

**Name of Work: New Construction of Sub Centre Building with Compound wall at Village Ranipat-Sarla-2 Ta.Muli District Surendranagar.**

**SCHEDULE-B**

SR NO.	NBO NO.	QTY	Item Description	RATE		Unit	Amount
				In Figurs Rs.	In Words		
1	2		4	5	6		7
1	Ch-4, Code No-04001A, Pg No 63	402.00	Excavation for foundation upto 1.5 mt.depth including sorting out and stacking of unuseful materials and disposing off the excavated stuff upto any lead (A) loose or soft soil	117.08	Rupees One Hundred Seventeen and Paise Eight only	Cum	47065.84
2	Ch.4 It Code 04002B Pg No 64	76.00	Excavation for foundation upto 1.5 mt. to 3.00 depth including sorting out and stacking of useful materials and disposing of the excavated stuff upto 50 mt. lead [b] Dense or Hard soil	162.38	Rupees One Hundred Sixty Two and Paise Thirty Eight only	Cum	12340.71
3	Ch.4 4.12 Pg 42	110.00	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 c.m. in depth consolidating each diposited layer by ramming and watering etc. complete.	130.39	Rupees One Hundred Thirty and Paise Thirty Nine only	Cum	14343.01
4	Ch.4 4.24 Pg 42	32.00	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing etc. complete	424.90	Rupees Four Hundred Twenty Four and Paise Ninty only	Cum	13596.70
5	Ch.4 It Code 04008A Pg No 42	390.00	Filling in foundation and plinth with murrum or selected soil in layers of 20 cm. thickness including watering, ramming and consolidating etc. complete	282.02	Rupees Two Hundred Eighty Two and Paise Two only	Cum	109988.70
6	Item No 27006A Page No 229	36.00	Providing and filling rubbles including hand packing and filling interstices with quarry spalls behind abutments and between returns as directed.	1064.80	Rupees Three Thousand Three Hundred Six and Paise Seventy Four only	Cum	38332.89
7	R.A.	56.00	Provdg & laying cement concrete 1:3:6 (1 cement: 3 fine sand: 6 graded stone aggregate 20 mm nominal size) and curing complete, excluding cost of form work in Foundation and plinth. (A) Foundation and plinth	3306.74	Rupees Seventy Six and Paise Twenty One only	Cum	185177.44
8	Ch.5.4.11 Pg no 70	24780.00	Providing TMT Bar FE 500D reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level	76.21	Rupees Forty and Paise Hundred only	Kg	1888597.79
9	Ch 5.4.18 pg. 71	80.00	Providing throating or plaster drip and moulding to R.C.C. Chhajja etc. complete for all floors.	41.00	Rupees Four Thousand Five Hundred Sixty Five and Paise Twenty only	Rmt	3279.67
10	R.A.	30.00	Providing and laying controlled cement concrete M-250 and curing complete including the cost of form work but excluding the cost of reinforcement for reinforced concrete work for footing	4565.20	Rupees Seven Thousand Nine Hundred Fifteen and Paise Thirty Seven only	Cmt	136956.00
11	R.A.	12.00	Providing & laying controlled cement concrete M-250 with curing etc. complete incl. the cost of form work but excluding the cost of rainrorcement for R.C.C. work at any height and level. (1)for columns up to plinth etc.	7915.37	Rupees Six Thousand Six Hundred Two and Paise Thirty Seven only	Cmt	94984.44
12	R.A.	18.00	Providing & laying controlled cement concrete M-250 with curing etc. complete incl. the cost of form work but excluding the cost of rainrorcement for R.C.C. work at any height and level. (1)for Plinth beams	6602.37	Rupees Five Thousand Four Hundred Thirty Six and Paise Eighty Three only	Cmt	118842.66
13	R.A.	32.00	Providing & laying controlled cement concrete M-200 with curing etc. complete incl. the cost of form work but excluding the cost of rainrorcement for R.C.C. work in Grade Slab	5436.83	Rupees Seven Thousand Eight Hundred Fifty Seven and Paise Eighty only	Cmt	173978.56
14	R.A.	16.00	Providing & laying controlled cement concrete M-200 with curing etc. complete incl. the cost of form work but excluding the cost of rainrorcement for R.C.C. work in (1) Columns For G.F.	7857.80	Rupees Seven Thousand Four Hundred Twenty Four and Paise Fifty One only	Cmt	125724.80

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15	R.A.	6.00	Providing & laying controlled cement concrete M-200 with curing etc. complete incl. the cost of form work but excluding the cost of rainrforcement for R.C.C. work at any height and level. (1) for Lintel	7424.51	Rupees Six Thousand One Hundred Twenty and Paise Sixty only	Cmt	44547.06
16	R.A.	20.00	Providing & laying controlled cement concrete M-200 with curing etc. complete incl. the cost of form work but excluding the cost of rainrforcement for R.C.C. work at any height and level. (1) R.C.C. Work in Coping and Lintel Band	6120.60	Rupees Six Thousand Three Hundred Seventy Six and Paise Thirteen only	Cmt	122412.00
17	R.A.	2.00	Providing and laying controlled cement concrete M -200 and finishing smooth with curing etc complete, including the cost of formwork but excluding the cost of reinforcement for R.C.C. work in Chhajjas not exceeding 12 cm. thickness	6376.13	Rupees Six Thousand Five Hundred Forty Five and Paise Eighty One only	Cmt	12752.26
18	R.A.	14.00	Providing & laying controlled cement concrete M-200 with curing etc. complete incl. the cost of form work but excluding the cost of rainrforcement for R.C.C. work in (1) Beams Ground Floor.	6545.81	Rupees Seven Thousand Three Hundred Ninty Four and Paise Twenty One only	Cmt	91641.34
