

<b>Name of work :</b>	<b>New Construction of Sub Center Building (G+1) With Compound Wall,Electricity at Porda Fagvel Ta: Kathlal in Dist.;Kheda.(15 th Finance Commission)</b>
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### Main Schedule- B

Item. No	Item code, NBO No.	Quantites estimated but may be more or less	Item Description	Unit	1 % Add Labour Cess SOR 2023-24		Total Amount
					In Figure	In Words	
1	CH no 04 04001A Pg-64	183.45	Excavation for foundation upto <b>1.5 mt.depth</b> including sorting out and stacking of unuseful materials and disposing off the excavated stuff upto any lead. (A) Loose or soft soil	Cu.Mt.	117.08	Rupees One hundred Seventeen Paise Eight Only	21478.67
2	CH No 4 04002A Pg-64	76.00	Excavation for foundation from <b>1.5 mt. to 3.0 mt. depth</b> including sorting out and stacking of useful materials and disposing of the excavated stuff up to any lead. (A) Loose or soft soil	Cu.Mt.	129.81	Rupees One hundred Twenty Nine Paise Eighty One Only	9865.20
3	CH no 04 4006 4.12 P-66	165.85	Filling available excavated earth (excluding rock) in trenches. plinth, sides of foundations etc. in layers not exceeding 20 cm. in depth consolidating each disposed layer by ramming and watering.	Cu.Mt.	130.39	Rupees One hundred Thirty Paise Thirty Nine Only	21625.72
4	CH no 04 04007 4.24 P-66	9.00	Filling in plinth with sand under floors including watering ramming, consolidating and dressing complete (upto 10 ton)	Cu.Mt.	460.19	Rupees Four hundred Sixty Paise Nineteen Only	4141.68
5	4008A Ch.4 P-66	88.00	Filling in foundation and plinth with murrum or selected soil in layers of 20cm. thickness including watering, ramming and consolidating etc. complete. (upto 10 ton).	Cu.Mt.	282.02	Rupees Two hundred Eighty Two Paise Two Only	24817.96
6	05004A 5.3.3 P-70	29.00	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)	Cu.Mt.	2680.21	Rupees Two Thousand Six hundred Eighty Paise Twenty One Only	77725.99
7	05014c 5.4.11 Pg- 72	9100.00	Providing TMT Bar FE 500/500D reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level (upto 10 ton)	Kg.	76.21	Rupees Seventy Six Paise Twenty One Only	693552.86
8	Add.Specificati on	11.00	Providing and laying controlled cement concrete M.150 for curing complete including cost of formwork and reinforcement for reinforced concrete work in (A) Foundations, footings, Base of columns and Mass concrete.	Cu.Mt.	4091.35	Rupees Four Thousand Ninety One Paise Thirty Five Only	45004.83

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9	Add.Specificati on	35.23	Providing & laying controlled cement concrete M-250 with curing etc. complete incl. the cost of form work but excluding the cost of reinforcement for R.C.C. work (1) Plinth beams, footings, columns up to Tie beam etc.	Cu.Mt.	5714.26	Rupees Five Thousand Seven hundred Fourteen Paise Twenty Six Only	201292.35
10	Add.Specificati on	9.48	Providing & laying controlled cement concrete M-200 with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work at up to all floor (A) Columns	Cu.Mt.	7667.04	Rupees Seven Thousand Six hundred Sixty Seven Paise Four Only	72683.55
11	Add.Specificati on	10.89	Providing & laying controlled cement concrete M-200 with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work in foundation and plinth for Copping & Beam etc.	Cu.Mt.	5271.08	Rupees Five Thousand Two hundred Seventy One Paise Eight Only	57421.50
12	Add.Specificati on	16.51	Providing & laying controlled cement concrete M-200 with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work at Up To All Floor for Beam, Lintel, Chajja.	Cu.Mt.	6364.48	Rupees Six Thousand Three hundred Sixty Four Paise Forty Eight Only	105086.62
13	Add.Specificati on	19.18	Providing and Laying controlled Cement Concrete M-200 and curing etc. Complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work at Up to all Floor for Slabs & Shelves etc.	Cu.Mt.	6544.83	Rupees Six Thousand Five hundred Forty Four Paise Eighty Three Only	125540.48
14	Add.Specificati on	1.07	Providing and Laying controlled Cement Concrete M-200 and curing etc. Complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work at Ground & First Floor (c) For Stair case	Cu.Mt.	7081.92	Rupees Seven Thousand Eighty One Paise Ninety Two Only	7577.65
15	06002BA Pg-85 6.13	43.46	Brick work using common burnt clay 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 (more than 10 ton)	Cu.Mt.	4021.02	Rupees Four Thousand Twenty One Paise Two Only	174745.88
16	06002BA+ 06006B +06007B2A  6.13+6.19 Pg-85 & 86	78.28	Brick work using common burnt clayconventional building bricks for super structure having crushing strength not less than 35 kg./Sq.Cm. in in Cement Mortar 1:6 (1- Cement : 6 -fine sand)(B) Conventional (more than 10 ton) Up to all Floor	Cu.Mt.	4329.82	Rupees Four Thousand Three hundred Twenty Nine Paise Eighty Two Only	338938.83

