

Syama Prasad Mookerjee Port, Kolkata
CIVIL ENGINEERING DEPARTMENT

BILL OF QUANTITIES

कार्य का नाम-श्यामा प्रसाद मुखर्जी पोर्ट, कोलकाता के पूरे पोर्टलैंड पार्क आवासीय परिसर में बारह महीने की अवधि आवश्यकता पड़ने पर/अधिभोग में परिवर्तन के दौरान आउटहाउस/नौकर के क्वार्टर, गैरेज, सुरक्षा कक्ष सहित सेनेटरी और प्लंबिंग कार्यों (आंतरिक और बाहरी दोनों) सहित आपातकालीन नागरिक मरम्मत और नवीकरण कार्यों के लिए निविदा।

Name of Work – Tender for exigent civil repairs and renovation works including sanitary & plumbing works (both interior and exterior) including outhouses/servant's quarters, garages, security room as and when required/during change of occupancy during a period of twelve months at entire Portland Park residential complex of Syama Prasad Mookerjee Port, Kolkata.

NIT No : SMPK/KDS/CIV/T/2822/04

Date 20.02.2024

ABSTRACT OF ESTIMATE

Note :-(i) For details of description of items of work , the referred SOR rate shall have to be followed. (ii) The rate mentioned against ANY item of this BOQ shall be applicable for the work for the item of work at all floors.

