make laid on 20 mm thick cement mortar (1:4) (1 cement : 4 course sand) and filling joints with slurry including cost of all materials, labour T&P etc required for the work all complete as per direction of the Engineer-in-charge					
19.1	Ground Floor	11.24	Sqm	853.00	Rupees Eight Hundred FiftyThree Only	9587.72
19.2	1st Floor	6.98	Sqm	863.50	Rupees Eight Hundred SixtyThree Paise Fifty Only	6027.23
20	Priming one coat with wall cement primer (water bound) to make an even finished surface in all floors and heights to wall surface of approved make and shade including sand papering, applying putty wherever necessary & cost of scaffolding, staging charges with cost, conveyance, royalties of all materials, cost of all labour, labour cess T&P etc. complete as per the direction of the Engineer-in-charge.					
20.1	Ground Floor	614.23	Sqm	64.30	Rupees SixtyFour Paise Thirty Only	39494.99
20.2	1st Floor					
20.2.1	Inside plaster	376.81	Sqm	65.80	Rupees SixtyFive Paise Eighty Only	24794.10
20.2.2	Outside plaster	135.14	Sqm	66.90	Rupees SixtySix Paise Ninety Only	9040.87
20.3	Head Room					
20.3.1	Inside plaster	38.22	Sqm	67.50	Rupees SixtySeven Paise Fifty Only	2579.85

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		87.60	Sqm	69.70	Rupees SixtyNine Paise Seventy Only	6105.72
	Plastering of plastered surfaces of walls with cement based (Water based) of approved make and finishing smooth and even by sand papering to receive in walls, at all heights with staging wherever with cost, conveyance, of all materials, cost of labourcess, all T&P etc. required for the work in all respect as per the direction of the Engineer-in-charge.					
Ground Floor		461.29	Sqm	70.10	Rupees Seventy Paise Ten Only	32336.43
1st Floor		376.81	Sqm	71.50	Rupees SeventyOne Paise Fifty Only	26941.92
Head Room		38.22	Sqm	73.00	Rupees SeventyThree Only	2790.06
	Painting two coats with plastic emulsion paint to make an even finished surface in all floors and heights to wall surface of approved make and shade including sand papering, applying putty wherever necessary & cost of scaffolding, staging charges with cost, conveyance, taxes of all materials, cost of all labour, labour cess, T&P etc. complete as per the direction of the Engineer-in-charge.					
Ground Floor		461.29	Sqm	85.20	Rupees EightyFive Paise Twenty Only	39301.91
1st Floor		376.81	Sqm	86.90	Rupees EightySix Paise Ninety Only	32744.79
Head Room		38.22	Sqm	88.60	Rupees EightyEight Paise Sixty Only	3386.29
	Painting two coats with approved antifungal water bound weather seal paints (ISI) of approved colour, shade on wall surface including sand papering, polishing the surface, cost, conveyances, taxes of all materials and cost of all labour, labour cess with T&P etc, complete as per specification & direction of Engineer-in-charge.					
Ground Floor		152.94	Sqm	78.60	Rupees SeventyEight Paise Sixty Only	12021.08
1st Floor		135.14	Sqm	81.50	Rupees EightyOne Paise Fifty Only	11013.91
Head Room		87.60	Sqm	84.40	Rupees EightyFour Paise Forty Only	7393.44
	Supplying, fitting & fixing in all floors of M.S. grills, grill gates, M.S. gates, garage door, collapsible gates with top and bottom rails, steel windows, critical frames for windows, stair case and parapet railing made out of M.S Square bar/ flat including stair case hand railing with 40mm. dia G.I.pipe etc. including painting two coats over a coat of redoxide primer as per approved drawing and design with cost of all materials & labour, taxes, labour cess, T&P, sundries etc. complete in all respect as per specification & direction of the Engineer-in-Charge.					
24.1 Ground floor		1072.20	Kg	62.20	Rupees SixtyTwo Paise Twenty Only	66690.84
24.2 1st Floor		1074.80	Kg	62.20	Rupees SixtyTwo Paise Twenty Only	66852.56
24.3 Head Room		87.75	Kg	62.20	Rupees SixtyTwo Paise Twenty Only	5458.05