19	R.A.	32.00	Providing & laying controlled cement concrete M-200 with curing etc. complete incl. the cost of form work but excluding the cost of rainrforcement for R.C.C. work in (1) Slab for any Height	7394.21	Rupees Four Thousand Twenty One and Paise Two only	Cmt	236614.72
20	Ch 6.13 Pg.66 It Code 06002BA Pg No 83	172.00	Brick work using common burnt clay conventional building bricks having crushing strength not less than 35 Kg./Sq.Cm. in foundation and plinth in cement mortar 1:6 (1 cement : 6 fine sand) [B] Conventional.	4021.02	Rupees Four Thousand Two Hundred Eighty Nine and Paise Thirty Three only	Cmt	691615.80
21	Ch 6.13+6.19 Pg. 83,84	140.00	Brick work using common burnt clay buliding bricks having crushing strength not less than 35 Kg./Sq.CM. in above plith and upto floor two level in cement mortar 1:6 (1-Cement,6-fine sand) [B] Conventional.	4289.33	Rupees Six Hundred Fifty One and Paise Sixty Seven only	Cmt	600506.00
22	Ch 6.30+6.32 Pg. 85,86	102.00	Half brick masonry in common burnt clay conventional building bricks having crushing strength not less than 35 Kg./Sq.Cm. in cement mortar 1:4 (1 Cement : 4 coarse sand) above plinth level upto floor two level for all floors.	651.67	Rupees Three Hundred Seventy Six and Paise Seventy Three only	Smt	66470.56
23	R.A.	802.00	Providing and fixing Colour Anodized aluminium work for doors, windows, ventilators and partitions (Sliding window like Two Track, Three Track, Four Track, fix window/ Openable window / Fix-Partition, etc),with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS : 1285, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling. C.P. brass / stainless steel screws, fixture like aldrep, handle, hinges / pivots & window Bearings & concealed lock etc all complete at all floors/all levels/all heights as per architectural drawings and the directions of Engineer-in-charge.	376.73	Rupees Seven Hundred Sixty Eight and Paise Sixty One only	Kg	302137.46
24	R.A.	44.00	Providing and fixing 5 mm thick ground glass (Frosted or obscured on one side) & (PIU approved brand list) fix in aluminium door, window, ventilator shutters and partitions any size, any shape etc. P & F with EPDM/ PVC rubber gasket etc all complete at all floors/all levels/all heights as per the architectural drawings and the directions of Engineer-in-Charge. Actual laying installed glass shall be measured (Cost of aluminium snap beading shall be paid in basic item)	768.61	Rupees One Thousand Seven Hundred Five and Paise Eighty Nine only	Smt	33818.84

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1	2		4	5	6		7
25	R.A.	22.00	Providing and fixing 5 mm thick both side laminated compact sheet selected quality (PIU approved brand list) fix in aluminium door, window, ventilator shutters and partitions any size, any shape etc. P & F with EPDM/ PVC rubber gasket etc all complete at all floors/all levels/all heights as per the architectural drawings and the directions of Engineer-in-Charge. Actual laying installed sheet shall be measured (Cost of aluminium snap beading shall be paid in basic item)	1705.89	Rupees One Hundred One and Paise Seventeen only	Smt	37529.58
26	Ch 10.3 It Code 10011 Pg No 101	12.00	Providing and fixing flush door shutters, solid core construction with frame of first class hardwood with cross board and face veneer or plywood face panels, including anodised aluminium butt hinges with necessary screws. (B) Non-decorative type and block board core anodised aluminium butt hinges in flush door shutters (2) 35 mm thick.	1797.77	Rupees Thirty Four and Paise Hundred only	SQM	21573.24
27	Ch 10.100 It Code 10025AA Pg No 97	1815.47	Providing & fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacing & frame around, square or round bars with round headed bolts & nuts or by screws (A) Plain grill.	101.17	Rupees Eighty Seven and Paise Eighty One only	Kg	183673.95
28	CH 19.2 Code 19001 Pg No. 136	70.00	Applying priming coat over new steel and other metal surfaces after and including preparing the surface by thoroughly cleaning oil, grease dirt and other foreign matter & scoured with brushes fine steel, wood, scrapers and sand papers with ready mixed priming paint brushing red lead.	35.00	Rupees Five Thousand Eight Hundred Twenty Five and Paise Thirty Three only	Smt	2449.76
29	CH 19.7 Code 19002 Pg No.136	70.00	Painting two coats (excluding priming coat) over new steel and other metal surfaces with enamel paint, brushing, interior to give an even shade including cleaning the surface of all dirt, dust and other foreign matter.	87.81	Rupees Seven Hundred Eighty Three and Paise Seventy Six only	Smt	6146.66
30	Ch 11.6 It Code 11003A Pg. 112	3.50	Providing and fixing in position collapsible steel shutters with vertical channels 20 x 10 x 2 mm braced with flat iron diagonals 20 x 5 mm size with top & bottom rails of T iron 40 x 40 x 6 mm with 38 mm dia steel pulleys complete with bolts, nuts, locking arrangements, stoppers handles including applying a priming coat with two coat of paint etc. complete	5825.33	Rupees One Thousand Ten Hundred Fifty Six and Paise Twenty Six only	q	20388.64