Item No.	Brief Description of work	Rate Reference	Quantity	Unit	Rate	Amount
					P.	P.
1	Dismantling-Masonry	PWD-WB-SOR-2017-Vol-I-Bldg	7.00	Cum	447.00	3,129.00
2	Dismantling-Plain Cement Concrete	PWD-WB-SOR-2017-Vol-I-Bldg	4.00	Cum	939.00	3,756.00
3	Dismantling-Reinforced Cement Concrete	PWD-WB-SOR-2017-Vol-I-Bldg	3.00	Cum	1,956.00	5,868.00
4	Dismantle artificial stone flooring	PWD-WB-SOR-2017-Vol-I-Bldg	50.00	Sqm	50.00	2,500.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
5	Cutting chase upto 125 x 150 mm	PWD-WB-SOR-2017-Vol-I-Bldg	1/B/11(a) , Page-12	30.00	Sq. Mtr	93.00	2,790.00
6	Stripping off worn out plaster	PWD-WB-SOR-2017-Vol-I-Bldg	1/B/10 , Page-11	1000.00	Sqm	19.00	19,000.00
7	Providing and laying plaster in sand cement mortar	PWD-WB-SOR-2017-Vol-I-Bldg + 3rd Add & Corr					
7.1	With 1:6 cement mortar -20 mm thick		1/I/1(i)(b)/Pg 189	300.00	Sqm	175.00	52,500.00
7.2	With 1:6 cement mortar -15 mm thick		1/I/1(i)(c)/Pg 189	400.00	Sqm	151.00	60,400.00
7.3	With 1:4 cement mortar - 10 mm thick.		1/I/1(ii)(c)/Pg 189	150.00	Sqm	133.00	19,950.00
7.4	With (1:1:6) composite - 20 mm thick plaster		1/I/2(ii)(a)/Pg 190	150.00	Sqm	180.00	27,000.00
8	Repairing crack in wall (1:2)	PWD-WB-SOR-2017-Vol-I-Bldg	1/T/B/1 /Pg -275	100.00	100 Metre	1,360.00	1,360.00
9	Repairing cracks in floor directed.	PWD-WB-SOR-2017-Vol-I-Bldg+ 3rd Add & Corr	1/D/B/4 /Pg -76	100.00	% Metre	691.00	691.00
10	Removing and cleaning damaged concrete surface.	PWD-WB-SOR-2017-Vol-I-Bldg	Item 5 , Page 45	100.00	Sqm	90.00	9,000.00
11	Providing M-25 grade SBR polymer concrete -50 mm [for other thicknesses, rate @ Rs 11383 per Cu.mtr shall be considered for payment.]	CPWD SOR-Vol-2 , 2023	Item 26.33.1 , Page 363	60.00	Sqm	569.15	34,149.00
12	Applying epoxy based jointing agent,	PWD-WB-SOR-2017-Vol-I-Bldg	Item 7 , Page 45	50.00	Sqm	309.00	15,450.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
13	Provide and lay neat cement punning	PWD-WB-SOR-2017-Vol-I-Bldg	1//A/15, Page-192	50.00	Sqm	34.00	1,700.00
14	Providing Artificial stone in floor, dado, staircase etc	PWD-WB-SOR-2017-Vol-I-Bldg+3rd Add & Corr	1/D/6(ii) , Page-48	50.00	Sqm	273.00	13,650.00
15	Provide and lay brick work (1:1:6)	PWD-WB-SOR-2017-Vol-I-Bldg+3rd Add & Corr	1/C/9(b) , Page-15	13.00	Cum	5,891.00	76,583.00
16	Providing and lay 125 mm brick work	PWD-WB-SOR-2017-Vol-I-Bldg+3rd Add & Corr.	1/C/16 , Page-16	40.00	Sqm	736.00	29,440.00
17	Provide and lay ordinary cement concrete (mix 1:2:4) with graded stone chips (20 mm down) (Pakur variety) excluding shuttering and reinforcement, if any, as per IS 456 – 2000.	Special rate Memo No :- 151/ C Cell dated 08/08/2023		10.00	Cum	6,876.00	68,760.00
18	Providing shuttering	PWD-WB-SOR-2017-Vol-I-Bldg	1/C/36(a) , Page-42	25.00	Sqm	335.00	8,375.00
19	Providing reinforcement for reinforced concrete work	PWD-WB-SOR-2017-Vol-I-Bldg+10th Add & Corr	1/C/40(a) (I)(iii) , Page-48	0.50	MT	60,150.00	30,075.00
20	R.C. shelves (1:1.5:3) either precast or cast in situ	PWD-WB-SOR-2017-Vol-I-Bldg+10th Add & Corr	1/C/32(a) , Page-41	10.00	Sqm	1,125.00	11,250.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
21	75 mm. thick brick work (1:4)	PWD-WB-SOR-2017-Vol-I-Bldg+3rd Add & Corr	1/C/21(a) Page-17	10.00	Sqm	504.00	5,040.00
22	Provide wood work in door and window frame - Malaysian Sal.	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/A/1(c) Page-114	0.700	Cum	83,218.00	58,252.60
23	Dressed wood work in post , plate , battens . etc.	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/C/1/B/(II) Page-135	0.250	Cum	82,431.00	20,607.75
24	Labour for taking out door and window frame	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/E/30 (a) , Page-152	20.00	Sqm	119.00	2,380.00
25	Repairing wooden door and window shutters.	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/E/31 , Page-152	30.00	Sqm	126.00	3,780.00
26	Supplying,Fitting and fixing GRP corrugated translucent fiber glass sheet .	PWD-WB-SOR-2017-Vol-I-Bldg	1/E/19(a)(i) , Page-84	10.00	Sqm	718.00	7,180.00
27	Renewing 12mm. thick louver	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/E/38(b) Page-153	2.00	Sqm	1,580.00	3,160.00
28	Easing door and window.	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/E/33, Page-152	100.00	Nos.	17.00	1,700.00
29	Styles and rails of wooden shutters	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/E/39(ii) (b), Page-153	2.00	Sqm	2,292.00	4,584.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
30	Z-batten shutters of door and window	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/B/10(A)(iii) Page-123	6.00	Sqm	2,750.00	16,500.00
31	Supplying 'Godrej' mortice lock 4 levers	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/D/16(a) Page-143	10.00	Nos.	1,081.00	10,810.00
32	Supplying 'Godrej' mortice lock 6 levers	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/D/16(b) Page-143	5.00	Nos.	1,954.00	9,770.00
33	Provide and fix 250 mm long Iron hasp bolt	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/D/10 (i)/(b) , page- 141 & 142	15.00	Nos.	159.00	2,385.00
34	Anodised aluminium barrel / tower / socket bolt (full covered)	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/D/26 (iii),(iv),(vii) (ix) , page- 141 & 142				
34.1	150 mm long x 10 mm dia.			10.00	Nos	63.00	630.00
34.2	225 mm long x 10 mm dia.			10.00	Nos	84.00	840.00
34.3	300 mm long x 10 mm dia.			25.00	Nos	99.00	2,475.00
35	Provide iron socket bolt	'--do--do--	1/G/D/8 (c) & (d) Page-141	10.00	Nos.	63.00	630.00
35.1	150 mm. long x 10 mm.						
35.2	225 mm. long x 10 mm.			10.00	Nos.	77.00	770.00
36	Provide iron butt hinges	'--do--do--	1/G/D/5(iii) & (vii) Page-140				
36.1	75 mm x 40 mm x 1.12 mm			50.00	nos	28.00	1,400.00
36.2	100 mm x 50 mm x 1.25 mm			60.00	nos	43.00	2,580.00
37	Supplying,Fitting and fixing Black Stone Slab	'--do--do--	1/D/15b, P-53 and 3rd Add & Corr dt-04.06.2018	20.00	Sqm	713.00	14,260.00