25	Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in stair case as per approved design and specification, buffing, polishing etc with cost, conveyance of all materials, cost of all labour, labour cess, T&P etc. required for the work complete in all respect as per direction of the Engineer-in-charge.					
25.1	Ground Floor	86.36	Kg	291.00	Rupees Two Hundred NinetyOne Only	25130.78
25.2	1st Floor	211.49	Kg	291.00	Rupees Two Hundred NinetyOne Only	61543.58
26	Priming one coat with any approved primer (To Receive Enamel paint) including cost of primer & labour to give an even shade excluding cost of primer. (As per A.R. 93/1)					
26.1	Ground Floor	2.83	Sqm	58.00	Rupees FiftyEight Only	164.14
26.2	1st Floor	6.06	Sqm	59.60	Rupees FiftyNine Paise Sixty Only	361.18
27	Painting two coats with approved enamel paints of approved colour, shade over a coat of primer including sand papering, polishing the surface, cost, conveyances of all materials and cost of all labour etc, complete as per specification & direction of E.I.C.					
27.1	Ground Floor	2.83	Sqm	146.70	Rupees One Hundred FourtySix Paise Seventy Only	415.16
27.2	1st Floor	6.06	Sqm	150.40	Rupees One Hundred Fifty Paise Fourty Only	911.42
28	Factory made GIRID FRP or called GRP sandwich composite door shutter of 32mm thick laminated with two GRP skin with good grain finish fabricated using UV stabilised isopthalic gel coat and one layer of 450 gsm E-glass chopped strand mat (CSM) impregnated with ortopathilic resin The thickness of the skins shall not be less than 1.50mm . Expanded polysryne ( EPS) structural foam panel of 29 mm tickness and a density of 20kg/cu.mts shall be used as core material wooden reinforcements made of sesasoned sal wood block of cross section not less than 28mm x 32mm and also necessary sal wood reinforcements for fitting the metal fittings such as lower bolts ,aldrops, handles etc. shall be provided . A structural adhesive compatible with (EPS)foam shall be used for bending the core material. the sal wood reinforcements and the skin The material and process for manufactuing te door shutter shall conform to RV -TIFAC components design centre's standards and specification and the door shutters tested in conformation to IS 4020-1998. The Finish of door shutter will be plain colour as per specification and direction of the Engineer in Charge. etc. complete					
28.1	Ground Floor	4.88	Sqm	3942.60	Rupees Three Thousand Nine Hundred FourtyTwo Paise Sixty Only	19239.89
28.2	1st Floor	3.25	Sqm	3942.60	Rupees Three Thousand Nine Hundred FourtyTwo Paise Sixty Only	12813.45
29	Supplying, fitting & fixing of 30cm x 30cm/40cm x 40cm special plain/printed series Ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755 in floors laid on 20 mm thick cement mortar (1:4)(1 cement : 4 course sand) and filling joints with slurry including cost of all materials, labour T&P etc. required for the work all complete incl. rubbing as per direction of the Engineer-in-charge					

Ground Floor	7.62	Sqm	699.50	Rupees Six Hundred NinetyNine Paise Fifty Only	5330.19
1st Floor	4.83	Sqm	710.00	Rupees Seven Hundred Ten Only	3429.30
supplying, fitting & fixing of 30cm x 20cm/20cm x 20cm special plain/printed series Ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm conforming to IS 13753 In dadoes, skirting and risers of steps laid on 12 mm thick cement mortar (1:3) (1 cement : 3 course sand) jointed with slurry mixed with pigment to match the shades of the tiles etc. complete including cost of all materials, labour T&P etc. required for the work all complete as per direction of the Engineer-in-charge					
Ground Floor	37.07	Sqm	771.80	Rupees Seven Hundred SeventyOne Paise Eighty Only	28610.63
1st Floor	26.29	Sqm	787.70	Rupees Seven Hundred EightySeven Paise Seventy Only	20708.63
<b>Part-II P.H WORK</b>					
5PH Works: Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor pvc pipes conforming to ASTM-D- 1785/89 (Sch-80) and pipe fittings of the following nominal borewith clamps including making good the wall, ceiling and floor, testing all complete as per specification and direction of the Engineer-in-charge.					
<b>Ground floor</b>					
20 mm CPVC (sdr-13.5) pipes (Oriplast/Supreme)	20.00	Mtr	207.70	Rupees Two Hundred Seven Paise Seventy Only	4154.00
25 mm CPVC(sdr-13.5) pipes (Oriplast/Supreme)	15.00	Mtr	276.20	Rupees Two Hundred SeventySix Paise Twenty Only	4143.00
32 mm CPVC sdr-13.5 pipes (Oriplast/Supreme)	10.00	Mtr	402.70	Rupees Four Hundred Two Paise Seventy Only	4027.00
<b>First floor</b>					
20 mm CPVC (sdr-13.5) pipes (Oriplast/Supreme)	15.00	Mtr	213.40	Rupees Two Hundred Thirteen Paise Fourty Only	3201.00
25 mm CPVC(sdr-13.5) pipes (Oriplast/Supreme)	10.00	Mtr	282.20	Rupees Two Hundred EightyTwo Paise Twenty Only	2822.00
32 mm CPVC sdr-13.5 pipes (Oriplast/Supreme)	10.00	Mtr	409.90	Rupees Four Hundred Nine Paise Ninety Only	4099.00
supplying all materials, labour, T&P and cutting holes through existing brick work including making good the damages in cement mortar (1:4) for taking G.I. Pipes and fittings/ P.V.C. pipes and fittings etc. all complete as per P.H. specification and direction of Engineer-in-charge.					
250 mm thick wall	14.00	Each	52.00	Rupees FiftyTwo Only	728.00
supplying all materials, labour, T&P and cutting hole in R.C.C floors, roofs, etc upto 19 cm thick for passing G.I. Pipes / P.V.C pipes and fittings etc and repairing the holes after insertion of pipes etc with cement concrete (1:2:4 ) including finishing complete so as to make it leak proof as per direction of the Engineer-in-charge.					
250 mm thick wall	10.00	Each	164.70	Rupees One Hundred SixtyFour Paise Seventy Only	1647.00