31	R.A.	6.00	Providing and fixing bright finish brass hydraulic door closer of approved model and make with necessary accessories and screw etc. complete as per direction of engineer in charges. Hardwyr godrej.	783.76	Rupees One Thousand Two Hundred Four and Paise Twenty only	No	4702.56
32	Ch.14 14.44 It Code 14013A Pg No 124	10.00	Providing and laying Kota stone slab 25 mm. Thick in risers of steps. Dado and pillars laid on 10 mm. Thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete.	1056.26	Rupees Three Hundred Twenty Two and Paise Ninty Three only	Smt	10562.58
33	Ch.14 It Code 14022A Pg No 125	156.00	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 ( 1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for light shade	1204.20	Rupees One Thousand Four Hundred Seventeen and Paise Thirty Six only	Smt	187855.64
34	Ch 14.71 It Code 14015BA Pg No 124	76.00	Providing & laying 50 mm thick cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) laid in one layer finished with a floating coat of neat cement slurry.	322.93	Rupees Eight Hundred Twenty Seven and Paise Nineteen only	Smt	24542.47
35	Ch 14 It Code 14036 Pg No 126	228.00	Providing and laying coloured glazed tiles of the size 300 mm x 200 mm x 8 mm / 300 mm x 450 mm x 8 mm in skirting, risers of steps and dedo on 10 mm. thick cement plaster 1:3 (1 cement : 3 coarse sand) & jointed with white cement slurry.	1417.36	Rupees Four Thousand Three Hundred Seventy and Paise Eighty One only	Smt	323158.83
36	Ch 14.29 It Code 14008AA Pg No 123	16.00	Providg & laying white glazed tiles 8 mm thickness in flooring, treads of steps and landings laid on a Bed of 12 mm thick cement motar 1:3 (1 Cement :3 coarse sand) finished with flush pointing in whitre cement.	827.19	Rupees Seven Hundred Forty Seven and Paise Twenty Nine only	Smt	13235.04

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1	2		4	5	6		7
37	Ch 14.74 It Code 14016A Pg No 125	22.00	Providing and laying cement concrete pavement (25mm to 50mm thick) with 1:2:4 (1-cement : 2-coarse sand : 4-stone aggregate 20mm nominal size) including finishing with floating coat of neat cement complete.	4370.81	Rupees Five Thousand Three Hundred Seventy Three and Paise Twenty only	Cum	96157.72
38	Ch 14 It Code 14035 Pg No 126	210.00	Providing and laying broken chine mosaic flooring for terrace using 12 mm to 20 mm broken pieces of glazed tiles to be laid over cement mortar 1:3 to plain or slope and to be tempered to bring mortar creme out upto surface using white cement including rounding off junctions and extending them upto 15 cm along the wall,clearing with water and oxalic acid etc. as directed.	747.29	Rupees One Thousand Four Hundred Forty Five and Paise Thirty One only	Sq. Mtr.	156930.67
39	R.A.	10.00	Providing, fixing and construction of sand witch type platform of 18 mm thick BLACK Granite (TELEPHONE) polished stone top, 100 mm wide edge moulded Facia Patti with 25mm thick prepolished Kota stone of uniform size and colour for bottom & supports at 75 cm interval including necessary cement mortar 1:2 Kota shall be fixed in cement joints and pointing as specified in Kitchen / Pantry / Counter / Laboratory etc with necessary making of edges, polishing curing daily mopping with water and kerosene etc comp as directed of Engineer-in-charge.(Measured only vision finished top plan area)	5373.20	Rupees Eight Hundred Thirty Five and Paise Fifteen only	Smt	53732.00
40	R.A.	6.00	Providing and fixing 25 mm thick double polished kota stone shelves below platform, in store or in curpbboards including fixing in position front edge machine cut polishing etc. complete.	1445.31	Rupees Two Hundred Twelve and Paise Six only	Smt	8671.86
41	Item Code 23067 pg.No 162	40.00	Providing, laying and jointing in true line and level U.P.V.C. SWR Type B-Pipe conforming to IS 13592-1992 with one end plain and other end socketed with rubbering & fitting conforming to IS : 14735-1999 if aoorived make for drainage system pipe line, pipe shall be jointed with each other with rubber lubricat, pipe shall be jointed with each wall using of PVC clamp of the size 160mm diameter x 210mm length x 196mm high at every 2000mm center to center or shall be concealed in walls as directed including necessary fittings such as bends, shoes etc. including testing of pies and joints and jointed with adhesive solvent cement including cost of all materials. (D) 110 diameter	835.15	Rupees One Hundred Seventy One and Paise Thirty Four only	Rmt	33405.95
42	Ch 17.60+17.69 Pg.130,131	650.00	Providing 15 mm thick cement plaster in single coat Plaster in cement mortar (1:4) (1 cement : 4 sand)on brick/concrete wall, for interiar plastering upto floor two level, finished even and smooth with finishinishing with a floating coat of neat cement slurry for all floors.	212.06	Rupees Three Hundred Twenty Six and Paise Eleven only	Smt	137838.74
43	Ch 17.58+17.69 Pg.130,131	192.00	Providing 10 mm thick cement plaster on ceiling and soffits of stairs upto floor two level, in cement mortar (1:4) (1 cement : 4 sand) including neat cement slurry for all floors.	171.34	Rupees Forty and Paise Fifty Nine only	Smt	32896.59