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17	06008A2A+06010B+06011BA Pg-88 & 89 6.30+6.32 +6.33	53.78	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) in super structure above plinth level (B)conventional (more than 10 ton) Up to all Floor	Sq.Mt	657.67	Rupees Six hundred Fifty Seven Paise Sixty Seven Only	35366.29
18	10025A 10.1 Pg-102	490.00	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame alround, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill. (upto 10 ton)	Kg	101.17	Rupees One hundred One Paise Seventeen Only	49574.13
19	11002AA 11.4 Pg-118	7.58	Steel work, welded in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of read lead paint. (A)In beams and joists, channels angles Tees, flats, with connecting plates or angle cleats as in main and cross beams. Hip and jack rafters, purlins conneted to common rafters and the like (upto 10 ton)	Quint	9047.86	Rupees Nine Thousand Forty Seven Paise Eighty Six Only	68582.80
20	11027 Pg-120	16.80	Providing and fixing window having extruded aluminum Colour anodized section frame main outer size 95mm x 24mm x 1.17mm (of Jindal Section no:2459 @ wt.of 0.738 Kg/mt), horizontal Three track member size 92mm x 31.75mm x 1.30mm (of Jindal Section no:8688,@ Wt.1.07 Kg/mt), vertical member of size 92mm x 31.75mm x 1.50mm (of Jindal Section no:8933,@ Wt. 1.06 Kg/mt) with sliding shutters of horizontal member size 40 mmx18mm x1.29mm (of Jindal Section no:8947@ wt.of 0.456 Kg/mt), vertical member of size 40mm x 18mm x 1.29 mm (of Jindal Section no:8949 @ wt.of 0.456Kg/mt/ with 5 mm thick transparent bronze colour tinted float glass (for two shutter) and Stainless steel mosquito net jali ,wire of I.S gauge designation 85-G with wire of 0.56 mm (for one shutter) with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc	Sq.M	1583.95	Rupees One Thousand Five hundred Eighty Three Paise Ninety Five Only	26610.41

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21	As per SDH dhandhuka Item.189	19.11	Providing and fixing 35mm thick factory made single extruded WPC (Wood Polymer Composite) solid decorative type flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/ mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/ borer proof, water/moisture proof and fire retardant. WPC to be laminated with PVC foil of minimum 14 microns thick of approved design pasted with hot melt adhesive on both faces of shutter and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge.	Sq.Mt	4928.80	Rupees Four Thousand Nine hundred Twenty Eight Paise Eighty Only	94189.37
22	Add.Specification	14.00	Fabricating, supplying and fixing in position SS 304 grade railing 0.90m height for staircase, balconies, ramp etc. with bright finish 50 mm dia top SS pipe and 32 mm pipe Balusters @ spacing 1.00 m C/C & 16 mm Horizontal 0.23 m C/C as per approved design including cutting, bending, welding, fixing etc. comp at any height, floor and level including polishing etc as per direction of Engineer in charge. (Only linear Centre Length will be paid for payment)	Rmt.	4386.94	Rupees Four Thousand Three hundred Eighty Six Paise Ninety Four Only	61417.09
23	Add.Specification	77.00	Providing and laying 24" X 24" Vetrified double charged 8mm thick tile flooring over 20mm (ave) base of C.M. 1:6 on new surfac or fixing on existing flooring by adhesive material incl. dismentaling of existing flooring and jointed with colour cement-slurry incl. finished with flush pointing & cleaning the surface etc. comp. for light shed. (more than 10 ton)	Sq.Mt	1073.13	Rupees One Thousand Seventy Three Paise Twelve Only	82630.63