34	Supplying all materials, labour, T&P and cutting grooves in pucca floors and walls for taking G.I./P.V.C. pipes and making good the damages as per direction of the E.I.C.	60.00	Mtr	171.30	Rupees One Hundred SeventyOne Paise Thirty Only	10278.00
35	Supplying all materials, labour T&P and fitting and fixing brass/CP fittings of the following nominal bore with supply of all jointing materials complete as per specification and direction of the Engineer-in-charge.					
36	Supplying all materials, labour, T&P and fixing standard sized two way <b>Bib cock</b> of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification complete as per direction of Er-in-charge. 15mm dia CP Two way bib cock with Flange.	2.00	Each	971.20	Rupees Nine Hundred SeventyOne Paise Twenty Only	1942.40
37	Supplying all materials, labour, T&P and fixing standard sized <b>Bib cock</b> of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification complete as per direction of Er-in-charge. 15mm dia. nominal bore Long body Bib Cock	9.00	Each	872.80	Rupees Eight Hundred SeventyTwo Paise Eighty Only	7855.20
38	Supplying all materials, labour, T&P and fixing standard sized <b>Bib cock</b> of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification complete as per direction of Er-in-charge. 15mm dia. nominal bore Short body Bib Cock	3.00	Each	720.20	Rupees Seven Hundred Twenty Paise Twenty Only	2160.60
39	Supplying all materials, labour, T&P and fixing standard sized 15mm dia <b>angular Stop cock</b> of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification complete as per direction of Er-in-charge. 15mm dia CP angle stop cock with wall flange	12.00	Each	715.30	Rupees Seven Hundred Fifteen Paise Thirty Only	8583.60
40	Supplying all materials, labour, T&P and fixing standard sized <b>pillar cock</b> of Hindware/ Jaquar/ Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification and direction of Engineering-in-charge. 15mm dia brass pillar cock	7.00	Each	725.10	Rupees Seven Hundred TwentyFive Paise Ten Only	5075.70
41	Fixing of 25mm dia Brass / Gun meta ball Valve confirming to IS : 781-1995 of approved make as per specification complete as per direction of Er-in-charge. 32mm dia brass or gun metal full way valve (shakti make)	2.00	Each	975.50	Rupees Nine Hundred SeventyFive Paise Fifty Only	1951.00
42	Fixing of 32mm dia Brass / Gun meta ball Valve confirming to IS : 781-1995 of approved make as per specification complete as per direction of Er-in-charge. 32mm dia brass or gun metal full way valve (shakti make)	2.00	Each	1025.30	Rupees One Thousand TwentyFive Paise Thirty Only	2050.60
43	Fixing of 40mm dia Brass / Gun meta ball Valve confirming to IS : 781-1995 of of approved make as per specification complete as per direction of Er-in-charge. 40mm dia brass or gun metal full way valve(shakti make)	1.00	Each	1327.30	Rupees One Thousand Three Hundred TwentySeven Paise Thirty Only	1327.30
44	Providing and fixing circular type stainless steel jalli (grating) with hole for floor /nahani trap etc complete as per specification and direction of the Engineer in charge.	7.00	Each	79.00	Rupees SeventyNine Only	553.00

Supplying all materials, labour, T&P and fitting and fixing of H.C.I. SWR soil waste ventilating pipes and fittings of the following outside diameter conforming to ISI No 1992 to walls with nails, bobbins and wooden plugs laying in trenches including jointing with supply of approved rubber lubricant by non-heat application method/as per manufacturer's specification, testing, earthwork in excavation in all kinds of soil and refilling of trenches as per specification and direction of the Engineer-In-Charge.					
Supplying all materials, labour, T&P and fitting and fixing of CP Health Faucet of Jaquar 1.2mtr long, 8MM diameter deluxe	2.00	Each	766.90	Rupees Seven Hundred SixtySix Paise Ninety Only	1533.80
Supplying all materials, labour, T&P and fitting and fixing of H.C.I. SWR soil waste ventilating pipes and fittings of the following outside diameter conforming to ISI No 1992 to walls with nails, bobbins and wooden plugs laying in trenches including jointing with supply of approved rubber lubricant by non-heat application method/as per manufacturer's specification, testing, earthwork in excavation in all kinds of soil and refilling of trenches as per specification and direction of the Engineer-In-Charge.					
110mm diameter U-PVC SWR pipes(Oriplast type-B/Supreme)	12.00	Mtr	569.90	Rupees Five Hundred SixtyNine Paise Ninety Only	6838.80
110mm U-PVC door Tee	7.00	Each	296.70	Rupees Two Hundred NinetySix Paise Seventy Only	2076.90
110mm U-PVC offset	7.00	Each	180.50	Rupees One Hundred Eighty Paise Fifty Only	1263.50
110mm U-PVC door bend	7.00	Each	204.70	Rupees Two Hundred Four Paise Seventy Only	1432.90
110mm U-PVC plain shoe bend	7.00	Each	147.00	Rupees One Hundred FortySeven Only	1029.00
110mm U-PVC vent cowl	5.00	Each	77.30	Rupees SeventySeven Paise Thirty Only	386.50
110mm P-trap	7.00	Each	299.70	Rupees Two Hundred NinetyNine Paise Seventy Only	2097.90
110mm U-PVC plain bend	7.00	Each	171.30	Rupees One Hundred SeventyOne Paise Thirty Only	1199.10
Supplying all materials,labour T&P and cutting holes through existing brick or laterite masonry wall for taking H.C.I pipes and fittings including making good the damages etc. all complete as per P.H.Specification and direction of the Engineer-In-Charge.					
250mm to 375mm thick wall	5.00	Each	52.00	Rupees FiftyTwo Only	260.00
Supplying all materials, labour T&P and and fixing 12.50 liters/10 liters capacity low level flushing cistern of Hindware/Jaquar/Parryware with a pair of cast iron or M.S. brackets complete with fittings such as siphonic arrangements 15mm nominal size brass/pvc ball valve with polythene float CP brass handle,unions and couplings for connection with inlet, outlet and overflow pipes, 32mm dia CP long flush bend, 15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistern and closet and connecting the inlet pipe with supply main etc all complete as per the specification and direction of the Engineer-in-charge.					
10 Liters capacity PVC cistern with 32mm dia flush bend. Hindware sleek fresh single flush Starwhite, Size 47.6	5.00	Each	1609.00	Rupees One Thousand Six Hundred Nine Only	8045.00