44	Ch 17.95 Pg.131	1338.00	Providing 20mm thick sand faced cement plaster on walls upto all height above ground level consisting of 12mm thick backing coat of C.M. 1:3 (1 Cement : 3 Sand) and 8mm thick finishing coat of C.M. 1:1 (1 Cement : 1 Sand) etc. comp.	326.11	Rupees Seventy Two and Paise Seven only	Smt	436333.57
45	Ch 19 Item code 19032 Pg.139	842.00	Applying Two Coats of Birla of Asian Acrylic Lappy ( Putty ) and two coats of primer of approved brand and manufacture on New Wall surface to give an even shade including throughly brushing the suface free from mortar dropping and other foreign matter and sand papered smooth.	40.59	Rupees One Hundred Fourteen and Paise Fifty Three only	Smt	34178.38
46	Ch 18.45.Pg No 135	842.00	Distempering (two coats) with oil bound washable distemper of approved brand & manufacture and of required shade on wall surfaces to give an even shade over & including priming coat with alkali resistance primer of approved brand after thoroughly brushing the surface free from mortar dropping & other foreign matter and also preparing the surface even and smooth.	72.07	Rupees Thirty Seven and Paise Twenty Three only	Smt	60685.97

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1	2		4	5	6		7
47	Ch 19 Item code 19031 Pg No 139	1338.00	Finishing wall with Acrylic emulsion paint on exterior wall surface (two Coats) to give an even shade of an approved brand and manufacture and even shape after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials at any floor, any level and any height. ( First Grade )	114.53	Rupees Seventy Two and Paise Sixty Five only	Smt	153246.49
48	It Code 22006 Pg No 150	210.00	Applying general insecticide pest control treatment to floors, cupboards etc including labour materials etc. complete. Using Imidacloprid 30.5 SCas Per IS 6313 part -II( (0.075% concentration by mass) is recommended 10.5ml chemical diluted with 5 liters of water application 0.5 litre chemical /Sqm of surface is recommended as per I.S.	37.23	Rupees Ninty One and Paise Eighty Four only	Smt	7818.01
49	Ch 23 It Code 23061 Pg No 161	50.00	Providing, laying and jointing in true line and level U.P.V.C. Pipe (SCH-40) line including fitting of PRINCE/ SUPREME/ASTRAL/FINOLEX or equivalent or as aproved by Engineer-in - Charge. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. (A) 15mm dia	72.65	Rupees One Hundred Forty Eight and Paise Twelve only	Rmt	3632.47
50	Ch 23 It Code 23062 Pg No 161	70.00	Providing, laying and jointing in true line and level U.P.V.C. Pipe (SCH-40) line including fitting of PRINCE/ SUPREME/ASTRAL/FINOLEX or equivalent or as aproved by Engineer-in - Charge. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. ( C ) 25 mm	91.84	Rupees One Hundred Ninty Five and Paise Sixty Seven only	Rmt	6428.75
51	Ch 23 It Code 23064 Pg No 161	70.00	Providing, laying and jointing in true line and level U.P.V.C. Pipe (SCH-40) line including fitting of PRINCE/ SUPREME/ASTRAL/FINOLEX or equivalent or as aproved by Engineer-in - Charge. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. ( F ) 40 mm	148.12	Rupees Five Hundred Fifty Eight and Paise Thirty Six only	Rmt	10368.00
52	Ch 23 It Code 23065 Pg No 161	60.00	Providing, laying and jointing in true line and level U.P.V.C. Pipe (SCH-40) line including fitting of PRINCE/ SUPREME/ASTRAL/FINOLEX or equivalent or as aproved by Engineer-in - Charge. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. ( F ) 50 mm	195.67	Rupees One Thousand Two Hundred Fifty Three and Paise Fifty Two only	Rmt	11740.04
53	It Code 23068 Pg No 162	12.00	Providing and fixing PVC SWR Nahni Trap IS 14735 for drain with jali of the following nominal diameter of self cleansing design with C.I. Scrwed down or hinged grating including the cost of cutting and making good the walls. (A) 100mm diameter	558.36	Rupees One Thousand Five Hundred Ninty Five and Paise Four only	No	6700.30
54	Ch 23.111+23.113 Pg No 156	2.00	Providing and fixing water closet squatting pan(indian type W.C. pan ) size 580 mm including providing and fixign vitreous china 100 mm size 'P' or 'S' trap including jointing the trap with pan and soil pipe in CM (1:1) (1 cement :1 fine sand) etc complete.	1253.52	Rupees Two Thousand Seventy Five and Paise Forty only	No	2507.04
55	Ch 23.112+23.121 Pg No 156,157	4.00	Providing and fixing wash down water closet (European type WC pan-wall mounted) with jet with integral 'P' or 'S' trape with soil pipe in cement mortar 1:1 (1 cement : 1 fine sand) with coloured plastic seat cover with CP brass hinges and ruber buffers including cutting holes in wall and making good the same etc complete.Providing and fixing plastic seat and cover for wash down water closet with C.P. brass hinges and rubbers buffers. [B] Black plastic seat and cover	1595.04	Rupees One Thousand Seven Hundred Forty Six and Paise Twenty Nine only	No	6380.17

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1	2		4	5	6		7
