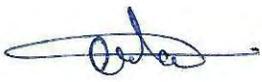


## Annexure-II

Name of Work: Repair &amp; Maintenance of 01 No. Toilet and water supply system arrangement at various sub-station.

Sl. No.	Item Description	Quantity	Units	Estimate		TOTAL		TOTAL AMOUNT In Words
				Rate in Rs.	P	AMOUNT in Rs.	P	
1	Excavation in foundation in ordinary soil (Loam Clay or Sand) including lift upto 1.5m and lead upto 30m and including filling, watering and ramming of excavated earth into the trenches or into the space between the building and sides of the foundation work. CSI No. 4.01	1.00	Cum.	195.00		195.00		INR One Hundred & Ninety Five Only
2	Concrete with 4cm gauge approved stone ballast, coarse sand and cement in proportion of 12:6:1 in foundations & under floors including supply of all materials, labour and tools and plants etc. required for proper completion of work. CSI No. 5.02	0.28	Cum.	5509.00		1542.52		INR One Thousand Five Hundred & Forty Two and Paise Fifty Two Only
3	Cement concrete with 2cm gauge approved hard stone ballast, coarse sand and cement in proportion of 4:2:1 including supply of all materials, labour, side shuttering if required and T&P etc. required for proper completion of work. CSI No. 5.06	0.28	Cum	7085.00		1983.80		INR One Thousand Nine Hundred & Eighty Three and Paise Eighty Only
4	Cement concrete with 2cm gauge approved hard stone ballast, coarse sand and cement in proportion of 3:1.5:1. including supply of all materials, labour, side shuttering if required and T&P etc. required for proper completion of work CSI No. 5.21	0.10	Cum	7575.00		757.50		INR Seven Hundred & Fifty Seven and Paise Fifty Only
5	Precast cement concrete door sills, chaukhats boundary posts, shelves and similar small work with cement, approved coarse sand (F.M. 1.8 to 2.5) and 2 cm gauge graded approved hard stone ballast in the proportion 1:1.5:3, excluding reinforcement but including fixing the same in position including cost of all other material, labor and T&P. (CSI No. 5.22)	0.10	Cum	9088.00		908.80		INR Nine Hundred & Eight and Paise Eighty Only
6	RCC work with cement approved coarse sand and 2 cm gauge graded approved hard stone ballast like grainite, quartzite etc in proportion 1:1.5:3 in lintels or bends and sun shade of doors and windows, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including necessary centering and smooth shuttering, including cost of all other materials labour and T&P etc. required for proper completion of work. CSI No. 5.23	0.10	Cum	8742.00		874.20		INR Eight Hundred & Seventy Four and Paise Twenty Only
7	RCC work with cement approved coarse sand and 2 cm gauge graded approved hard stone ballast like grainite, quartzite etc in proportion 1:1.5:3 in slab, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including necessary centering and smooth shuttering, including cost of all other materials labour and T&P etc. required for proper completion of work. (CSI No. 5.24)	0.10	Cum	10060.00		1006.00		INR One Thousand & Six Only
8	RCC work with cement, approved coarse sand (F.M. 1.8 to 2.5) and 2 cm gauge graded approved hard stone ballast like granite quartzite etc from Dalla, Jhansi or other quarries in proportion 1:1.5:3 in raft foundation and footings. excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including cost of all other materials labour and T&P. (CSI No. 5.27)	0.10	Cum	8344.00		834.40		INR Eight Hundred & Thirty Four and Paise Forty Only
9	First class brick work in 1:6 cement and coarse sand mortar in foundation and plinth including supply of all materials, labour & T&P etc. required for proper completion of work. CSI No. 6.01	0.10	Cum.	4864.00		486.40		INR Four Hundred & Eighty Six and Paise Forty Only
10	First class brickwork in 1:6 cement and coarse sand mortar in super structure including necessary cutting and moulding of bricks as required and also including honeycomb brick work, thickness of wall not to be less than 1 brick (230mm). CSI No. 6.01+6.07+6.08	0.10	Cum	5559.00		555.90		INR Five Hundred & Fifty Five and Paise Ninety Only
11	Supply and filling brick bat in soak pit including all labour, material and T&P etc complete. (for 01 soak pit) CSI No. 6.23	0.11	Cum	1372.00		150.92		INR One Hundred & Fifty and Paise Ninety Two Only
12	Supply and fixing of 32 mm thick single leaf flush door shutter (boiled water resistance, phenol maldehyde resin bonded, hot pressed factory made) commercial quality to I.S.2202 part-1 (1983) ISI marked including fixing of wooden cleats and stoppers and including fixing and adjustment of hinges, bolts, locks, handles, springs and other fittings but excluding their supply including all materials, labour & T&P etc. required for proper completion of work. (CSI No. 8.57)	2.00	Sqm	1927.00		3854.00		INR Three Thousand Eight Hundred & Fifty Four Only