50	Supplying all materials, labour, T&P and fixing vitreous china water closet, squatting pan (Indian type W.C pan/Orrisa pattern squatting pan) of Hindware/ Jaquar/ Parryware duly embedded in cement concrete (1:4:8) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm x30mm footrest, fixing 100mm dia HCl 'p' or 's' trap (with/without 50mm dia horn) for water colset squatting pan including jointing the trap with pan in cement mortar (1:1) cutting the floor and mending good the damages etc all complete as per specification and direction of the Engineer-In-Charge.					
50.1	Hindware Orissa Pan cat no 20004 Starwhite. Size-53x41 cm	3.00	Each	2571.50	Rupees Two Thousand Five Hundred SeventyOne Paise Fifty Only	7714.50
51	Supplying all materials, labour, T&P and fixing the following vitreous china Wash Down Water Closet (Wall hung European type W.C. pan) of Hindware/Jaquar/ Parryware with integral 'p' or 's' trap to the floor with wooden plug and chromium plated pedestal screws including jointing the trap with soil pipe in cement mortar (1:1) fixing plastic seat and cover for wash down water closet with chromium plated brass hinges and rubber buffers including polishing etc all complete as per specification and direction of the Engineer-In-Charge.					
51.1	Wall hung EWC with 'p' / S trap plain FLS-WHT-5351/5201 (S-10) Starwhite type, size-370x650x765 mm,	2.00	Each	10858.00	Rupees Ten Thousand Eight Hundred FiftyEight Only	21716.00
52	Supplying all materials, labour T&P and fixing wash basins of Hindware/Jaquar/Parryware with hole for pillar taps with cast iron or M.S.brackets painted white including cutting holes in walls and making good the damages with supply of wooden plugs, screws and cement etc, fixing pedestal for wash basin recessed at the back for the reception of pipes and fittings, fixing PVC waste pipe of 32mm nominal diameter for wash basin including brass check nut complete, fixing pillar taps capstan head screw down high pressure lettered 'Hot' and 'Cold' with long screws, shanks and back nuts of 15mm dia nominal bore, fixing 15mm dia PVC inlet connection pipe and making connection with pillar cocks and supply mains for wash basin, fixing 32mm dia CP brass waste, etc all complete as per specification and direction of the Engineer-In-Charge.					
52.1	wall hung Wash Basin Size - 550mmx400x830mm	5.00	Each	2325.40	Rupees Two Thousand Three Hundred TwentyFive Paise Fourty Only	11627.00
53	Supplying all materials, labour, T&P and fixing mirror of superior glass mounted on 6mm thick A.C.sheet or plywood sheet and fixed to wooden plugs with CP screws and washers complete as per specification and direction of the Engineer-in-charge.					
53.1	450mmx600mm size B.E.mirror	2.00	Sqm	717.20	Rupees Seven Hundred Seventeen Paise Twenty Only	1434.40
54	Supplying all materials,labour, T&P and fixing standard sized CP towel rail 24" of Hindware/Jaquar/Parryware complete with CP brass brackets fixed to wooden plugs with CP screws as per specification and direction of the Engineer-In-Charge.					
54.1	25mmx600mm long CP towel rail	2.00	Each	1487.10	Rupees One Thousand Four Hundred EightySeven Paise Ten Only	2974.20