38	Supplying,Fitting and fixing Iron catch hook .	'--do--do--	1/G/D/7 (a) & © Page-141				
38.1	10mm dia x 300mm long.			10.00	Nos	82.00	820.00
38.2	6mm dia x 100mm long.			10.00	Nos	36.00	360.00
39	Supply best Indian sheet glass panes 3 mm thick.	'--do--do--	1/L/1(a) (i), Page-205	10.00	Sqm	477.00	4,770.00
40	Renewing M.S. clamps -40mm X 6mm X 200mm .	'--do--do--	1/G/E/9 (b) Page-149	30.00	Nos	37.00	1,110.00
41	Renew worn out putty of glass pane - 0.2 Sq. M or less.	'--do--do--	1/L/B/1 (a) , page- 207	50.00	Nos.	33.00	1,650.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
42	Taking out rain water down pipes, removing chokages and refixing .	'--do-- do--	Sec I/M/item - 13 Page-211	25.00	Mtr	12.00	300.00
43	Taking out rain water down pipe.	'--do-- do--	Sec I/M/item - 14 Page-211	20.00	Per 100 Mtr	895.00	179.00
44.1	Supply, fit and fix 110 dia UPVC pipes A- Type	'--do-- do--	1/M/21/A(ii) C(ii) Page 212 & 213	25.00	Mtr	251.00	6,275.00
44.2	110 mm dia bend 87.5 degree.	'--do-- do--		10.00	Nos	140.00	1,400.00
45	Supplying , fitting and fixing hydraulic door closer .	'--do-- do--	1/G/D/23(i) (b) Page-143	4.00	Nos	1,366.00	5,464.00
46	Supplying, fitting galvanised 3 ply 12 gauge / 4 points line of barbed wire in fencing.	'--do-- do--	1/O/A/2 (a) Page-219	700.00	Per 100 Mtr	2,768.00	19,376.00
47	Providing white wash two coats .	'--do-- do--	1/J/A/1(a) Page-194	250.00	Per 100 Sqm	1,814.00	4,535.00
48	Provide and apply colour washing with any shade .Two coats (other than yellow, pink).	'--do-- do--	1/J/A/4(i)/(b)/(i) Page-194 & 195	1000.00	Per 100 Sqm	2,046.00	20,460.00
49	Applying decorative cement based paint - Two coats.	'--do-- do--	1/J/A/15, Page-197	200.00	Sqm	49.00	9,800.00
50	Rendering the surface of walls and ceiling with white cement based wall putty .	'--do-- do--	1/K/B/5(b) Page- 204	300.00	Sqm	110.00	33,000.00
51	Applying Interior grade Acrylic Primer-one coat -solvent based.	'--do-- do--	1/J/7/(a)(ii) Page-195	1000.00	Sqm	33.70	33,700.00
52	Applying Acrylic Emulsion Paint - :(Two coats) -Luxury Quality.	'--do-- do--	1/K/4(ii) Page-201	1000.00	Sqm	70.00	70,000.00
53	Scraping and removing greasy soot .	'--do-- do--	1/J/B/2 Page-198	500.00	Sqm	11.00	5,500.00
54	Provide priming one coat on steel or other metal surface .	'--do-- do--	1/K/A/1(a) , Page-200	250.00	Sqm	29.00	7,250.00
55	Priming one coat on timber or plastered surface.	'--do-- do--	1/K/A/1 (b) , Page-200	400.00	Sqm	38.00	15,200.00
56	Provide and paint with best quality synthetic enamel paint - super hi-gloss.	'--do-- do--	1/K/A/2(A) (a) (iv) & (b) (iv) , Page-200 & 201				
56.1	Two coats -except white-on timber or plastered surface.			800.00	Sqm	81.00	64,800.00
56.2	Two coats -except white-on steel surface.			600.00	Sqm	79.00	47,400.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
57	Taking out old damaged tarfelt from the roof, parapet etc.	PWD-WB-SOR-2017-Vol-I-Bldg	1/E/C/1 Page- 92	200.00	Sqm	12.00	2,400.00
58	Asbestos corrugated (Trafford or similar approved quality) sheet (6 mm thick) work - In Roof	PWD-WB-SOR-2017-Vol-I-Bldg	1/E/A/7(a) Page- 80	20.00	Sqm	471.00	9,420.00
59	Provide galvanised corrugated iron sheet work -0.80 mm thick.	PWD-WB-SOR-2017-Vol-I-Bldg	1/E/9 (i) (c), Page-81	10.00	Sqm	806.00	8,060.00
60	Provide M.S. structural works in columns, beams etc. with simple rolled structural members- For structural members of specified sections weighing less than 22.5 Kg./m	PWD-WB-SOR-2017-Vol-I-Bldg & 3rd Add & Corr.	1/F/A/1/I Page- 98	0.50	MT	72,603.00	36,301.50
61	M.S. structural works with hollow sections (square or rectangular shape) ..all complete. For roof truss works -Span up to 12 Mtr	PWD-WB-SOR-2017-Vol-I-Bldg	1/F/A/1/II Page- 99	0.50	MT	72,316.00	36,158.00
62	Surface Dressing of the ground in any kind of soil including removing vegetation inequalities not exceeding 15 cm depth and disposal of the rubbish within a lead upto 75 m as directed.	Spl. Rate memo no : 151 C.Cell dated 08.08.2023, item no. 10		1000.00	Sqm	8.00	8,000.00
63	Supply and lay standard four course bituminous waterproofing treatment.	PWD-WB-SOR-2017-Vol-I-Bldg	1/E/B/2 (B) Page- 90				
63.1	Over Flat roof			150.00	Sqm	320.00	48,000.00
63.2	Over sloped roof			150.00	Sqm	318.00	47,700.00
64	Supply fitting & fixing 1 st quality ceramic tiles in walls and floors	PWD-WB-SOR-2017-Vol-I-Bldg	1/D/35(A) (a) (ii) & (B) (a) (ii) Page 64 and 3rd Add & Corr dt. 04.06.2018				
64.1	On floor with tile upto 0.09 Sq.Mtr on 20 mm 1:4 cement sand mortar.			15.00	Sqm	755.00	11,325.00
64.2	On wall with tile upto 0.09 Sq.Mtr on 20 mm 1:4 cement sand mortar.			50.00	Sqm	757.00	37,850.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
64.3	On floor with tile above 0.09 Sq.Mtr on 15 mm 1:3 cement sand mortar.			15.00	Sqm	920.00	13,800.00
64.4	On wall with tile above 0.09 Sq.Mtr on 15 mm 1:3 cement sand mortar.			15.00	Sqm	1,109.00	16,635.00
65	Supplying, fitting & fixing granite tiles 10mm to 12mm. thick .	PWD-WB-SOR-2017-Vol-I-Bldg	1/D/31 , Page- 62 + 3rd Add & Corr	10.00	Sqm	1,762.00	17,620.00
66	Provide and lay rule pointing (1:4)	--do--do--	1/I/A/11, Page-191 + 3rd Add & Corr	20.00	Sqm	82.00	1,640.00
67	Ready mix Wax polishing to wood work	--do--do--	1/K/12 Page-202	100.00	Sqm	115.00	11,500.00
68	Provide and lay single brick flat soling.	--do--do--	1/C/1 , Page-14 + 3rd Add & Corr	50.00	Sqm	361.00	18,050.00
69	Earth work in excavation of the foundation trenches or drains- upto 1500 mm depth.	--do--do--	1/A/2(a) , Page-1	30.00	100 Cum	11,927.00	3,578.10
70	Filling in foundation or plinth by fine sand.	--do--do--	1/A/4(B), Page-2	5.00	100 Cum	1,31,714.00	6,585.70
71	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, as per relevant IS codes. Pakur Variety.	Spl. Rate C.E's Regd. No. 151/ C.Cell dt 08.08.2023		3.00	Cum	7,611.00	22,833.00
72	Supplying, fitting, Fixing Fly / Mosquito proof nylon net.	PWD-WB-SOR-2017-Vol-I-Bldg	1/G/C/6 Page- 137	70.00	Sqm	834.00	58,380.00