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## Annexure-II

Name of Work: Repair &amp; Maintenance of 01 No. Toilet and water supply system arrangement at various sub-station.

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
13	Mild Steel or Iron work in heavy sizes such as trusses built up gates, door frames, record racks, roof work, window / boundary grill or railing and T/F Rail etc. wrought to required form including holes rivetting or welding where necessary and also fixing in proper position and alignment including cost of all materials, labour and T&P required for proper completion of work. CSI No. 9.01	0.01	M.T	98843.00	988.43	INR Nine Hundred & Eighty Eight and Paise Forty Three Only
14	TMT or Tor steel in plain work such as reinforced concrete or reinforced brick work (when not included in an over all rates) wrought to required shape as necessary including bending for proper completion of the work and including supply of steel its wastage, bend, hooks and authorized overlapping shall be measured separately CSI No. 9.03	0.01	M.T	87899.00	878.99	INR Eight Hundred & Seventy Eight and Paise Ninety Nine Only
15	Supply and fixing galvanised mosquito proof jali (16x24 gauge) with M.S. flat of 20 x 3 mm. size, on both sides screwed or welded to window or door frame. (CSI No. 9.18)	1.00	Sqm	728.00	728.00	INR Seven Hundred & Twenty Eight Only
16	12 mm thick plaster with cement mortar consisting of one part of cement & three part of coarse sand (1:3), minimum thickness not to be less than 10 mm including supply of all material labour and T&P etc for proper completion of work. (CSI No. 11.06)	5.00	Sqm	209.00	1045.00	INR One Thousand & Forty Five Only
17	12 mm thick plaster with cement mortar consisting of one part of cement & four part of coarse sand (1:4), minimum thickness not to be less than 10 mm including supply of all material, labour and T&P etc for proper completion of work. (CSI No. 11.07)	5.00	Sqm	192.00	960.00	INR Nine Hundred & Sixty Only
18	Add for extra labour to all items of plaster if done in ceiling. (CSI No. 11.10)	3.00	Sqm	21.40	64.20	INR Sixty Four and Paise Twenty Only
19	Making drip course (25x12) mm in 1:2 cement and coarse sand including supply of all materials, labour and T&P etc required for proper completion of work. (CSI No. 11.19)	15.00	Rmt.	12.00	180.00	INR One Hundred & Eighty Only
20	3 mm thick floating coat of neat cement finish including supply of all materials, labour and T&P etc. required for proper completion of the work. (cement consumption 0.044 bag/Sq.m.) CSI No. 11.20	3.00	Sqm	21.00	63.00	INR Sixty Three Only
21	4.0 cm thick 1:2:4 plain cement concrete floor with cement, approved coarse sand & 2cm graded approved stone ballast laid in panels finished with 3mm floating coat of neat cement or cement and marble dust in ratio of 5:1 as specified and removing any overlapping mortar at the joints of the panels if any and giving them a uniform finish including supply of all materials, labour and T&P etc, required for proper completion of the work. without base CC (CSI No. 12.04)	2.00	Sqm	413.00	826.00	INR Eight Hundred & Twenty Six Only
22	Supply and Laying 08 mm thick glazed floor tiles of Kajaria, Somany Johnson or equivalent make, with 1:3 cement and approved coarse sand mortar finished with white cement slurry, jointing and polishing complete, including supply of all materials, labour and T&P etc. completion required for proper completion of the work. (CSI No. 12.11)	14.70	Sqm	1084.00	15934.80	INR Fifteen Thousand Nine Hundred & Thirty Four and Paise Eighty Only
23	Painting or varnishing new iron work in small areas or new wood work with one coat of ready mixed priming paint and one coat of approved superior quality ready mix paint "Luxol" or equivalent brand or varnish including supply of all materials, labour and T&P etc. required for proper completion of the work. Paint to be used should conform to the I.S. 103-1950. CSI No. 13.01	2.00	Sqm	77.00	154.00	INR One Hundred & Fifty Four Only
24	Same as in CSI NO 13.01 above but for every coat after 1st coat. (CSI No. 13.02)	2.00	Sqm	36.00	72.00	INR Seventy Two Only
25	Same as in CSI NO 13.01 above but for every coat on previously painted old wood or iron work as required, for proper completion of work (CSI No. 13.03)	2.00	Sqm	49.00	98.00	INR Ninety Eight Only
26	One priming coat and one coat oil bound acrylic distemper on new work including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 13.08	25.00	Sqm	69.00	1725.00	INR One Thousand Seven Hundred & Twenty Five Only
27	As in CSI NO 13.08 but for every coat after the first coat. (CSI No. 13.09)	25.00	Sqm	28.00	700.00	INR Seven Hundred Only
28	As in CSI NO 13.08 but for every coat on previously old oil bound distempered surface. (CSI No. 13.10)	25.00	Sqm	35.00	875.00	INR Eight Hundred & Seventy Five Only
29	Painting one coat with APEX or equivalent brand weather coat paint on new wall surfaces (well prepared with Birla putty and one coat of primer ICI or equivalent which shall be paid separately) including through washing with water including cost of all materials, labour, T&P required for proper completion of work. (CSI No. 13.22)	25.00	Sqm	98.00	2450.00	INR Two Thousand Four Hundred & Fifty Only