Supplying all materials, labour, T&P and fixing standard sized Chromium Plated brass towel ring complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws as per specification and direction of the Engineer in charge.	2.00	Each	1236.12	Rupees One Thousand Two Hundred ThirtySix Paise Twelve Only	2472.24
Supplying all materials, labour, T&P and fixing standard sized Chromium Plated soap case of Hindware/ Jaquar/ Parryware complete with Chromium Plated brass brackets fixed to wooden plugs with Chromium Plated brass screws as per specification and direction of the Engineer in charge.					
Supplying all materials, labour, T&P and fixing standard sized Soap Holder	3.00	Each	280.50	Rupees Two Hundred Eighty Paise Fifty Only	841.50
Providing and fixing Salem Stainless steel A ISI (18/8) kitchen sink as per IS : 13983 with C.I. Brackets and stainless steel plug 40 mm including painting of fittings and brackets, cutting and making good the walls wherever required. a) Kitchen Sink with drain board Nirali make size 510 X 1040 mm bowl depth 178 mm.	2.00	Each	3500.00	Rupees Three Thousand Five Hundred Only	7000.00
Supplying all materials, labour, T&P and fixing 100 mm dia wall mounted over head shower & Shower arm Hindware/Jaquar/Parryware including cutting the wall and making good the damages, including cost of all materials complete as per PH specification and direction of Engineer-in-charge. 100 mm dia CP overhead shower with Arm.	3.00	Each	921.20	Rupees Nine Hundred TwentyOne Paise Twenty Only	2763.60
Supplying all materials, labour, T&P and fixing standard sized 15mm dia Single lever Concealed Deusch mixer with provision for connection to overhead shower only of Hindware/Jaquar/Parryware of approved make etc complete including cutting the wall and making good the damages, including cost of all materials complete as per PH specification complete as per direction of Er-in-charge. Concealed stop cock Jaquar FLR-5227.	3.00	Each	2575.70	Rupees Two Thousand Five Hundred SeventyFive Paise Seventy Only	7727.10
Fixing Rotational moulded Poly Propelene double layer cylindrical vertical water storage tanks confirming to IS 12701-1996 including cutting holes through the tank and fixing mild steel tubes and fitting and providing extra sockets and jam nuts, fixing ball valve etc, including hosting upto a height of 5 mtr above ground level and placing the tank to the required postion etc all complete as per specification and direction of the Er-in-charge.					
2000 ltr capacity Double layer cylindrical vertical water storage tanks	1.00	Each	19823.53	Rupees Nineteen Thousand Eight Hundred TwentyThree Paise FiftyThree Only	19823.53
Supplying all materials, labour, T & P and constructing Gully trap chamber of the following inside size with 8 cm thick R.C.C. precast cover slab in CC (1:2:4) mix using 12mm size h.g. chips, foundation concrete (1:4:8) using 40mm size h.g. metal on bed aound trap , Fly Ash brickwork in CM (1:6) in P&F and inside 12mm thick cement plastering (1:3) finished with a floating coat of neat cement including fixing 100mm x100mm size gully trap, 150mm x150mm C.I gratig etc. all complete as per aproved drawing, specification and direction of Engineer-in-charge.					
250mmx250mm with RCC cover	1.00	Each	1132.70	Rupees One Thousand One Hundred ThirtyTwo Paise Seventy Only	1132.70

62	Supplying all materials, labour, T&P and laying in trenches (to level or slope) unplasticized PVC pipes conforming to IS: 4985/2000 of the following outside dia for class-3(0.60mpa) including jointing with supply of approved solvent cement by non-heat application method/as per manufacturer's specification, providing and laying in trench cement concrete (1:4:8) with 40mm size hard granite metal in the Type C-1 standard bedding surrounding or encasing including concrete for bedding and curing etc all complete as per PH specification and direction of the Engineer-in-charge.					
62.1	110mm dia u-pvc pipe	10.00	Mtr	563.10	Rupees Five Hundred SixtyThree Paise Ten Only	5631.00
62.2	160mm dia u-pvc pipe	10.00	Mtr	1124.30	Rupees One Thousand One Hundred TwentyFour Paise Thirty Only	11243.00
63	Supplying all materials, labour, T&P and constructing soakway pit of the following size with precast RCC rings joined loose, gravel backing in the rear of well steining, precast RCC cover slab in cement concrete (1:2:4) using 12mm size hg chips fitted with iron lifting handles including cutting hole in the rings for inlet pipe, earthwork in open well excavation in all kinds of soil and refilling of cavity around the pit & painting the iron works, watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per approved specification and direction of the Engineer-In-Charge					
63.1	RCC rings soakway pit 1.2m dia x 2.0m deep	1.00	Each	17098.90	Rupees Seventeen Thousand NinetyEight Paise Ninety Only	17098.90
64	<b>Sinking of 150mmx125mm dia Tube well by fast drilling Sofasticated Rig.</b>					
64.1	Labour for drilling of perfectly vertical bore holes as specified dia. For a specified depth rock with down the hole hammer drilling rig combination drilling rig as required to soil, the soil condition as per direction of E.I.C including supply of rigs with all accessories, T&P consumable etc for lowering 150mm dia PVC pipes for casing fitted with sockets, washers and without well screen as per the necessity for the soft, medium and hard formation (PCV/GI) casing pipes for the over borden is to be provided by the contractor including lowering and drawing after complete of tube well. <b>Tube well(1No).</b>					
64.1.1	Drilling of 150mm dia. Bore 0.00mtr to 30.00mtr	30.00	Mtr	611.70	Rupees Six Hundred Eleven Paise Seventy Only	18351.00
64.1.2	Drilling of 125mm dia. Bore 30.00mtr to 75.00mtr	30.00	Mtr	611.70	Rupees Six Hundred Eleven Paise Seventy Only	18351.00
64.2	Lowering the following G.I/PVC pipe with or without soltted pipes as per necessity from ground level upto 30.00mtr depth and fitted and fixed in perfectly vertical position including cutting and threading pipes and soltted pipes and supplying and fixing of all jointing materials, T&P etc the top of the casing pipe threaded including piping tube well to prevent entry of foreign materials from above (PVC/G.I) supplied by the contractor (including cost of pipe)					
64.2.1	Lowering of 150mm dia PVC pipes: 00.00 mtr to 29.40mtr	15.00	Mtr	92.20	Rupees NinetyTwo Paise Twenty Only	1383.00
64.3	Cost of 150mm dia PVC pipes: -00.00mtr to 30.00mtr	15.00	Mtr	1469.27	Rupees One Thousand Four Hundred SixtyNine Paise TwentySeven Only	22039.05