73	Taking out Mirzapur or glazed porcelain tiles .	--do--do--	1/D/B/9 Page- 77	40.00	Sqm	106.00	4,240.00
74	Renewing haskal as per design or direction.	--do--do--	1/F/B/4 Page-111	20.00	kg	76.00	1,520.00
75	Renewing doomney as per design or direction.	--do--do--	1/F/B/5 Page-111	20.00	kg	60.00	1,200.00
76	Dismantling carefully wooden walling, flooring of ceiling .	--do--do--	1/B/17 Page-13	20.00	Sqm	14.00	280.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
77	Dismantling worn out wall or ceiling of Tarja or Durmamat .	--do--do-	1/B/16 Page-13	50.00	Sqm	13.00	650.00
78	Supplying, fitting & fixing High Pressure steam Cured Non Asbestos fibre cement standard ceiling board 4mm thick .	--do--do-	1/G/F/23(A) (i) Page-167	20.00	Sqm	225.00	4,500.00
79	False Ceiling (with 4mm thick Fibre Cement Designer Board and E-Grid T- 2430/1510).	--do--do-	1/G/F/5 Page-161	30.00	Sqm	582.00	17,460.00
80	M.F. suspended ceiling made with 12.5 mm thick Gypsum plaster board	--do--do-	1/G/F/17 Page-165	20.00	Sqm	1,159.00	23,180.00
81	Supplying, fitting and fixing of false ceiling framework with powder coated exposed G.I. grid suspension system .	--do--do-	1/G/F/19 Page-166	30.00	Sqm	341.00	10,230.00
82	Durma mat works in walls or floors.	--do--do-	1/N/A/16(ii) (a) Page-216	100.00	Sqm	81.00	8,100.00
83	Supplying solid flush type doors - 35 mm thick shutters (single leaf)	--do--do-	1/G/B/11(a)) Page-124	10.00	Sqm	2,659.00	26,590.00
84	Supplying, Fitting & Fixing Zn-Al Alloy sheet on Roof – 0.50mm thick.	--do--do-	1/E/14, P-82,83	30.00	Sqm	787.00	23,610.00
85	Supplying fitting and fixing in position approved P.V.C. door frame (Matt finish).	--do--do-	1/G/8 P-117	60.00	Metre	279.00	16,740.00
86	Supplying fitting and fixing 30 mm thick P.V.C. door shutter .	--do--do-	1/G/27 P-134	20.00	Sqm	2,127.00	42,540.00
87	Polishing only of old marble or terrazo work .	--do--do-	1/D/7, P - 77	200.00	Sqm	38.00	7,600.00
88	Labour for setting Kota / Dungri stone slabs .	--do--do-	1/D/11, P - 77	50.00	Sqm	215.00	10,750.00
89	Applying Exterior grade Acrylic primer -One Coat	--do--do-	1/J/8(a) Page- 196	1200.00	Sqm	31.40	37,680.00
90	Protective and decorative normal exterior acrylic emulsion paint - Two Coat.	--do--do-	1/J/17(a) Page- 197	1200.00	Sqm	67.00	80,400.00
91	Stop roof leakages in CI or CGI or asbestos roofing	--do--do-	1/E/21 (ii) (iii) Page-98				
91.1	with limpet and bitumen washer and putty.	--do--do-		300.00	100 Sqm	1,404.00	4,212.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
91.2	Closing holes in CI or GCI or asbestos roofing .			100.00	nos	16.00	1,600.00
92	Supply, fit & fix bolts with nuts, washer 10 to 16 mm dia.	--do--do-	1/F/A/7 (i)				
92.1	Length above 75 mm. and up to 150 mm.	--do--do-	(b) & © , Page- 103 and 3rd Add & Corr.	10.00	Kg.	146.00	1,460.00
92.2	Length above 150 mm.	--do--do-		10.00	Kg.	141.00	1,410.00
93	Provide and paint block letters or digits -above 15 cm upto 20 cm.	--do--do-	1/T/II/17 (h), Page- 268	150.00	Nos.	16.00	2,400.00
94	Provide galvanized iron sheets valley gutter -0.63 mm .	--do--do-	1/E/A/12 Page-82	20.00	Mtr	543.00	10,860.00
95	Supply 1.5 mm thick M.S. sheet fitted and fixed.	--do--do-	1/F/15 Page- 105 , 3rd Add. & Corr.	10.00	Sqm	1,304.00	13,040.00
96	M.S.or W.I. Ornamental grill of approved design -above 10 Kg/Sq.mtr and up to 16 Kg./sq. mtr.	--do--do-	1/F/13(a) /ii page- 104 and 3rd Add & Corr.	1.00	Qntl.	9,888.00	9,888.00
97	Supplying, fitting and fixing Marble Slab/tile of 15 to 18 mm thickness .	--do--do-	1/D/22(b) (iii) Page- 55 and 3rd Add & Corr.	20.00	Sqm	2,726.00	54,520.00
98	Supplying and laying true to line and level vitrified tiles.	--do--do-	1/D/36(I)(B)) Page-66 and 3rd Add & Corr.	50.00	Sqm	1,285.00	64,250.00
99	Supplying & laying as per IRC-SP:063-2004 interlocked concrete block pavement - Coloured Decorative -80 mm.	--do--do-	1/D/48(b)(ii)) Page-75 and 12th Add & Corr.	100.00	Sqm	1,382.00	1,38,200.00
100	Supplying, fitting and fixing boiling water proof ply conforming to IS: 710-1977 .		1/G/G/2(i)(i) i)(iii)(iv)(vi) Page- 173				
100.1	4 mm			5.00	Sqm	923.00	4,615.00
100.2	6 mm	--do--do-		5.00	Sqm	1,122.00	5,610.00
100.3	9 mm			8.00	Sqm	1,290.00	10,320.00
100.4	12 mm			8.00	Sqm	1,709.00	13,672.00
100.5	19 mm			5.00	Sqm	2,420.00	12,100.00
101	Supplying fitting, fixing decorative lamination- 1 mm	--do--do-	1/G/G/14 (ii) Page- 179	25.00	Sqm	688.00	17,200.00
102	Removal of rubbish,earth etc. from the working site .	'--do--do--	1/B/13 , P- 12	30.00	Cum	166.00	4,980.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
103	Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent : 4 water : 6 cement) as per Manufacturer's specification.	Spl. Rate -CE's Regn no :- 151 C.Cell dated 08.08.2023, item no.43		40.00	Sqm	111.00	4,440.00
104	Supplying bubble free float glass - 5mm clear glass.	PWD-WB-SOR-2017-Vol-I-Bldg	1/R/9 Page- 243	5.00	Sqm	526.00	2,630.00
105	Supplying,fitting & fixing of 2-Track / 3-Track Aluminium sliding Window.	--do--do-	1/R/15 Page- 245	50.00	Kg	448.00	22,400.00
106	Supplying, fitting & fixing of Aluminium fixed partion wall.	--do--do-	1/R/17 Page- 246,247	10.00	kg	391.00	3,910.00
107	Providing and fixing of factory made uPVC casement window	--do--do-	Pg 297 / Item 26(a)(i)	6.00	Sqm	6,964.00	41,784.00
108	Supplying and laying 2 mm thick felt sheet (P.B.M Felt 2504 or equivalent brand) over flat/slope roof for patch repair of leakage area including necy. lapping (75 mm as side lap & 150 mm end lap) wherever necy after taking out old tar felt and cleaning the surface thorough.	Special rate vide CE's Regn no :- 151 C.Cell dated 08.08.2023, item no.33.		50.00	Sqm	140.00	7,000.00
109	Anti-termite treatment to the junction of wood work and masonry walls	PWD-WB-SOR-2017-Vol-I-Bldg	1/A/11,d Page- 8	200.00	Sqm	61.00	12,200.00
110	Spot application for insecticides using Aqua base spray for pest etc.	PWD-WB-SOR-2017-Vol-I-Bldg	1/A/11,e Page- 9	700.00	Sqm	49.00	34,300.00
				Total of SECTION -A			22,52,566.65