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24	Add.Specificati on	11.02	Providing and laying Exterior grade pavit/paver tile pavement colour and pattern as per architectural drawing in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement : 3-coarse sand ) finishing with flush pointing in white cement etc.	Sq.Mt	1632.81	Rupees One Thousand Six hundred Thirty Two Paise Eighty One Only	17987.00
25	Add.Specificati on	1.00	Providing and fixing brass cromium plated surgical handle cock of size of 15mm dia as per PIU Approved brand list etc. complete as directed by Engineer in charge.	Each	1010.16	Rupees One Thousand Ten Paise Sixteen Only	1010.16
26	Add.Specificati on	50.98	Providing and laying polished granite stone slab 18 mm thick in risers of steps, dedo and pllars laid on 10 mm thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with gray cement slurry including rubbing & polishing etc. complete.	Sq.Mt	2574.65	Rupees Two Thousand Five hundred Seventy Four Paise Sixty Five Only	131261.92
27	14035 ch-14 pg-134	54.00	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.	Sq.Mt	747.29	Rupees Seven hundred Forty Seven Paise Twenty Nine Only	40353.60
28	05011AA 5.4.1 pg-71	6.16	Providing and laying cement concrete work 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork and reinforcement for reinforced concrete work in (B) Slabs, landing, shelves, Balconis , Lintels, Beams, Girders and Cantilever upto floor two level. ( upto 10 ton)	Cu.Mt.	3917.36	Rupees Three Thousand Nine hundred Seventeen Paise Thirty Six Only	24120.88

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29	Add.Specificati on	4.95	Providing, fixing and construction of sand witch type platform of 18 mm thick Granite polished stone top, 100 mm wide edge full moulded Facia Patti with 25mm thick prepolished Kota stone of uniform size and colour for bottom & supports at 90cm 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)	Sq.Mt	8254.13	Rupees Eight Thousand Two hundred Fifty Four Paise Thirteen Only	40835.68
30	Add.Specificati on	6.01	Providing and fixing 25 mm thick mirror polished on both faces kota stone slab front edge machine cut polished with full molding in shelves below platform, in store or in cupboards at all floors and all levels jointed with gray cement slurry including making chases in wall and making good by filling with cement mortar 1:2(1 Cement : 2 sand) completed as directed by the Engineer in charge.	Sq.Mt	1422.88	Rupees One Thousand Four hundred Twenty Two Paise Eighty Eight Only	8554.34
31	23004F pg-171 23.8	20.00	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure polythene pipes of the following outside Dia. Low density, complete with special flange compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(F) 75mm	Rmt	277.43	Rupees Two hundred Seventy Seven Paise Forty Three Only	5548.54
32	23004G pg-171 23.8	35.00	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure poluthene pipes of the following outside Dia. Low density, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(G)110 mm	Rmt	336.24	Rupees Three hundred Thirty Six Paise Twenty Four Only	11768.37
33	17002A 17.6 Pg-140	276.66	Providing 15mm thick cement plaster in single coat on Rough (Similar)side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (ii) Cement mortar 1:3 (1-cement :3-sand)	Sq.Mt	194.07	Rupees One hundred Ninety Four Paise Seven Only	53691.43

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34	17001A +17008 P-140,141 17.58(i)+17.94	113.00	Providing 10 mm thick Mala cement plaster on ceiling and soffits of stairs upto floor two level, in cement mortar (1:4) (1 cement : 4 sand) & finished even and smooth : (A) Ground Floor. Extra for Finishing with a Floating coat of neat cement slurry.	Sq.Mt	165.29	Rupees One hundred Sixty Five Paise Twenty Nine Only	18677.37
35	17009 17.95 pg-141	501.90	20mm thick sand faced cement plaster (Gutaka) on walls upto height 10 metres 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. complete.	Sq.Mt	335.65	Rupees Three hundred Thirty Five Paise Sixty Five Only	168462.71
36	Ch No 14 14033 pg-134	60.00	Providing and fixing pre-cast Rubber Dye / steel Dye inter locking concrete block 60mm thick with grade of concrete M300 pneumatic compressed / vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35 mm Sand layer for levelling and filling the joint with sand in	Smt.	686.90	Rupees Six hundred Eighty Six Paise Ninety Only	41214.06
37	18021 18.44 pg-145 19032 P-145	389.66	Distempering (Two coat) with oil bound washable distemper of approved brand and of required shade on wall surface to give an even shade after thoroughly brushing the surfaces clean of all grease, dirt loose pieces of scales and also including distempering with oil bound washable distemper of preparing	Sq.Mt	112.49	Rupees One hundred Twelve Paise Forty Nine Only	43834.11
38	19031 pg-151 Ch-19	501.90	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials.etc complete	Sq.Mt	114.53	Rupees One hundred Fourteen Paise Fifty Three Only	57484.04
39	19002 19.7 pg-148	48.15	Painting Two coats (excluding priming coat) on 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.	Sq.Mt	87.81	Rupees Eighty Seven Paise Eighty One Only	4227.76