Block Development Officer, Patnagarh

Contractor

4	Cleaning & developing the tubewell with their own compressor continuously worked till clean and adequate discharge is obtained from the tubewell including supply of & use of all necessary equipments and labour as per the direction of E.I.C.	1.00	Each	3297.00	Rupees Three Thousand Two Hundred NinetySeven Only	3297.00
5	<b>1.00 H.P.Single Phase Submersible Pump Set</b>					
1	Supplying of ISI Mark 1.00 H.P.Single Phase Vertical Submersible Pump Set with discharge of 900-1000 ltr./hour and a head of 50-60mtr of reputed make like KSB/Texmo & equivalent including all cost, conveyance and taxes etc all complete as per direction of E-I-C.	1.00	Each	15849.15	Rupees Fifteen Thousand Eight Hundred FourtyNine Paise Fifteen Only	15849.15
2	Supplying all labour, T&P and fitting and fixing of 1.00 HP Single phase vertical Submersible Pump Set with commissioning and testing etc.all complete as per direction of E.I.C.	1.00	Each	1209.50	Rupees One Thousand Two Hundred Nine Paise Fifty Only	1209.50
3	Supplying fitting and fixing of ISI mark DOL Starter of reputed make like BCH or equivalent for 1.00 HP Single Phase Submersible Pump including all cost, conveyance of all taxes etc all complete as per direction of the E.I.C.	1.00	Each	2809.32	Rupees Two Thousand Eight Hundred Nine Paise ThirtyTwo Only	2809.32
	Supplying fitting and fixing of three core flat cable (1.5mm <sup>2</sup> ) of ISI make of reputed company like BCH/ Finolex or Equivalent and connecting the pump and starter including all cost, conveyance and taxes etc all complete as per direction of the E.I.C.	40.00	Mtr	58.79	Rupees FiftyEight Paise SeventyNine Only	2351.60
	Supplying fitting and fixing of plastic rope MS Well cover, MS Clamp, stainless steel short piece, bend & socket including all cost, taxes etc all complete as per direction of the E.I.C.	1.00	Each	1312.00	Rupees One Thousand Three Hundred Twelve Only	1312.00
	Supplying fitting and fixing of HDPE Pipes & pipe fittings with making connection to pump set including all cost conveyance and taxes etc all complete as per direction of the E.I.C.	40.00	Mtr	95.86	Rupees NinetyFive Paise EightySix Only	3834.40
	Supply of all materials, labour, T&P and fitting & fixing of 5 K.W automatic voltage stabilizer having range from 50 Volt to 220 Volt suitable to run 1 H.P Submersible pump set including electrical connection from the existing mains & with the control panels of the pump set etc.all complete as per specification & direction of E.I.C.	1.00	Each	9375.00	Rupees Nine Thousand Three Hundred SeventyFive Only	9375.00
	Supplying and fitting and fixing of deep well India Mark-II hand pump with cast iron cylinder, 12mm to 16mm dia Connecting rod made with bright bar of 12mm dia mtr and 32mm dia G.I.Pipe 3.0mtr long with required depth with end of socket of approved rate as per the direction of E.I.C.	1.00	Each	15387.00	Rupees Fifteen Thousand Three Hundred EightySeven Only	15387.00
	Earthwork in excavation in all types of soil for site leveling, foundation, pits, trenches and other civil works up to and including 1.5 metre lift and stacking the soil upto a lead of 100 metre and including dewatering, removing slush, shoring and strutting (as required), complete as per specification and as directed by the Engineer-In-Charge.	4.50	Cum	206.80	Rupees Two Hundred Six Paise Eighty Only	930.60
	Filling at all depth with available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 15 cm in depth : consolidating each deposited layer by ramming and watering complete lead upto 100m) as directed by the Engineer-In-charge.	3.02	Cum	57.40	Rupees FiftySeven Paise Fourty Only	173.35
	Supplying of filling sand in foundation and over areas including watering, ramming, consolidating and dressing, tools, taxes etc. all complete as per the specification and direction of E.I.C.	0.30	Cum	422.50	Rupees Four Hundred TwentyTwo Paise Fifty Only	126.75
	Providing and laying plain cement concrete 1:3:6 (1 cement:3 sand: 6 stone aggregate 40mm nominal size) as bedding course in foundation and plinth etc. including formwork, curing, shuttering etc. complete all depth and width.	0.30	Cum	4569.60	Rupees Four Thousand Five Hundred SixtyNine Paise Sixty Only	1370.88