SECTION-B									
Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount		
						P.	P.		
1	Labour for dismantling G.I. pipe with fittings.	PWD-WB-SOR-2017-Vol-II-Plbg & San	Sec-A/II(b) item no-1 (i), (ii), (iii), (v), (vi), (viii), (ix)], P -24						
1.1	15 mm / 20 mm / 25 mm			935.00	Mtr.	6.00	5,610.00		
1.2	40 mm /50 mm			272.00	Mtr.	8.00	2,176.00		
1.3	80 mm / 100 mm			96.00	Mtr.	11.00	1,056.00		
2	Refixing G.I. pipe with fittings after cleaning where necessary	PWD-WB-SOR-2017-Vol-II-Plbg & San	Sec-A/II(b) item no-2 (i),(ii),(iii),(v), (vi),(viii),(ix)], P - 24						
2.1	15 mm / 20 mm / 25 mm			110.00	Mtr.	6.00	660.00		
2.2	40 mm /50 mm			60.00	Mtr.	9.00	540.00		
2.3	80 mm / 100 mm			20.00	Mtr.	16.00	320.00		
3	Removing chokage in G.I. pipe including cleaning pipe.	PWD-WB-SOR-2017-Vol-II-Plbg & San	item no-3 (i),(ii),(iii),(v), (vi),(viii),(ix)],P - 24,25						
3.1	15 mm / 20 mm / 25 mm			300.00	Mtr.	7.00	2,100.00		
3.2	40 mm /50 mm			100.00	Mtr.	9.00	900.00		
3.3	80 mm / 100 mm			40.00	Mtr.	10.00	400.00		
4	Supplying, fitting and fixing G.I. pipes of TATA make	PWD-WB-SOR-2017-Vol-II-Plbg & San	Sec-A/II(a) item no-1 (A)a(ii),b(ii),c(ii),e(ii),f(i),h(ii),i(ii)], P - 2						
(A)	For Exposed Work								
4.1	15 mm			60.00	Mtr.	192.00	11,520.00		
4.2	20 mm			40.00	Mtr.	226.00	9,040.00		
4.3	25 mm			30.00	Mtr.	305.00	9,150.00		
4.4	40 mm			15.00	Mtr.	415.00	6,225.00		
4.5	50 mm			10.00	Mtr.	540.00	5,400.00		
4.6	80 mm			6.00	Mtr.	818.00	4,908.00		
4.7	100 mm			6.00	Mtr.	1,033.00	6,198.00		
(B)	For concealed work								
4.8	15 mm			40.00	Mtr.	238.00	9,520.00		
4.9	20 mm			20.00	Mtr.	266.00	5,320.00		
5	Supplying, fitting and fixing in position G.I.pipes of TATA make for underground works			PWD-WB-SOR-2017-Vol-II-Plbg & San	Sec-A/II(a) item no-2 (i),(ii),(iii), (v), (vi),(viii),(ix)],P - 3				
5.1	15 mm					20.00	Mtr.	214.00	4,280.00
5.2	20 mm	15.00	Mtr.			240.00	3,600.00		
5.3	25 mm	20.00	Mtr.			319.00	6,380.00		
5.4	40 mm	20.00	Mtr.			400.00	8,000.00		
5.5	50 mm	15.00	Mtr.			520.00	7,800.00		
5.6	80 mm	3.00	Mtr.			798.00	2,394.00		
5.7	100 mm	3.00	Mtr.			1,006.00	3,018.00		
6	Labour for fitting and fixing G.I. pipes above ground (exposed)	PWD-WB-SOR-	Sec-A/II(a) item no-33A						
6.1	15 mm			100.00	Mtr.	46.00	4,600.00		