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40	22006 Ch-22 pg-165	63.00	Applying general insecticide pest control treatment to floors, cupboards etc including labour material etc. complete. Using Heptachloride 20 EC. As Per 6113_pests Concentration Weight 0.50 percent is recommended one litre chemical emulsion dillute with 39 liter of water will give. Total dillute concentration will be 40 litre inclusive of one litre chemical emulsion appication 0.5 Litre chemical / Sqm of surface is recommended as per I.S	Sq.Mt	89.28	Rupees Eighty Nine Paise Twenty Eight Only	5624.89
41	23061 ch-23 pg-176	15.00	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe ( SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	Rmt	72.65	Rupees Seventy Two Paise Sixty Five Only	1089.74
42	23062 ch 23 pg-177	25.00	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe ( SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	Rmt	91.84	Rupees Ninety One Paise Eighty Four Only	2295.98



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43	23064 ch-23 pg-177	20.00	Providing laying and jointing in true line and level 40mm dia. U.P.V.C. Pipe ( SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	Rmt	148.12	Rupees One hundred Forty Eight Paise Twelve Only	2962.33
44	23069 Ch-23 pg-178	7.00	Providing and fixing PVC SWR Nahni trap IS 14735 for drain - 75 mm diameter with jali of the following nominal diameter of self cleansing design with C.I sread down or hinged grating including the cost of cutting and making good the walls.	Each	547.22	Rupees Five hundred Forty Seven Paise Twenty Two Only	3830.53
45	Add.Specificati on	1.00	Providing and fixing white or coloured glazed china vitreous china orrisa pattern 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.	Each	1640.14	Rupees One Thousand Six hundred Forty Paise Fourteen Only	1640.14
46	23018+2302 0A+23029A +23030A 23.127,23.1 35,23.95,23. 96	1.00	Providing and fixing flat back wash basin 550 mm x 400 mm size 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 & waste pipe , including providng and fixing 15mm dia pillar tap capsten head screw down high pressure with screws, shanks and back nuts,including providing and fixing waste pipe 15mm x 600 mm pvc inlet connection 15mm brass screw down stop tap with necessary fititngs etc. complete	Each	2036.41	Rupees Two Thousand Thirty Six Paise Forty One Only	2036.41

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47	Add.Specificati on	1.00	Providing and fixing stainless steel kitchen sink of Glosy ASIS 304 Grade x 1mm thick with over all size 485 x 410 mm & bowl size 410 x 365 x 165 of approved make with MS or CI brackets painted white including cutting holes and making good the walls and floors wherever required with 32 mm dia CP brass Waste Coupling & M.I. fisher union etc complete as directed by engineer incharge.	Each	2120.52	Rupees Two Thousand One hundred Twenty Paise Fifty Two Only	2120.52
48	23024 23.143 pg-173	1.00	Providing and fixing 600mm x 450mm bevelled edge mirror of superior glass mounted on 6mm thick A.C. sheet or plywood sheet and fixing to wooden pluge with C.P. brass screws and washers.	Each	833.73	Rupees Eight hundred Thirty Three Paise Seventy Three Only	833.73
49	23025 23.144 pg-173	2.00	Providing and fixing C.P. brass towel rail comlete with C.P. brass brackets fixed to wooden plugs with C.P. brass scews.(B) 600mm x 20mm size.	Each	603.19	Rupees Six hundred Three Paise Nineteen Only	1206.38
50	23028B1 23.92 pg-174	7.00	Providing and fixing screw down bib taps of following size.(B) Brass chromium plated screws down Bib Tap. (i) 15mm dia.	Each	186.83	Rupees One hundred Eighty Six Paise Eighty Three Only	1307.81
51	R.A.	2.00	Providing and fixing 25 mm size UPVC Ball Valve as per PIU Approved brand list with necessary Adhesive and fittings as directed by Engineer incharge.	Each	550.55	Rupees Five hundred Fifty Paise Fifty Five Only	1101.10
52	22014 pg- 165	2000.00	Providing erecting and fixing double coated ISI water tank of required capacity each with all necessary fittings and connection etc. complete on terrace	Lit	3.95	Rupees Three Paise Ninety Five Only	7898.20
53	Add.Specificati on	3.00	Providing and fixing PVC gully trap with brick masonry chamber and water tight SFRC Pre-cast cement concrete cover with frame of 300 mm x 300 mm Size (inside) with standard weight (i) Square mouth traps as directed by Engineer in charge. (i) Square mouth traps. (C) 160 mm x 110 mm size - P or R type	Each	1334.48	Rupees One Thousand Three hundred Thirty Four Paise Forty Eight Only	4003.45