56	Ch 23.127+23.95+ 23.96+23.135+ 23.136 Pg No 156-157-158	4.00	Providing and fixing flat back wash basin 550 mm x 400 mm size of HINDWARE,SONA,CERA of first grade, white in colour with single hole for pillar trap with CI or MS brackets painted with including cutting holes and making good the same including providng and fixing CP brass waste coupline 32mm dia including providng and fixing MI washer uion 32 mm dia, including providng and fixing 15mm dia pillar tap capsten head screw down high pressure with screws, shanks and back nuts with necessary couplings waste pipe 15mm x 600 mm pvc inlet connection 15mm brass screw down stop tap with necessary fititngs etc. complete	2075.40	Rupees Eight Hundred Thirty Three and Paise Seventy Three only	No	8301.59
57	R.A.	2.00	Providing and fixing (600 x 450 x 150 mm) size viterous china laboratory sink with CI or MS brackets painted white including cutting holes in walls and making good the same including providing and fixing 40mm dia C.P. brass waste couplin rails providing fixing PVC waste pipe etc. complete.	1746.29	Rupees Six Hundred Three and Paise Nineteen only	No	3492.58
58	R.A.	2.00	Providing and fixing stainless steel kitchen sink of approved make with MS or CI brackets including cutting and making good the walls and floors wherever required complete as per direction. (Size 600mm X 450mm X 200mm)	3217.56	Rupees One Thousand Seven Hundred Seven and Paise Ninty One only	EACH	6435.11
59	Ch 23.143 Pg.158	6.00	Providing and fixing 550x400 mm bevelled edge mirror of superior glass with shelf and plywood sheet fixed to wooden ply / fibre frame with CP brass screw and washer etc. complete	833.73	Rupees One Hundred Eighty Six and Paise Eighty Three only	No	5002.41
60	Ch 23.144 Pg.158	4.00	Providing & fixing C.P. Brass towel rails complete with C.P. brass brackets fixed to wooden plugs with C.P. brass screws (B) 600 mm x 20 mm size	603.19	Rupees Four Hundred Twenty and Paise Sixty Three only	No	2412.77
61	R.A.	4.00	Providing and fixing brass cromium plated surgical handle cock of size of 15mm dia etc. complete	1974.55	Rupees Six Hundred Sixty Three and Paise Forty Three only	No	7898.20
62	Ch 23.92 Pg.158	18.00	Providing and fixing 15 mm dia brass chromium plated screw down bib taps.	186.83	Rupees Two Hundred Sixty Three and Paise Seventy Seven only	No	3362.94
63	Ch 23.99 Pg.159	4.00	Providing & fixing gun metal check or non-return full way handle valve of 25 mm dia.	420.63	Rupees Three Hundred Eight and Paise Seventy Three only	No	1682.54
64	Ch 23.99 Pg.159	4.00	Providing & fixing gun metal check or non-return full way handle valve of 40 mm dia.	663.43	Rupees Three and Paise Ninty Five only	No	2653.71
65	Ch 23 lt Code 23032B Pg No 159	6.00	Providing. and fixing chromium plated brass half turn flush cock 25mm dia including fixing in pipe line etc.comp	263.77	Rupees Nine Hundred Eighteen and Paise Nine only	No	1582.63
66	Ch 23.95 lt Code 23029A Pg No 158	6.00	Providing and fixing pillar tap, capstan head, screw down high pressure with screws, shanks and back nuts. (i) 15mm dia.	308.73	Rupees One Thousand Two Hundred Forty Six and Paise Ninty Two only	Each	1852.36
67	Ch 24 22014 Pg No 151	4000.00	Providing erecting and fixing double coated ISI water tank of required capacity each with all necessary fittings and connection etc. complete on terrace	3.95	Rupees Two Hundred Seventy Seven and Paise Forty Three only	Lit	15796.40
68	R.A.	8.00	Providing and fixing 3mm thick PVC sheets as signage and display of health signs/information of required size having retro reflective letters/design as per requirement, fixing the same through approved adhesive etc. complete, work shall be carried out as per instruction of engineer-in-charge. (Approved make PVC foamed sheets only)(45 x 15 cms)	918.09	Rupees Three Hundred Thirty Six and Paise Twenty Four only	No	7344.72
69	Ch 24.19 lt Code 24006AA Pg No 164	10.00	Providing. & fixing S.W. Gully trap with C.I.grating brick masonry chamber & water tight C.I. Cover with frame of 300 mm X 300 mm size (Inside) with standard weight having square mouth trap having size of 150mm x 100 mm for P or R Type	1246.92	Rupees Two Thousand Nine Hundred Thirty Two and Paise Ninty Three only	No	12469.16

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1	2		4	5	6		7
70	Ch 23.8. It Code 23004F Pg No 155	20.00	Providing & fixing on wall ceiling and flor /swr 10.0 kg.F/cm2 working pressure polythylene pipes of following outside dia special density complete with special flange compression type fitting wall clips etc including making good the wall ceiling and Floor. (F) 75 mm dia.	277.43	Rupees Fifty Three Thousand Seven Hundred Ninty Four and Paise Sixty Two only	Rmt	5548.54
71	Ch 23.8. It Code 23004G Pg No 156	60.00	Providing & fixing on wall ceiling and flor /swr 10.0 kg.F/cm2 working pressure polythylene pipes of following outside dia special density complete with special flange compression type fitting wall clips etc including making good the wall ceiling and Floor. [G] 110 mm dia.	336.24	Rupees Two Thousand Eighty Six and Paise Sixty Six only	Rmt	20174.35
72	Ch 24.44(i) It Code 24016AA Pg No 167	8.00	Constructing brick masonary chamber for underground C.I. inspection chamber & bends with bricks having crushing strength not less than 35 kg/cm2 in C.M. 1:5 C.I. cover with frame (light dutty) 445 mm x 610 mm internal dimensions : total weight of cover with frame to be not less than 38 kgs. (Wt. of cover 23 Kgs. and Wt. of frame 15 Kts. (R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm size) foundation concrete 1:5:10 inside plaster 15 mm thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls and bed concrete etc. comp.(ii) Inside dimension (i) 455 mm x 610 mm x 450 mm deep for pipe line.	2932.93	Rupees Two Thousand Six Hundred Thirty and Paise Sixty Eight only	No	23463.43