Item No.	Brief Description of work	Rate Reference	Quantity	Unit	Rate	Amount
13	Supplying, fitting and fixing wash basin 550 mm X 400 mm size	PWD-WB-SOR-2017-Vol-II-Plbg & San item no-2(ii)], P - 41	10.00	No	2,208.00	22,080.00
14	Dismantling sink	PWD-WB-SOR-2017-Vol-II-Plbg & San item no-5(i), P -46	3.00	No	40.00	120.00
15	Supplying, fitting and fixing SS sink	PWD-WB-SOR-2017-Vol-II-Plbg & San tem no-6a(i) & b] P -42				
15.1	Sink without drain board 530 mm X 430 mm x 180 mm		2.00	No	3,285.00	6,570.00
15.2	Sink with drain board 1050 mm X 450 mm X 180 mm		3.00	No	5,006.00	15,018.00
16(a)	Refixing wash basin	---do--do---	10.00	No	70.00	700.00
16(b)	Refixing sink upto 450 mm	---do--do---	4.00	No	76.00	304.00
17	Supplying, fitting and fixing 10 litre P.V.C. low-down cistern	---do--do---	10.00	No	1,015.00	10,150.00
18	Supplying, fitting and fixing C.I. bracket for	---do--do---				
18.1	Wash basin		10.00	No	135.00	1,350.00
18.2	Sink, Drain board		4.00	No	149.00	596.00
18.3	Cistern		6.00	No	94.00	564.00
19	Supplying, fitting and fixing C.I. round grating.	---do--do---				
19.1	100 mm		20.00	No	62.00	1,240.00
19.2	150 mm		20.00	No	85.00	1,700.00
19.3	225 mm		20.00	No	119.00	2,380.00
20	Dismantling flush pipe of water closet.	---do--do---	8.00	No	17.00	136.00
21	Supplying, fitting and fixing 32 mm dia. flush Pipe	---do--do---				
21.1	(i) Polythene Flush Pipe		10.00	No	155.00	1,550.00
21.2	(ii) C.P. Flush pipe		4.00	No	295.00	1,180.00
22	Supplying, fitting and fixing CP over brass waste fittings	---do--do---				
22.1	(a) 32 mm		10.00	No	190.00	1,900.00
22.2	(b) 40 mm		2.00	No	238.00	476.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount	
23	Supplying, fitting and fixing PVC Connector	---do-- do---	item no- 9(ii),P -43					
23.1	450 mm long			20.00	No	82.00	1,640.00	
23.2	600 mm long			10.00	No	107.00	1,070.00	
24	Supplying,fitting and fixing 32 mm dia.PVC waste pipe etc.	---do-- do---	item no- 10(i)&(ii),P- 43					
24.1	600 mm long			20.00	No	47.00	940.00	
24.2	750 mm long			15.00	No	59.00	885.00	
25	Supplying, fitting and fixing Peet's valve	---do-- do---	item no- 4(iv),(v),(vii) to(ix), P - 4,5					
25.1	50 mm			1.00	No	2,362.00	2,362.00	
25.2	40mm			2.00	No	1,646.00	3,292.00	
25.3	25 mm			2.00	No	912.00	1,824.00	
25.4	20 mm			2.00	No	657.00	1,314.00	
25.5	15 mm			2.00	No	521.00	1,042.00	
26	Supplying, fitting and fixing shower	--do--do- -	item no- 3f,a(i)&(f)P - 3,4					
26.1	Polythene overhead - 15 mm X 125 mm			5.00	No	154.00	770.00	
26.2	CP round shower			5.00	No	452.00	2,260.00	
26.3	Hand Shower(Health Faucet)			5.00	No	1,251.00	6,255.00	
27	Supplying, fitting and fixing polythene bib cock ,stop cock.	--do--do- -	item no- 7f(i),P- 6	50.00	No	89.00	4,450.00	
28	Supplying, fitting and fixing alloy iron with brass spindle bib cock/ stop cock - 15mm	--do--do- -	7g(i),P - 7	20.00	No	169.00	3,380.00	
29	Dismantling pillar cock of wash basin.	--do--do- -	item no- 10,P- 47	15.00	No	9.00	135.00	
30	Supplying, fitting and fixing pillar cock of approved make.	--do--do- -						
30.1	CP Pillar Cock - 15 mm.		item no- 19a(i),(ii),P - 45	10.00	No	555.00	5,550.00	
30.2	CP Pillar Cock Super Deluxe with Aerator - 15 mm.			10.00	No	592.00	5,920.00	
31	Supplying, fitting and fixing 15 mm swan neck tap	--do--do- -	item no- 16,P- 44	5.00	No	811.00	4,055.00	
32	Supplying, fitting and fixing bib cock or stop cock.	--do--do- -	Sec-A/II(a) item no- 7a(i)(ii)& b(i)(ii)],P- 6					
32.1	CP Bib Cock short body			10.00	No	539.00	5,390.00	
32.2	CP Bib Cock long body			5.00	No	659.00	3,295.00	
32.3	CP Stop Cock			5.00	No	493.00	2,465.00	
32.4	CP concealed Stop Cock			4.00	No	674.00	2,696.00	
32.5	CP Wall Mixture			Item no-19 e(ii) & f(ii) ,P- 45	3.00	No	2,458.00	7,374.00
32.6	CP 2-way bib Cock - 15 mm				5.00	No	1,269.00	6,345.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
33	Supplying, fitting and fixing best quality Indian make mirror 5.5 mm thick	--do--do-	Item 19 , P-82	10.00	No	613.00	6,130.00
34	Supplying, fitting and fixing PTMT Smart Shelf	--do--do-	Item 21 , P-82	8.00	No	223.00	1,784.00
35	Supplying, fitting and fixing CP over brass towel rail .	--do--do-	Item 22(a,ii), P-82	4.00	No	430.00	1,720.00
36	Dismantling existing ferrule with fittings and refixing same after cleaning.	--do--do-	Item 3, P-1	10.00	No	191.00	1,910.00
37	Supplying,fitting and fixing brass ferrule -15 mm.	--do--do-	Item 1(iii)3, P-1	4.00	No	981.00	3,924.00
38	Dismantling ferrule with all pipe connections.	--do--do-	Item 2, P-1	4.00	Set	172.00	688.00
39	Supply of UPVC pipes (B Type) & fittings conforming to IS-13592-1992	--do--do-	SecB/II(a)/23A(i)b,B9(xii),(vi),(xvi), P- 68, 69, 70, 71				
39.1	Single Socketed 3 Meter Length 110 mm			60.00	metre	292.00	17,520.00
39.2	Door bend (LH) & (RH) - 110 mm			12.00	Each	284.00	3,408.00
39.3	Door Y (LH) & (RH) - 110 mm			12.00	Each	276.00	3,312.00
39.4	Pipe clip -110 mm			30.00	Each	21.00	630.00
40	Labour for fitting and fixing UPVC pipes for	--do--do-	.B/II(a)/24 A &B(ii), P - 74				
40.1	Above ground - 110mm dia			50.00	metre	57.00	2,850.00
40.2	Under ground - 110mm dia			10.00	metre	84.00	840.00
41	Supplying,fitting and fixing cast iron 'P' or 'S' trap	--do--do-	Item nos-14(A)(iii)&B(iii), P - 65,66				
41.1	'P' Trap - 100 mm			6.00	No	948.00	5,688.00
41.2	'S' Trap - 100 mm			6.00	No	803.00	4,818.00
42	Supplying, fitting & fixing CI Soil pipes - 100 mm dia.	--do--do-	Item no-1(a)(ii)],P - 60	10.00	Metre	688.00	6,880.00
43	Supplying, fitting & fixing CI double branch equal - 100 mm.	--do--do-	Item no-3(a)(ii)],P - 61	2.00	No	916.00	1,832.00
44	Supplying, fitting & fixing CI single branch equal - 100 mm.	--do--do-	Item no-2(a)(ii)], P - 60	2.00	No	794.00	1,588.00
45	Supplying, fitting and fixing cast iron extension pipes for using in Traps only.	--do--do-	Item no-15(a)(iii)&(v),P - 66				
45.1	100 mm X 300 mm			5.00	No	555.00	2,775.00
45.2	100 mm X 450 mm			5.00	No	616.00	3,080.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
46	Supplying, fitting & fixing H.C.I. bend with door - 100 mm	--do--do-	Item no-4(a)(ii),P - 61	6.00	No	543.00	3,258.00
47	Supplying, fitting & fixing H.C.I. offset -100 mm	--do--do-	Item no-7A(a)(ii),P - 63	4.00	No	619.00	2,476.00
48	Renewing CI inspection door - H.C.I. pipe.	--do--do-	Item no-5,P- 77	50.00	No	86.00	4,300.00
49	Removing chokage of water closet.	--do--do-	Item no-20,P- 86	10.00	No	26.00	260.00
50	Dismantling H.C.I. pipe -100 mm	--do--do-	Item no-1(iii),P- 76	20.00	Metre	64.00	1,280.00
51	Removing chokage of urinal and waste trap.	--do--do-	Item no-21,P- 86	5.00	No	26.00	130.00
52	Refixing H.C.I. pipe with fittings - 100 mm	--do--do-	Item no-2(iii), P- 76	10.00	Metre	71.00	710.00
53	Renewing C.I. clamp for pipe	--do--do-	Sec-A/II(b) Item no-4-				
53.1	15 mm		i,ii,iii,v,vi,viii	50.00	No	25.00	1,250.00
53.2	20 mm		,ix,P -25	30.00	No	29.00	870.00
53.3	25 mm			20.00	No	32.00	640.00
53.4	40 mm			25.00	No	46.00	1,150.00
53.5	50 mm			15.00	No	58.00	870.00
53.6	80 mm			10.00	No	127.00	1,270.00
53.7	100 mm			10.00	No	144.00	1,440.00
54	Supply of GI socket	--do--do-	Sec-C/II item no-2				
54.1	15 mm		I,ii,iii,v,vi,vii	40.00	No	15.00	600.00
54.2	20 mm		i, P -103	30.00	No	22.00	660.00
54.3	25 mm			30.00	No	32.00	960.00
54.4	40 mm			10.00	No	60.00	600.00
54.5	50 mm			10.00	No	92.00	920.00
55	Supply of G.I. plain equal elbow	--do--do-	Sec-C/II item no-7				
55.1	15 mm		I,ii,iii,v,vi,vii	20.00	No	16.00	320.00
55.2	20 mm		i, P -105	20.00	No	26.00	520.00
55.3	25 mm			20.00	No	44.00	880.00
55.4	40 mm			5.00	No	89.00	445.00
55.5	50 mm			5.00	No	139.00	695.00
56	Supply of G.I. plain tee	--do--do-	Sec-C/II item no-8				
56.1	15 mm		I,ii,iii,v,vi,vii	20.00	No	25.00	500.00
56.2	20 mm		i, P -106	10.00	No	41.00	410.00
56.3	25 mm			20.00	No	61.00	1,220.00
56.4	40 mm			5.00	No	119.00	595.00
56.5	50 mm			5.00	No	189.00	945.00