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54	Add.Specificati on	3.00	Constructing brick masonry chamber for underground Inspection chamber and bends with bricks having crushing streghth no less then 35 kg/cm2 in c:m 1 :5 . SFRC . cover with frame (Medium duty) 445 mm x 610 mm internal dimensions .R.C.C.top slab with 1: 2 : 4 mix (1 Cement :2 coarese sand : 4 grade 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. complete. (i) Inside dimensions 455 mm x 610 mm x 450 mm deep for single pipeline	Each	3653.42	Rupees Three Thousand Six hundred Fifty Three Paise Forty Two Only	10960.27
55	Add.Specificati on	1.00	Providing and constructing SOAK WELL of 2.50m internal dia and 5.00 depth depth internal clear dimention including the cost of all type of excecavation,PCC 1:4:8 foundation for honey combed masonary of 5.00m height in C.M. 1:6 (1cement : 6 sand) , casting R.C.C. 1:2:4 (1cement : 2 sand : 4 graded stone aggregate 20mm nominal size) top slab 12 thick with SFRC Cover 600 mmx 450 mm size and curing including cost of reinforcement etc. complete as per detailed drawing and as directed by engineer incharge.	Each	25240.64	Rupees Twenty Five Thousand Two hundred Forty Paise Sixty Four Only	25240.64
56	26117A Ch.26(A) pg-233	0.05	Clearing and grubbing road land including uprooting rank vegetation grass bushes,shrubs,sapling and trees girth up to 300 mm removal of stumps of trees cut earlier and disposal of unserviceable materials(A) By manual means in area of light	Hector	80243.79	Rupees Eighty Thousand Two hundred Forty Three Paise Seventy Nine Only	4012.19
57	23032B Ch-23 pg-175	2.00	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete.(ii) 25mm dia.	Each	263.77	Rupees Two hundred Sixty Three Paise Seventy Seven Only	527.54
58	14008B 14.29(B) pg-131	8.60	Providing and laying Ceramic tiles 6mm thick in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement : 3-coarse sand ) finishing with flush pointing in white cement. (upto 10 ton)	Sq.Mt	949.68	Rupees Nine hundred Forty Nine Paise Sixty Eight Only	8165.28

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59	14036 Ch-14 pg-134	98.00	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.	Sq.Mt	1417.36	Rupees One Thousand Four hundred Seventeen Paise Thirty Six Only	138901.60
60	Add.Specificati on	1.00	Providing and fixing vitreous china laboratory sink 600 mm X 450 mm x 150 mm sized PIU approved quality with CI or MS brackets painted white including cutting holes and making good the same including providing and fixing 32 mm dia CP waste coupling rails providing fixing PVC waste pipe etc. comp as approved by the Engineer in charge.	Each	2534.02	Rupees Two Thousand Five hundred Thirty Four Paise Two Only	2534.02
61	Add.Specificati on	1.00	Providing and fixing Special Needs Range cera CRUSE SET (S1013200 or equ.), One piece EWC with S trap 300 mm with B1520118 Soft close seat cover with jet Spreay S2040159 CRANE with two angular cock F2002201 (wc+wb) Wall hung wash basin 665 x 545 x 190 mm F9030453 Single lever clinical faucet with CI or MS brackets,32 mm dia CP brass waste coupling with washer and 15 mm dia brass screw down Stop tap including inlet PVC connection pipe 600 mm length etc complete with all CM and fixing faster and fixture etc. 1) B2210106 Wall mounted grab bar 600 mm long -2 No. 2) B2210103 Wall mounted L Shaped grab bar 500 mm x 700 mm long -1 No. 3) B2210101 Wall mounted U-Shaped hinged hand rail 750 x 100 mm {Cera or equivalent}	Each	49237.50	Rupees Forty Nine Thousand Two hundred Thirty Seven Paise Fifty Only	49237.50
62	05011A Ch-5 5.4.1 Page 71	5.25	Providing and laying cement concrete work 1:2:4 (1- Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork and reinforcement for reinforced concrete work in (A) Foundations,footings, Base or columns and Mass concrete	Cu.Mt.	3917.36	Rupees Three Thousand Nine hundred Seventeen Paise Thirty Six Only	20566.12