## Name of Work: Repair &amp; Maintenance of 01 No. Toilet and water supply system arrangement at various sub-station.

Sl. No.	Item Description	Quantity	Units	Estimate d Rate in Rs. P	TOTAL AMOUNT		TOTAL AMOUNT In Words
					Rs.	P	
30	Same as in item no 13.22 above but for every coat of additional APEX or equivalent brand weather coat paint . (CSI No. 13.23)	25.00	Sqm	43.00	1075.00		INR One Thousand & Seventy Five Only
31	Same as in item 13.22 but for each coat of APEX or equivalent brand weather coat paint .on previously treated surface. (CSI No. 13.24)	25.00	Sqm	65.00	1625.00		INR One Thousand Six Hundred & Twenty Five Only
32	Dismantling brick work or stone work in lime or cement mortar and including stacking of materials as directed by the Engineer-in-charge within a distance of 60 metres. CSI No. 15.01	0.50	Cum	575.00	287.50		INR Two Hundred & Eighty Seven and Paise Fifty Only
33	Dismantling reinforced cement concrete or reinforced brick work, including stacking of dismantled materials as directed by the Engineer-Incharge within a distance of 60 metres. CSI No. 15.03	0.26	Cum	1277.00	332.02		INR Three Hundred & Thirty Two and Paise Two Only
34	Dismantling cement concrete or brick or granolithic floors including base concrete and including stacking of dismantled materials as directed by the Engineer In-charge within a distance of 60 metres. CSI No. 15.05	20.00	Sqm	66.00	1320.00		INR One Thousand Three Hundred & Twenty Only
35	Dismantling existing plaster including disposal of refuse as directed by the Engineer-I/C within a distance of 60 M. CSI No. 15.11	20.00	Sqm	47.00	940.00		INR Nine Hundred & Forty Only
36	Boring with 4" dia casing pipe (150mm dia bore) up to a profible depth of 50m or more from ground level with skilled and unskilled labour and T&P boring apparatus supervision charge etc. required for proper completion of the work. (CSI No. 20.23a)	50.00	Rm	483.00	24150.00		INR Twenty Four Thousand One Hundred & Fifty Only
37	Providing 110mm dia Plain PVC CASING PIPES (Aroma /Supreme) (Pressure 10 Kg./ Sqcm.) for making tubewell assembly and cartage to boring site, including cost of all labour, materials and T&P required for assembly making and proper completion of work. (CSI No. 19.08)	40.00	Rm	462.00	18480.00		INR Eighteen Thousand Four Hundred & Eighty Only
38	Providing 110mm dia Slotted PVC CASING PIPES (Aroma /Supreme) (Pressure 10 Kg./ Sqcm.) for making tubewell assembly and cartage to boring site, including cost of all labour, materials and T&P required for assembly making and proper completion of work. (CSI No. 19.10)	10.00	Rm	578.00	5780.00		INR Five Thousand Seven Hundred & Eighty Only
39	Supply and fixing of PVC 110 mm dia top plug of heavy quality including all labour material & T&P. (CSI No. 19.20b)	1.00	No	276.00	276.00		INR Two Hundred & Seventy Six Only