73	R.A.	2.00	Constructing a soak pit of 3.00 m in out side diameter & 3.00 m deep of excavation any type soil with 0.23 m thick honey comb brick masonary wall in cement mortar 1:6 (1 cement: 6 Sand) also 0.50 m solid at top & Bottom wall based on 0.10 cm thick CC 1:4:8 (1 cement : 4 coarse sand : 8 hand broken stone aggregate 40mm nominal size) & R.C.C. top slab 0.12 m thick in CC 1:2:4 including cost of form work as per reinforcement detail drawings also 15 mm thick cement plaster in CM 1:4 with floating coat of neat cement slurry on top and around pit below 15 cm on ground level etc comp as directed by Engineer -in-charge.	31314.04		No	62628.00
74	R.A.	68.00	Providing and laying machine cut moulded edges machine polished Granite stone for shelves/sill/jam in walls in single piece 18 mm thick including cutting grooves in walls and fixing the stone with cement mortar 1:4 and finishing the same with neat cement slurry in true line and level as directed . etc. complete. (All Open edges should be full round polished)	2086.66		Sq. Mtr.	141892.88
75	M.R	78.00	Painting with weather proof exterior emulsion acrylic based paint the Pattern using the grid and dimensions for door and window given as per define shade code by experienced applicator of standard drawing and design according to the reference manual of Façade Branding for Health & Wellness Centres of Ayushman Bharat Scheme as per direction of Executive Engineer in charge.	380.77		Rmt	29700.06
76	M.R	12.00	Painting the illustration circle of dia 44 inch with weather proof exterior emulsion acrylic based paint as per define shade code by experienced applicator of standard drawing and design according to the reference manual of Façade Branding for Health & Wellness Centres of Ayushman Bharat Scheme as per direction of Executive Engineer in charge.	2181.60		Nos	26179.20
77	M.R	2.00	Painting with weather proof exterior emulsion acrylic based paint the National Health Mission logo and Ayushman Bharat Logo type using the grid and dimensions given as per define shade code by experienced applicator of standard drawing and design according to the reference manual of Façade Branding for Health & Wellness Centres of Ayushman Bharat Scheme as per direction of Executive Engineer in charge.	7686.10		Nos	15372.20

SR NO.	NBO NO.	QTY	Item Description	RATE		Unit	Amount
				In Figures Rs.	In Words		
1	2		4	5	6		7
78	Ch-5,Code No-05004A, NBO No.-5.3.3,	22.00	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- hand broken stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (upto 10 ton)	2630.68		Cmt	57874.88
79	1-2-1.	62.00	Point wiring for Light / Bell with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires up to 10 mtr length , in below type of pipe erected with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic/Wooden box, single mounting base frame covered with textured/metallic/white front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed.(a) with medium class Rigid PVC pipe and accessories erected flushed on wall/ceiling complete CAT-III	449.45	Rupees Four Hundred Forty Nine and Paise Forty Five only	Pt.	27865.90
80	1-2-2.	14.00	Point wiring for FAN with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (Green) both are of .ISI marked 1.1 KV Grade FRLS PVC insulated multi strand copper wires up to 10 mtr length, in below type of pipe erected with 6A Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic/Wooden box, single mounting base frame covered with textured/metallic/white front plate modules erected on / in wall / ceiling as per pipe erected. with necessary ceiling rose / H.D.Connector as directed.(a) with medium class Rigid PVC pipe and accessories erected flushed on wall/ceiling complete CAT-III	638.32	Rupees Six Hundred Thirty Eight and Paise Thirty Two only	Pt.	8936.48
81	1-2-3.	10.00	Point wiring for Individual Plug with & earth wire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires up to 10 mtr length, in below type of pipe erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic/Wooden box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories.[I] For 6A Plug and 6 a switch with 2-1.5 sq.mm Cu. Wire from nearby switchboard/mcb db board(a) with medium class Rigid PVC pipe and accessories erected flushed on wall/ceiling complete CAT-III	475.71	Rupees Four Hundred Seventy Five and Paise Seventy One only	Pt.	4757.10
82		8.00	[II] For 16A Plug and 16 amp switch with 2-2.5 sq.mm Cu. Wire from mcb db board.(a) with medium class Rigid PVC pipe and accessories erected flushed on wall/ceiling complete CAT-III	711.04	Rupees Seven Hundred Eleven and Paise Four only	Pt.	5688.32
83	1-2-4	16.00	Point wiring for on board Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic/Wooden box, single mounting base frame covered with textured / metallic/white front plate modules erected on / in wall / ceiling with following type accessories CAT-III	257.55	Rupees Two Hundred Fifty Seven and Paise Fifty Five only	Pt.	4120.80