Item. No	Item code, NBO No.	Quantites estimated but may be more or less	Item Description	Unit	1 % Add Labour Cess SOR 2023-24		Total Amount
					In Figure	In Words	
63	26001E Ch.26(A)  pg-185	261.31	Earthwork for embankment including breaking clods, dressing with all lead and lift (excluding watering and consolidation)(E) From Borrow area Any lead	Cu.Mt.	161.22	Rupees One hundred Sixty One Paise Twenty Two Only	42128.17
64	Add.Specificati on	1.00	Construction Septic tank inside dimation of 3.00 m in length &1.50 m in width & 2.25 m depth including excavating any type of soil as shown and mentioned in the drawing,providing and laying 0.10 m thick plain cement concrete 1:3:6 ( 1 cement : 3 coarse sand : 6 graded stone agg.) 40 mm thick IPS flooring at bottom with brick masonry 0.23 m thick walls CM 1:5 ( 1 cement : 5 coarse sand ) and intermediate partition CM 1:4 & RCC Top slabs12 cms thick in 1:2:4 (1 cement : 2 coarse sand : 4 graded stone agg) including reinforcement as per design and 15 mm thick cement plaster in CM 1:4 with floating coat of neat cement slurry inside, top and around tank below 15 cm on ground level, Also provide Two nos SFRC frame and cover of size 60 cm x 45 cm & 75 mm dia. PVC 6 kgf / Sq cm pressure air vent pipe in 3.00 length with cowl etc complete as per direction of Engineer in charge.	Each	44495.10	Rupees Forty Four Thousand Four hundred Ninety Five Paise Ten Only	44495.10
65	Add.Specificati on	11.00	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 .	Rmt	535.22	Rupees Five hundred Thirty Five Paise Twenty Two Only	5887.41
66	Add.Specificati on	6.00	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.	Each	3714.48	Rupees Three Thousand Seven hundred Fourteen Paise Forty Eight Only	22286.86

Item. No	Item code, NBO No.	Quantities estimated but may be more or less	Item Description	Unit	1 % Add Labour Cess SOR 2023-24		Total Amount
					In Figure	In Words	
67	Add.Specification	1.00	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 .	Each	8258.27	Rupees Eight Thousand Two hundred Fifty Eight Paise Twenty Six Only	8258.27
68	Add.Specification	56.00	Providing & Fixing the Chikenmesh - 20 guag of approved size applying between the RCC and masonry junction in proper line, level and plumb with all material, labour, tools, tackles and equipment. Including providing and fixing the jali with nails, etc complete as directed by the site-in-charge.	sqmt	277.86	Rupees Two hundred Seventy Seven Paise Eighty Six Only	15560.22
69	1-2-1.	30.00	Point wiring for Light / Bell with 2-1.5 sq.mm & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete. cat III	Pt	485.81	Rupees Four hundred Eighty Five Paise Eighty One Only	14574.30

Item. No	Item code, NBO No.	Quantites estimated but may be more or less	Item Description	Unit	1 % Add Labour Cess SOR 2023-24		Total Amount
					In Figure	In Words	
70	1-2-2.	7.00	Point wiring for FAN with 2-1.5 sq.mm & earthwire of 1.5 sq.mm (Green) both are of .ISI marked 1.1 KV Grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in / flushed on wall/ceiling complete 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 box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected. with necessary ceiling rose / H.D.Connector as directed. (f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete. cat III	Pt	674.68	Rupees Six hundred Seventy Four Paise Sixty Eight Only	4722.76
71	1-2-3.	4.00	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of to be erected concealed in / on surface of wall / ceiling complete with Modular type switch & 5 pin Plug erected on PVC / Metallic 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 with 2-1.5 sq.mm Cu. Wire(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete. cat III	Pt	510.05	Rupees Five hundred Ten Paise Five Only	2040.20
72	1-2-3.	5.00	[II] For 16A Plug with 2-2.5 sq.mm Cu. Wire (f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete. cat III	Pt	745.38	Rupees Seven hundred Forty Five Paise Thirty Eight Only	3726.90
73	1-2-4.	8.00	Point wiring for Looped Plug with 6 A Modular type switch & 5 pin socket erected on PVC/ Metallic box covered with appropriate front plate modules erected concealed in wall / ceiling with following type accorries.B) Single mounting base-frame & Textured Metallic front plates.	Pt	257.55	Rupees Two hundred Fifty Seven Paise Fifty Five Only	2060.40