40	Supply & Installation of submersible pump of K.S.B/ CALAMA. or eqt. make including cost of labour, T&P and material required for completion of work. (b) 1 HP, outlet 32mm dia. or more, Head 71/36, Discharge 2000/6000 LPH (CSI No.19.32 a)	1.00	No	18524.00	18524.00		INR Eighteen Thousand Five Hundred & Twenty Four Only
41	Supply and fixing of submersible cable Havells or equivalent make, for submersible pump complete in all respect. (a) 1.5 mm <sup>2</sup> for pump up to 1 HP Hp.(CSI 19.33 a)	63.50	Rm	81.00	5143.50		INR Five Thousand One Hundred & Forty Three and Paise Fifty Only
42	Supply and fixing 32mm dia of G.I. ("B" class ) column pipes JTC/ JINDAL make with column coupling socket as required for proper completion of work including all labour material & T&P. (CSI 19.22d)	30.00	Rm	468.00	14040.00		INR Fourteen Thousand & Forty Only
43	Supply & installation of electrical control panel of L&T / Havells or equivalent make for submersible pump / pumpset containing contractor relay condenser. (b) for 0.50/ 2 H.P pump set single phase. (NSI)	1.00	No	3500.00	3500.00		INR Three Thousand Five Hundred Only
44	Providing and laying of 25mm dia P.V.C. pipe with special such as tee, sockets etc for laying submersible cable including excavation of trenches (300x300) mm size and back filling of the same etc. required for proper completion of the work.(old sor 2020-21 CSI 18.18)	10.00	Rm	45.00	450.00		INR Four Hundred & Fifty Only
45	Cartage of TandP and boring set by manual boring to and fro from site of work.(old sor 2020-21 CSI 18.19)	1.00	job	2500.00	2500.00		INR Two Thousand Five Hundred Only
46	Testing and developing charges of tubewell for 48 hours or till supply of good discharge of water free from any foreign materials such as silt, sand etc. is obtained by O.P. unit/tractor.(old sor 2020-21 CSI 19.22) 18.22	16.00 8.00	Per hour	75.00 150.00	1200.00		INR One Thousand Two Hundred Only
47	Supply and stacking pee gravel properly at levelled ground for measurement as directed by Engineer I/C, including all labour, T&P required for proper completion of work. (CSI No. 19.25)	0.50	Cum	5374.00	2687.00		INR Two Thousand Six Hundred & Eighty Seven Only
48	20.04Renewing panes of 4.8 to 5.7 mm glass including supply of glass with putty and brads including supply of all materials, labour and t&p etc. required for proper completion of the work.(a) glass of 4 mm thick panes. CSI No 20.04 (a)	1.50	Sqm	854.00	1281.00		INR One Thousand Two Hundred & Eighty One Only

  
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## Name of Work: Repair &amp; Maintenance of 01 No. Toilet and water supply system arrangement at various sub-station.