72	Supplying all materials, labour, T&P and providing cement concrete (1:2:4) with 12m size hard broken granite chips including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge.	0.66	Cum	5968.70	Rupees Five Thousand Nine Hundred SixtyEight Paise Seventy Only	
73	Providing, lifting, hoisting and laying Reinforced cement concrete of M-250 grade as per approved designs and drawings having a minimum compressive strength (in work test) 250 Kg. / Square cm. in 15 cm. cubes at 28 days after mixing and test conducted in accordance with I.S. 516 using 12 mm. to 20 mm. size black hard crushed broken granite stone chips and screened and washed sharp sand for mortar of approved quality from approved quarry, washed and cleaned ( 20mm. size chips not to exceeds 25 % ) to be mixed in concrete mixture with Portland slag cement (PSC) including hoisting, lowering, laying and compaction concrete by using vibrators, watering and curing for 28 days, centering and shuttering then after dismantling and removing debris from the work site and finishing the exposed surface smooth providing grooves or beads wherever necessary including cost, conveyance, loading, unloading, royalties and taxes of all materials and cost of all labours, sundries, T & P required of the work etc. complete in all respect as directed by the Engineer-in-Charge. But excluding cost and conveyance of M.S. rods or Tor steel and binding wires and labour charges for straightening, cutting, bending etc. of M.S. rods or tor steel tying the grills and placing in proper position.					
73.1	Base	0.30	Cum	4858.50	Rupees Four Thousand Eight Hundred FiftyEight Paise Fifty Only	1457.55
73.2	Slab	0.26	Cum	7404.20	Rupees Seven Thousand Four Hundred Four Paise Twenty Only	1925.09
74	Supplying, straightening, cutting, bending, placing in position and binding reinforcement steel work in RCC/reinforced brick works as per drawing and specification including preparation of respective bar bending schedule and binding (Binding wire to be used as per the IS code) etc. all complete as per direction of Engineer-In-Charge. Cold Twisted bars, Thermo-Mechanically-treated bars.	0.56	Qntl	9375.10	Rupees Nine Thousand Three Hundred SeventyFive Paise Ten Only	5250.06
75	First class Fly Ash Brick masonry using F.A. bricks of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per. Sqr. Cm. in cement mortar of mix( 1:6) with ordinary Portland slag cement(PSC) and screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in Foundation & Plinth including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-Charge.	2.01	Cum	4343.30	Rupees Four Thousand Three Hundred FortyThree Paise Thirty Only	8730.03
76	12mm cement plaster on internal smooth side of RCC/brick surfaces with cement mortar of mix 1:4 (1 cement : 4 fine sand) including neat cement punning & necessary scaffolding, curing etc. all complete at all floors and all heights.	11.95	Sqm	147.00	Rupees One Hundred FortySeven Only	1756.65