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					In Figure	In Words	
74	1-3-4.	12.00	Providing & erecting PVC Corrugated Flexible Conduit with required nos. of coupling, PVC bushes, Check-nuts etc. complete of following sizes. (2) 25 mm	Mtr	21.21	Rupees Twenty One Paise Twenty One Only	254.52
75	1-4-1.	290.00	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	Mtr	82.82	Rupees Eighty Two Paise Eighty Two Only	24017.80
76	1-4-2.	20.00	Mains with 1.1 KV grade FR LS PVC insulated ISI marked stranded Copper conductor wire in existing pipe erected with 2.5 sq. mm copper conductor FR 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	Mtr	112.11	Rupees One hundred Twelve Paise Eleven Only	2242.20
77	1-6-3.	6.00	Bakelite adopter for Holder to be erected	nos	9.09	Rupees Nine Paise Nine Only	54.54
78	1-6-12.	2.00	Decorative call bell Ting-tong box type 250 volts complete erected	Ea	71.71	Rupees Seventy One Paise Seventy One Only	143.42
79	2-15-1.	8.00	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(iv) 22-24 Watts, Surge - 2KV,IP-20, conventional 4 feet.Cat-III	Ea	373.70	Rupees Three hundred Seventy Three Paise Seventy Only	2989.60



Item. No	Item code, NBO No.	Quantites estimated but may be more or less	Item Description	Unit	1 % Add Labour Cess SOR 2023-24		Total Amount
					In Figure	In Words	
80	2-15-2.	10.00	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, Supplying and erecting LED street light / Flood light fittings	Ea	112.11	Rupees One hundred Twelve Paise Eleven Only	1121.10
81	2-16-1.	4.00	with High power White LEDs wattage of 3 Watt 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	Ea	2201.80	Rupees Two Thousand Two hundred One Paise Eighty Only	8807.20
82	3-10-1.(B)	12.00	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. confirming to IS 8828/1996 with ISI Mark Cat.III	Ea	112.11	Rupees One hundred Twelve Paise Eleven Only	1345.32
83	3-10-3.	3.00	Providing & erecting 240 V MCB double pole switch for lighting Load (B Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity CAT III (B) 40 Amp.	Ea	295.93	Rupees Two hundred Ninety Five Paise Ninety Three Only	887.79
84	3-11-4.	3.00	Sheets steel powder coated enclosure suitable for incorporating One/Two nos. MCB.	Ea	176.75	Rupees One hundred Seventy Six Paise Seventy Five Only	530.25
85	3-11-5.	2.00	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	Ea	1152.41	Rupees One Thousand One hundred Fifty Two Paise Forty One Only	2304.82
86	3-12-1.	2.00	providing and erecting Approved make RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 10 KA and suitable for operation on single phase 240 V,50Hz. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component. for following Max. rating erected as directed(ii) 40Amps. DP	Ea	2235.13	Rupees Two Thousand Two hundred Thirty Five Paise Thirteen Only	4470.26