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
49	Cleaning of septic tank including disposal of waste out side the UPPCL area as per direction of the Engineer-in-charge including cost of all labour,T&P etc.required for proper completion of the work.(CSI No. 20.12)	1.00	Each	1848.00	1848.00	INR One Thousand Eight Hundred & Forty Eight Only
50	Same as in item No.20.12 above but for inspection chamber..(CSI No. 20.13)	1.00	Each	259.00	259.00	INR Two Hundred & Fifty Nine Only
51	Cleaning of existing damaged/choked sewer line including Dismantling CC/Bitumen floor if required and repairing the same after completion of work including Labour,T&P and other materials required for proper completion of work .(NSI)	5.00	RM	250.00	1250.00	INR One Thousand Two Hundred & Fifty Only
52	Supply and fixing of chromium polished iron fitting with screws for doors and windows etc. Tower bolt 10 mm dia 250 mm long.CSI No. 20.17 b	2.00	Each	88.00	176.00	INR One Hundred & Seventy Six Only
53	Supply and fixing of chromium polished iron fitting with screws for doors and windows etc. Iron Hinges 100 mm Size 12 gauge thick CSI No. 20.17 d	3.00	Each	77.00	231.00	INR Two Hundred & Thirty One Only
54	Supply and fixing of chromium polished iron fitting with screws for doors and windows etc. Handle 100 mm Size CSI No. 20.17 f	2.00	Each	39.00	78.00	INR Seventy Eight Only
55	Supply and fixing of chromium polished iron fitting with screws for doors and windows etc. L-Drop 16 mm dia 200 mm long.CSI No. 20.17 h	1.00	Each	149.00	149.00	INR One Hundred & Forty Nine Only
56	Providing and fixing full way 25mm dia G.M. gate valve with wheel, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. (CSI No. 26.04c)	1.00	Each	1371.00	1371.00	INR One Thousand Three Hundred & Seventy One Only
57	Providing and fixing PVC CONNECTION PIPE, 450X15 mm with 2 brass units ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. (CSI No. 26.09b)	1.00	Each	131.00	131.00	INR One Hundred & Thirty One Only
58	Providing and fixing PVC BALL FLOAT VALVE 20 mm dia. WITH BRASS & UNION COMPLETE, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. (CSI No. 26.06b)	1.00	No	298.00	298.00	INR Two Hundred & Ninety Eight Only
59	Supply and fixing Euro or equivalent make water storage tank four layer of desired capacity including supply of all materials, labour and T and P etc. required for proper completion of work CSI No. 26.12	200.00	litre	11.00	2200.00	INR Two Thousand Two Hundred Only
60	Supply and fixing CP Brass bib cock heavy quality 15mm dia (400gms) ISI marked (Hindware make) including supply of all materials, labour and TandP etc. required for proper completion of the work.. CSI No. 26.16 a	1.00	Each	678.00	678.00	INR Six Hundred & Seventy Eight Only
61	Supply and fixing CP Brass bib cock heavy quality 15mm dia (200gms) ISI marked (Hindware make) including supply of all materials, labour and TandP etc. required for proper completion of the work.. CSI No. 26.16 b	1.00	Each	420.00	420.00	INR Four Hundred & Twenty Only
62	Supply and fixing CP Brass Angle Valve heavy quality 15mm dia ISI marked (Hindware make) including supply of all materials, labour and TandP etc. required for proper completion of the work.. CSI No. 26.16 i	2.00	Each	571.00	1142.00	INR One Thousand One Hundred & Forty Two Only
63	Supply and fixing CP Brass Pilar Cock heavy quality 15mm dia ISI marked (Hindware make) including supply of all materials, labour and TandP etc. required for proper completion of the work.. CSI No. 26.16 j	1.00	Each	685.00	685.00	INR Six Hundred & Eighty Five Only
64	Providing and fixing of 110 mm dia P.V.C. pressure pipe (6 Kg/sq.cm.) for with specials such as tee, bend, socket, elbow etc. including supply of all material, labour, TandP etc. required for proper completion of work.. CSI No. 26.17	6.00	RM	261.00	1566.00	INR One Thousand Five Hundred & Sixty Six Only
65	Providing and Fixing 15 mm Dia ISI Approved CPVC Pipes Complete with Special such as bend,Tee, Socket, Cross,clamp etc earth work including filling the trenches etc required for proper completion of the work. The rate also includes concealed GI fitting where required , cutting and making good the walls etc and all materials, labour and T&P complete. (CSI No. 26.19)	5.00	RM	109.00	545.00	INR Five Hundred & Forty Five Only
66	Providing and Fixing 20 mm Dia ISI Approved CPVC Pipes Complete with Special such as bend,Tee, Socket, Cross,clamp etc earth work including filling the trenches etc required for proper completion of the work. The rate also includes concealed GI fitting where required , cutting and making good the walls etc and all materials, labour and T&P complete. (CSI No. 26.20)	9.00	RM	122.00	1098.00	INR One Thousand & Ninety Eight Only