84	1-2-6.	2.00	Providing following type of Modular Type Accessories mounted with PVC / metallic/Wooden box, single mounting base frame covered with textured / metallic/white front plate , modules erected with necessary connections as per site situation directed by Engineer In charge.(4) TV Co-axial Socket outlet CAT-III	160.59	Rupees One Hundred Sixty and Paise Fifty Nine only	Ea.	321.18
85	1-3-2	90.00	Providing and erecting ISI mark Medium class RIGID PVC PIPES of following size complete to be erected on/in wall or ceiling erected with necessary PVC fittings & Junction boxes fixed with adhesive solution & Clamps with following dia of pipes, in approved manner as directed (a)20 mm	24.24	Rupees Twenty Four and Paise Twenty Four only	Mtr.	2181.60
86	1-4-1	200.00	Providing and erecting Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (A) with medium class Rigid PVC pipe and accessories(b) 2 wire 2.5 sq. mm	82.82	Rupees Eighty Two and Paise Eighty Two only	Mtr.	16564.00



SR NO.	NBO NO.	QTY	Item Description	RATE		Unit	Amount
				In Figurs Rs.	In Words		
1	2		4	5	6		7
87	1-4-2	44.00	providing and erecting Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected in / on wall / ceiling with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size(A) with medium class Rigid PVC pipe and accessories(a) 2 wire 4 sq. mm	112.11	Rupees One Hundred Twelve and Paise Eleven only	Mtr.	4932.84
88	1-6-2-B	2.00	Providing & erecting Switch board for Computer or electric apparatus consisting of following modular type accessories mounted with PVC / Metallic concealed/open box with single mounting base frame covered with textured/metallic /white front plate,modules erected with necessary connections as directed 1 no. 6A/16A universal plug-switch combined. 3 nos. 6A Switch 3 nos. 6A 5 pin PlugFor Modular Type Accessories CAT-III	1133.22	Rupees One Thousand One Hundred Thirty Three and Paise Twenty Two only	Ea.	2266.44
89	1-6-12	4.00	Decorative call bell Ting-tong box type 250 volts complete erected	71.71	Rupees Seventy One and Paise Seventy One only	Ea.	286.84
90	2-15-1.	20.00	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA/ aluminium die cast powder coated and high U.V. & corrosion resistance with diffuser with company mark/name 160V to 270V, Power Factor more than 0.95, THD < 15%, CCT 3000 K to 6500K, Luminaire efficacy> 85 lumens/watt ,LED LED driver efficiency > 85 % ( fitting required LM-79 & LM-80 Certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.The Engineer incharge may select any wattage capacity between the ranges shown.)(A) Tube Light with integral driver (i) 22-24 Watts Surge 2KV IP 20, conventional 4 feet	373.70	Rupees Three Hundred Seventy Three and Paise Seventy only	Ea.	7474.00
91	2-15-2.	20.00	Supplying and erecting led lamps with following wattage capacity of 220 to 240 voltage, minimum 15000 burning hours life, 500 V in built-surge protection,Polycarbonate diffuser, mounting suitable for E14 / E27 / B22 lamp holders, pf >= 0.5(A) LED Lamps integral type, with PC diffuser suitable LAMP holder (ii) 5 to 8 watts	112.11	Rupees One Hundred Twelve and Paise Eleven only	Ea.	2242.20
92	2-16-2.	6.00	Supplying and erecting LED street light / Flood light fittings with High power White LEDs wattage of 1Watt and above assembled on single MCPCB, efficiency more than 130 lm/w and corrosion free High pressure die cast aluminum housing with smooth finish powder coated and heat sink extruded aluminium with diffuser and Polycarbonate optics/ lenses with company mark/name engraved or embossed 120 to 300 V,Power Factor more than 0.95, THD < 10 %, CCT 3000 K to 5700K, Uniformity ratio >0.45, Luminaire efficacy> 100 lumens/watt . LED driver efficiency > 85 %.(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.The Engineer incharge may select any wattage capacity between the ranges shown.)(A) Street Light (IP-65), Surge protection -4KV integral and 10 kv non integral ,Light must have 440VAC line supply protection. It should withstand 48 hours for 440VAC line supply.(ii) above 48 to 60 Watts	4997.48	Rupees Four Thousand Nine Hundred Ninty Seven and Paise Forty Eight only	Ea.	29984.88
93	3-10-1-B	24.00	Providing and erecting Miniature circuit breaker single pole 6A to 25A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. conforming to IS 8828/1996 with ISI Mark CAT-III	112.11	Rupees One Hundred Twelve and Paise Eleven only	Ea.	2690.64
94	3-10-2	4.00	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (B) 40 Amp. CAT-III	330.27	Rupees Three Hundred Thirty and Paise Twenty Seven only	Ea.	1321.08

SR NO.	NBO NO.	QTY	Item Description	RATE		Unit	Amount
				In Figurs Rs.	In Words		
1	2		4	5	6		7
95	3-11-4	4.00	Sheets steel powder coated enclosure suitable for incorporating One/Two nos. MCB.	176.75	Rupees One Hundred Seventy Six and Paise Seventy Five only	Ea.	707.00
96	3-11-5-	4.00	Providing and erecting Sheet Steel powder coated MCB distribution board - flush / surface mounted fitted with busbar, neutral link, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3 without MCB to house appropriate nos. of MCBs.(The DBs should be used of same company of MCB to be used) suitable for(A) single phase incoming and horizontal single phase outgoing(b) sheet steel double door (IP-43)(iii)8 way	1152.41	Rupees One Thousand One Hundred Fifty Two and Paise Forty One only	Ea.	4609.64