Item. No	Item code, NBO No.	Quantites estimated but may be more or less	Item Description	Unit	1 % Add Labour Cess SOR 2023-24		Total Amount
					In Figure	In Words	
87	3-14-10	2.00	Supplying & erecting in earthpit of minimum bore dia. 225mm size approved make Safe Earthing Electrode consisting Pipe-in-Pipe Technology as per IS 3043-1987 made of corrosion free hot dipped G.I.Pipes having Outer pipe dia of 80 mm having 80-200 Micron galvanising, Inner pipe dia of 40 mm having 200-250 Micron galvanising, connection terminal dia of 14 mm with constant ohmic value surrounded by highly conductive compound with high charge dissipation suitable for following type of applications with chamber and heavy duty cover.(approved make OEM has to submit test certificate including value of earth resistane of installation.(a) For Electrical Installation up to 440V in normal soil Length of pipe - 1 Mtr Back filling compound - 1 Nos Bag of 15 Kg.	Ea	4591.46	Rupees Four Thousand Five hundred Ninety One Paise Forty Six Only	9182.92
88	3-14-4	4.00	Providing and erecting Annealed bare Copper wire 8 to 16 SWG.	Ea	794.87	Rupees Seven hundred Ninety Four Paise Eighty Seven Only	3179.48
89	5-1-2.	7.00	Providing & erecting Approved make Ceiling Fan with double ball bearing ISI mark with condenser A.C.230V 50c/s. 1400 mm. sweep complete, canopy erected on existing hook or clamp with earthing [ Make shall be approved by Engineer in Charge]	Ea	1738.21	Rupees One Thousand Seven hundred Thirty Eight Paise Twenty One Only	12167.47
90	5-2-1.	7.00	Supplying and erecting 19 / 20 mm. nominal bore Medium Class M.S. Pipe down rod erected duly painted for fan complete with necessary 24/ O.20, 3 core flexible wire with earthing.	Ea	108.07	Rupees One hundred Eight Paise Seven Only	756.49
91	5-2-3.	7.00	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 having depth of 75mm complete erected concealed in Ceiling with necessary finishing.	Ea	108.07	Rupees One hundred Eight Paise Seven Only	756.49
92	5-2-5.	7.00	Providing 2.5mm.thick laminated sheet to cover the fan hook or Fan box.	Ea	18.18	Rupees Eighteen Paise Eighteen Only	127.26

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					In Figure	In Words	
93	5-3-3.	2.00	Supplying & erecting approved make low noise decorative exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	Ea	1703.87	Rupees One Thousand Seven hundred Three Paise Eighty Seven Only	3407.74
94	8-16-1.	1.00	Supplying and erecting approved make Instantaneous type water heater with 3ltr.capacity rust free container housed in ABS plastic body insulated with glass wool / puff insulation and 3 Kw heating elements,adjustable thermostat 300 C to 850 C with set to operate at 850 C (+ /-60 C ) auto reset indication lamps, thermal cut-out, safety valve fusible plug etc.Cat.III	Ea	4370.27	Rupees Four Thousand Three hundred Seventy Paise Twenty Seven Only	4370.27
95	9-4-1.	1.00	Providing and erecting open well type horizontal mono block pump set with cast iron body having following specification. (A) 0.5 H.P. single phase open well motor pump set having discharge of 115 LPM @ 15 mtr. head suitable for 32 mm dia. delivery pipe with control panel Cat-II	Ea.	7934.56	Rupees Seven Thousand Nine hundred Thirty Four Paise Fifty Six Only	7934.56
96	9-7-1.	45.00	Providing and erecting ISI marked PVC insulated PVC Shethed Flat flexible Submersible copper cable approved make of following size. (a) 3 Core x 1.5 Sq. mm	Mtr	65.65	Rupees Sixty Five Paise Sixty Five Only	2954.30
Say Total Amount							<b>3626745.21</b>
Total Amount For Civil & Electrical Work							<b>3626745.21</b>
Say Total Amount For Civil & Electrical Work							<b>3626746.00</b>
IN Words		Rupees Thirty Six Lakh Twenty Six thousand Seven hundred Forty Six Only					

Total Tender Amount

Rebat above or below on Tender Amount

Net Tendered Amount

Net Tendered Amount In words

**NOTES:**

1	The Contractor shall exhibit a board with detailed specification and details of work as directed Kq the Engineer-In-Charge for which no extra payment shall be made
2	The labour cess will be deducted as per prevailing rules i.e. 1% of the work done
3	GST and Income tax Sa.L will be deducted at a source while making payments of bills
4	In all R.C.C. Items in Rate Analysis Standard Cement Consumption has been taken as per Govt. G.R.: PRC-10/2017 Cement Consumption/16/C Date:11/05/2017 as stated in S.O.R. therefore in R.C.C. items where there is a change as per actual mix design the cost of difference of cement consumption have been deducted from the rate of original item at the rate of input rate mentioned in all the tender. Input rate is Rs.5234.MT.

Item. No	Item code, NBO No.	Quantites estimated but may be more or less	Item Description	Unit	1 % Add Labour Cess SOR 2023-24		Total Amount
					In Figure	In Words	
5	GST extra applicable in case of work based on SOR 2023-24 only.						

Dy. Executive Engineer  
Project Implementation Unit  
Kheda

Executive Engineer  
Project Implementation Unit  
Kheda