77	Providing 16mm. thick cement plaster in all floors at all height with cement mortar of mix (1:6) with OPC 53 grade cement finished smooth to inside smooth surface of brick masonry walls after racking out the joints including watering and curing, rounding of corners etc. complete with cost, conveyance, loading and unloading, royalties and taxes of all materials and cost of all labours, sundries, T&P and scaffolding required for the work etc. complete in all respect as desired by the Engineer in charge.	2.34	Sqm	210.90	Rupees Two Hundred Ten Paise Ninety Only	493.51
<b>Part-III ELECTRICAL WORK</b>						
8	Recessed wiring to light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor.					
8.1	Group-A	20.00	Each	420.00	Rupees Four Hundred Twenty Only	8400.00
8.2	Group-B	17.00	Each	648.00	Rupees Six Hundred FortyEight Only	11016.00
8.3	Group-C	10.00	Each	934.00	Rupees Nine Hundred ThirtyFour Only	9340.00
79	S/F of 5/6A Switch & 3Pin 5/6A Socket On Existing Board.	12.00	Each	86.00	Rupees EightySix Only	1032.00
80	Point wiring for 5 / 6 amp socket outlet with 2 x 1.5 sq.mm FR PVC insulated single core multistrand copper	3.00	Each	560.00	Rupees Five Hundred Sixty Only	1680.00
81	Circuit Submain wiring in PVC Conduit.					
81.1	2 x 1.5sq.mm +1 x 1.5 sq.mm	60.00	Mtr	126.00	Rupees One Hundred TwentySix Only	7560.00
81.2	2 x 2.5 sq.mm + 1 x 1.5 sq.mm	220.00	Mtr	140.00	Rupees One Hundred Fourty Only	30800.00
81.3	2 x 4.0 sq.mm + 1 x 1.5 sq.mm	90.00	Mtr	158.00	Rupees One Hundred FiftyEight Only	14220.00
81.4	2X6.0 sq.mm + 1x1.5 sq.mm	30.00	Mtr	189.00	Rupees One Hundred EightyNine Only	5670.00
82	S/F of Power plug point	6.00	Each	275.00	Rupees Two Hundred SeventyFive Only	1650.00
83	S/F of BK angle Holder ISI Mark.	20.00	Each	59.00	Rupees FiftyNine Only	1180.00
84	S/F of 48" A.C Ceiling Fan. (Usha/Crompton/Polycab/Bajaj)	11.00	Each	2191.00	Rupees Two Thousand One Hundred NinetyOne	24101.00
85	S/F of Electronics step Fan Regulator.	11.00	Each	275.00	Rupees Two Hundred SeventyFive Only	3025.00
86	S/F of 9" Exhust fan (Usha/Bajaj/Crompton)	7.00	Each	1650.00	Rupees One Thousand Six Hundred Fifty Only	11550.00
87	S/F of Computer Board. 3 nos S.S with wiring	4.00	Each	850.00	Rupees Eight Hundred Fifty Only	3400.00
88	S/F of 18-20 W LED Tube light fittings. (Havells/Crompton/Orient)	15.00	Each	660.00	Rupees Six Hundred Sixty Only	9900.00
89	S/F of 12 Watt LED Bulb (Polycab/IB/Havells)	20.00	Each	180.00	Rupees One Hundred Eighty Only	3600.00
90	S/F of BH fittings with 12 Watt LED bulb	3.00	Each	950.00	Rupees Nine Hundred Fifty Only	2850.00
	S/F of 45 Watt LED Street light fitting on roof parapit(Havells/Crompton/Bajaj)	2.00	Each	4500.00	Rupees Four Thousand Five Hundred Only	9000.00
	S/F of SP MCB DB 6 way single door.	3.00	Each	1150.00	Rupees One Thousand One Hundred Fifty Only	3450.00
	S/F of "B": Series SP MCB.(Havells/Legrand/L&T/HPL)	18.00	Each	157.00	Rupees One Hundred FiftySeven Only	2826.00
	S/F of 1x1.5sqmm M.S Cu wire for inverter Wiring.	120.00	Mtr	45.00	Rupees FourtyFive Only	5400.00
	S/F of standard Earthing with charcoal and salt.	1.00	Each	2453.00	Rupees Two Thousand Four Hundred FiftyThree	2453.00
	Supply & laying of 8 SWG Copper wire.	40.00	Mtr	85.00	Rupees EightyFive Only	3400.00

97	S/F of 63 Amp ICDP Main switch(Havells/Anchor/Orient)	2.00	Each	2650.00	Rupees Two Thousand Six Hundred Fifty Only	5300.00
98	S/F of 32Amp ICDP Main switch(Havells/Anchor/Orient)	1.00	Each	2145.00	Rupees Two Thousand One Hundred FourtyFive Only	2145.00
99	S/F of 6 kg ABC type fire extinguisher	1.00	Nos	3500.00	Rupees Three Thousand Five Hundred Only	3500.00
100	S/F OF 10 mm2 Service wair with g.i.wair	75.00	Mtr	65.00	Rupees SixtyFive Only	4875.00
101	Supply and installation of inverter set with 1150 watt UPS, 150 Ah Tubular battery with trolley. (Luminus/Exide/Mictotek)	1.00	Set	38000.00	Rupees ThirtyEight Thousand Only	38000.00
102	Provision for External Electrification(L.S.)	1.00	Each	10000.00	Rupees Ten Thousand Only	10000.00
<b>TOTAL ESTIMATED COST</b>						<b>3815110.16</b>
<b>OR SAY</b>						<b>3815110.00</b>
Total 102 (One hundred two) iteam only		Rupees ThirtyEight Lakh Fifteen Thousand One Hundred Ten Only				

I/M/S \_\_\_\_\_, \_\_\_\_\_ Class Contractor hereby quoted my % (Percentage) rates at \_\_\_\_\_ % (Percentage) in figure and \_\_\_\_\_ % (Percentage) in word ( excess / less/ equal ) to the amount put to tender Rs. /- ( \_\_\_\_\_ ) only.

**Note:**

1. The contractor should not write anything except quoting of percentages and in case anything else regarding tender rate mentioned, the tender is liable to rejection.
2. Strike out which is not applicable.
3. Percentage should be quoted up to 2 (two) digit after the decimal point.

No of Corrections:-

No of over writing:-

No of Pages:-

APPROVED for 88 (eighty eight pages only)

  
Block Development Officer,  
Patnagarh

Contractor

  
Block Development Officer, Patnagarh