97	3-12-3	4.00	Supplying & erecting approved make RCCB + MCB (Electro magnetic type only) working on residual current device having 10 KA short circuit breaking capacity and 30 mAmp. Sensitivity & 30 mili sec. tripping time conforming to IS 12640 test knob facility trip free mechanism operating for rated leakage at nominal ten volt, complete erected including all materials lugs screws etc. completed.[b] 32A / 40A, 2 pole Single Phase Cat II	1944.25	Rupees One Thousand Nine Hundred Forty Four and Paise Twenty Five only	Ea.	7777.00
98	3-14-4	6.00	Providing and erecting Annealed bare Copper wire 8 to 16 SWG.	794.87	Rupees Seven Hundred Ninty Four and Paise Eighty Seven only	Kg.	4769.22
99	3-14-12	4.00	Supplying & erecting funnel type earthing having earth plate of following size burred in specifically prepared earth pit 3 mtr. below ground with 40 kg. charcoal and salt with alternate layers of charcoal & salt, 20mm.dia. G.I. pipe with Funnel with a wire mesh for watering & bricks masonry block, C.I. Cover complete as per para 7.3 of IS 3043 with necessary length of double Galvanised Iron / copper earth wire No 6 SWG bolted with lug to the plate and covered in 12 mm dia. G.I. pipe 2.5 mtr long complete connected to the nearest switch gear with end socket as per direction & duly tested by earth tester confirming to IS (As per drawing) with following specification (B) With 45 x 45 x 0.35 cms. C.I. earth plate	2568.43	Rupees Two Thousand Five Hundred Sixty Eight and Paise Forty Three only	Ea.	10273.72

SR NO.	NBO NO.	QTY	Item Description	RATE		Unit	Amount
				In Figurs Rs.	In Words		
1	2		4	5	6		7
100	5-1-1	14.00	Providing and erecting Approved make Ceiling fan with double ball bearing ISI mark with condenser A.C. 230V.50 c/s.1200 mm. sweep complete, canopy erected on existing hook or clamp with earthing. [Make shall be approved by Engineer in charge]	1596.81	Rupees One Thousand Five Hundred Ninty Six and Paise Eighty One only	Ea.	22355.34
101	5-2-3	14.00	Supplying & erecting fan hook box of 10 mm M.S. round bar bounded to the RCC bars up to 50mm length each side and pierced through a 16 Gauge M.S. box / Heavy Duty PVC box complete erected concealed in Ceiling with necessary finishing.	108.07	Rupees One Hundred Eight and Paise Seven only	Ea.	1512.98
102	5-2-5	14.00	Providing 2.5mm.thick laminated acrylic sheet to cover the fan hook or Fan box.	18.18	Rupees Eighteen and Paise Eighteen only	Ea.	254.52
103	6-5-5	4.00	Supplying and erecting B class Galvanized iron pipe having smooth finished bore of the pipe on both ends erected nuts and bolts along the pole / wall shaping the pipe as per site requirement. Pipe dia as following.(c ) 40 mm dia.	249.47	Rupees Two Hundred Forty Nine and Paise Forty Seven only	Mtr.	997.88
104	9-4-1.	4.00	Providing & erecting open well type horizontal mono block pump set with stainless steel body having following specification (B) 1 H.P. single phase open well motor pump set suitable for 185 LPM discharge @ 25 mtr. head, suitable for 32 mm dia. Delivery pipe with control panel.	9613.18	Rupees Nine Thousand Six Hundred Thirteen and Paise Eighteen only	Ea.	38452.72
105	9-6-18.	4.00	Lowering of submersible motor pump set at the depth of following ,complete with required. Nos. and size of casing pipes erected by means of proper chain pulley block & pipe wrenches after checking of threads of each pipe with coupling to take the load of the pump set and pipe assembly filled up with water (d)For Open well Horizontal submersible pump set for sump well (i) 1 HP to 5 HP	856.48	Rupees Eight Hundred Fifty Six and Paise Forty Eight only	Job	3425.92
106	9-7-1	40.00	Providing and erecting ISI marked PVC insulated PVC Sheathed Flat flexible Submersible copper cable approved make of following Size. (a) 3 Core x 1.5 Sq. mm.	65.65	Rupees Sixty Five and Paise Sixty Five only	Mtr.	2626.00
107	F.Q	4.00	Providing and erecting ISI marked PVC insulated PVC Sheathed Flat flexible Submersible copper cable approved make of following Size. (a) 3 Core x 1.5 Sq. mm.	8000.00	Rupees Eighte thousand only	job	32000.00
							7975713.81
	In words Rupees:-						
	(A) Total Tended amount.				Rs.		
	(B) Rebate on above tendered amount (if any %(in figure)				Rs.		
	( in words.)						
	(C) Net tendered amount (A-B)				Rs.		
	( in words.)						
	Note 1:- All work shall be carried out as per Public Works Department Handbook and other specifications of Division or as directed.						
	Note 2:- All the columns is Schedule should be filled in ink and the total of the entries in the last column should be struck by the contractor under his signature.						
	Note 3:- Rates quoted include clearance of site (prior commencement of work and at its close) in all respects and hold good for work under all conditions, site, moisture, weather etc.						
	Note 4:- To be continued on additional sheets, if found necessary.						
	Signature of the contractor.			Executive Engineer PIU -Surendranagar			