Item No.	Brief Description of work	Rate Reference	Quantity	Unit	Rate	Amount
57	Supply of long screw - TATA make	--do--do--				
57.1	15 mm		20.00	No	32.00	640.00
57.2	20 mm		15.00	No	45.00	675.00
57.3	25 mm		10.00	No	59.00	590.00
57.4	40 mm		5.00	No	98.00	490.00
57.5	50 mm		5.00	No	140.00	700.00
58	Supply of G.I. reducing elbow	--do--do--				
58.1	20 mm x15 mm		15.00	No	28.00	420.00
58.2	25 mm x15 mm		20.00	No	48.00	960.00
58.3	25 mm x20 mm		5.00	No	48.00	240.00
59	Supply of G.I. reducing tee	--do--do--				
59.1	20 mm x15 mm		15.00	No	45.00	675.00
59.2	25 mm x15 mm		20.00	No	67.00	1,340.00
59.3	25 mm x20 mm		5.00	No	67.00	335.00
60	Labour for fitting and fixing G.I. specials -Socket, Reducing socket, Bend, Plain equal elbow, Reducing elbow, Nipple, Short piece, Plain tee, Reducing tee, Pendent tee, Jamnut, Socket and Nipple ,Cross, Union, Long screw.	--do--do--				
60.1	Upto 25 mm dia.		335.00	No	7.00	2,345.00
60.2	Above 25 mm upto 50 mm dia.		50.00	No	10.00	500.00
61	Repairing leaky water supply pipe	--do--do--				
61.1	Upto 40 mm dia.		40.00	No	59.00	2,360.00
61.2	50 mm dia.		20.00	No	69.00	1,380.00
62	Renewing brass spindle -15 mm.	--do--do--	30.00	No	74.00	2,220.00
63	Rewashing work -15 mm	--do--do--	30.00	No	13.00	390.00
64	Supplying, fitting and fixing PVC pipes	--do--do--				
64.1	15 mm		70.00	Metre	101.00	7,070.00
64.2	20 mm		40.00	Metre	129.00	5,160.00
64.3	25 mm		24.00	Metre	177.00	4,248.00
64.4	32 mm		12.00	Metre	236.00	2,832.00
64.5	50 mm		12.00	Metre	384.00	4,608.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
65	Supplying multilayer P.V.C. water storage with lid (Black).-1500 litre.	--do--do-	Item no-6 c,P -37	3.00	No	7,840.00	23,520.00
66	C.I. manhole/ pit cover with rim - round.	--do--do-	Item no- 9a(i)&(ii), P - 93				
66.1	450 mm X 100 mm X 21 kg (approx.)			3.00	No	1,696.00	5,088.00
66.2	450 mm X 100 mm X 25 kg (approx.)			3.00	No	2,035.00	6,105.00
67	C.I. sluice valve -100 mm	--do--do-	Item no- 9(iii),P -8	2.00	No	5,067.00	10,134.00
68	Supplying & laying Double Wall Corrugated HDPE Pipes - 150 mm	--do--do-	Item no- 36(i),P -23	30.00	Mtr.	420.00	12,600.00
69	Porcelain Foot rest - 275 mm X 125 mm	--do--do-	Item no- 9b,P - 80,81	10.00	Pair	214.00	2,140.00
70	Renewing high pressure polythene ballcock - 15 mm	--do--do-	Item no- 5(iv),P - 39	10.00	No	71.00	710.00
71	Supplying, fitting and fixing Flat back urinal mm wooden blocks complete.	--do--do-	Item no- 6(ii),P - 80	2.00	No	945.00	1,890.00
72	Supplying, fitting and fixing Squating plate	--do--do-	Item no- 7(i),P - 80	1.00	No	881.00	881.00
73	Dismantling urinal.	--do--do-	Item no- 8,P - 85	2.00	No	33.00	66.00
74	Supplying, fitting and fixing EWC seat -Plastic- white	--do--do-	Item no- 10(a)i,P - 81	25.00	No	380.00	9,500.00
75	Labour for lowering plastic water storage tank -1500 L	--do--do-	Item no- 12(i)(a), P- 38	3.00	No	58.00	174.00
76	Labour for hoisting plastic water storage tank-1500 L.	--do--do-	Item no- 10(i)(a), P- 37	3.00	No	96.00	288.00
77	Punching hole in plastic water storage tank .	--do--do-	Item no-13, P- 38	8.00	No	19.00	152.00
78	Supplying, fitting and fixing 25 mm check valve (vertical)	--do--do-	Item no- 11(iii), P - 53	1.00	No	409.00	409.00
79	Dismantling and refixing bib cock or stop cock-15 mm	--do--do-	Item no- 12(i),P - 26	30.00	No	12.00	360.00
80	Renewing special make up piece of pipe having threads on both sides.	--do--do-	Item no- 21(i)to(iii)(i v),(v),P - 28				
80.1	15 mm			30.00	No	52.00	1,560.00
80.2	20 mm			25.00	No	57.00	1,425.00
80.3	25 mm			20.00	No	61.00	1,220.00
80.4	40 mm			20.00	No	74.00	1,480.00
80.5	50 mm			20.00	No	76.00	1,520.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
81	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame.	--do--do-	Item no-8(iii),P - 91	3.00	No	3,250.00	9,750.00
82	Constructing Inspection pit	--do--do-	Item 1(i) , Page -87	3	No	7,149.00	21,447.00
83	Dismantling & Refixing pit cover	--do--do-	Item 1 , Page -96	6	No	35.00	210.00
84	Making connection with the existing pit.	--do--do-	Item 6 , Page -96	15	No	88.00	1,320.00
85	Test of water sample after collection	--do--do-	Item 23 , Page -55	3	Nos.	1,231.00	3,693.00
85	Supplying, fitting and fixing low-down cistern parts.	--do--do-	Item 1, P-38,39				
85.1	Internal fittings for cistern complete of approved make.			4	Set	284.00	1,136.00
85.2	Outlet Assembly			4	No	279.00	1,116.00
85.3	Intlet Assembly			4	No	64.00	256.00
85.4	Rubber Kid			4	No	304.00	1,216.00
85.5	Knob			4	No	304.00	1,216.00
85.6	Brackets (pair)			4	No	304.00	1,216.00
85.7	C P Flush Bend			4	No	272.00	1,088.00
86.1	Supply, fitting and fixing of single piece WC of JAQUAR MAKE (code no CNS-WGT-851S300SPP) with PP soft close seat cover, hinges, duel flush Cistern fitting, fitting accessories all complete (size: 370 x 690 x 680 mm)	Special Rate vide CE's Regn No :- 18 C.Cell dated 24.03.2022		1.00	No	16,776.21	16,776.21
86.2	Supply, fitting and fixing of Angular stop cock with wall flange(Code No-QQT-7053) all complete			1.00	No	1,948.22	1,948.22
86.3	Supply, fitting and fixing of 2 - Way bib cock with wall flange(Code No-QQT-7041) all complete			1.00	No	3,340.22	3,340.22
86.4	Supply,fitting and fixing of Bib cock with wall flange(Code No-QQT-7037) all complete			1.00	No	2,644.22	2,644.22
86.5	Supply,fitting and fixing of Wall Mixer 3 - in - 1 System(Code No-QQT-7281) all complete			1.00	No	9,042.08	9,042.08
86.6	Supply,fitting and fixing of Pillar Cock with 200mm extension body (Code No-ORP-10021PM) all complete			1.00	No	3,195.22	3,195.22

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
86.7	Supply, fitting and fixing of Table Top Basin JDS-WHT-25911 all complete			1.00	No	7,380.21	7,380.21
86.8	Supply,fitting and fixing of Wall mounted liquid soap dispenser shampoo sanitizer gel dispenser for bathroom all complete.			1.00	No	672.22	672.22
86.9	Supply, fitting and fixing of Shower Panel JPL-BLK-ST86112 glassy black of size 1400 mm x 250 mm with thermostatic mixer, diverter, movable ABS top shower, 40 mm stainless steel braided hose ahving min water pressure of 2 bar all complete			1.00	No	44,541.10	44,541.10
86.10	Supply, fitting and fixing of VITALO VC J9467-B table top basin all complete			1.00	No	7,521.15	7,521.15
87	Thorough cleaning and disinfecting of Semi UG and OHR tanks :- Stage – 1 : Mechanised dewatering by high capacity submersible dewatering pumps. Stage – 2 : Removal of left over dirty slurry water with a special sludge sucker pump. Stage – 3 : Scrubbing the entire tank surface with scrubber brush and iron removal powder. Stage -4 : Cleaning of wall, ceiling and floor by high pressure water jet to remove entire scaling of mud, iron and calcinations from tank surface. Stage 5 : Removal of remaining slurry water & Mopping and drying the entire floor area with Industrial vacuum suction machine. Stage 6 : Spraying nontoxic, bio degradable and eco-friendly anti-bacterial agent to disinfect the tank from all harmful pathogens through specially designed water jet nozzle. Stage -7 : Treatment of tank inside by exposing Ultra Violet (UV) radiation to kill further suspended and floating bacteria and viruses, if any.	Special Rate Civ - Env-Spl Rate-12 dated 24/01/24					
87.1	For 110000 Litres capacity overhead reservoir.			2	Each Oprn	18,315.00	36,630.00
87.2	For 60,000 Litres capacity semi underground reservoir.			2	Each Oprn	9,990.00	19,980.00
88	Cleaning of terrace water storage tanks upto 2000 Litres capacity.	CPWD DSR-2023, Vol-II	Item no-14.75A , page -233	24000.00	Litre	0.50	12,000.00

Item No.	Brief Description of work	Rate Reference		Quantity	Unit	Rate	Amount
89	Unforeseen miscellaneous items of work that are not covered in BOQ items of Section A or B due to change or modification of the work as per site condition to be paid either through any schedule of Rates of PWD or Irrigation Deptt of WB / CPWD plus/minus Tender Rate or Actual Cost plus as per "Rate for payment against extra Items" clause of the Spl conditions of the Contract upon specific prior approval of the Chief Engineer.	As per SOR / AOR	Estimated	1.00	LS	At actuals	7,50,000.00
				Total of Section-B			14,82,670.85
				Total of Section-A & Section-B=			37,35,237.50

TOTAL- Rs 37,35,237.50 (Rupees thirty seven lakhs thirty five thousand two hundred thirty seven and Paise fifty only)