  
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## Name of Work: Repair &amp; Maintenance of 01 No. Toilet and water supply system arrangement at various sub-station.

Sl. No.	Item Description	Quantity	Units	Estimate d Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In.Words
67	Providing and Fixing 25 mm Dia ISI Approved CPVC Pipes Complete with Special such as bend, Tee, Socket, Cross, clamp etc earth work including filling the trenches etc required for proper completion of the work. The rate also includes concealed GI fitting where required, cutting and making good the walls etc and all materials, labour and T&P complete. (CSI No. 26.21)	10.00	RM	154.00	1540.00	INR One Thousand Five Hundred & Forty Only
68	Attending complaint maintenance and repair of water supply works by PLUMBER day basis. Chapter -1, Item 15 + 10% CP	1.00	Job	522.50	522.50	INR Five Hundred & Twenty Two and Paise Fifty Only
69	Providing and fixing first quality white glazed "Orissa" pattern W.C. Pan Hindustan, Cera make. size 580 mm. (Hindustan, Cera Make) with out "P" trap including supply of all materials, labour and T&P etc. complete. (CSI No. 27.01)	1.00	Each	2379.00	2379.00	INR Two Thousand Three Hundred & Seventy Nine Only
70	As in item no. 27.01 but of European type. (CSI No. 27.02)	1.00	Each	3179.00	3179.00	INR Three Thousand One Hundred & Seventy Nine Only
71	Providing and fixing PLASTIC SEAT COVER COMPLETE WITH PLASTIC LID FOR EUROPEAN TYPE WC ISI MARKED including supply of all materials, labour and T&P etc. complete. (CSI No. 27.04)	1.00	Each	973.00	973.00	INR Nine Hundred & Seventy Three Only
72	Providing and fixing flat back 465 mm. x 355 mm x 265 mm. size lipped front urinal basin of white glazed earthen ware first quality (Hindustan, Neycer make) I.S.I. marked including supply of all materials, labour and T&P etc. required for proper completion of the work. (CSI No. 27.05)	1.00	Each	2455.00	2455.00	INR Two Thousand Four Hundred & Fifty Five Only
73	Providing and fixing 550X400 mm wash hand basin of white glazed earthen ware first quality I.S.I. marked (Hindustan, Neycer / Cera make) including supply of all materials, labour and T&P etc. required for proper completion of the work. (CSI No. 27.08)	1.00	Each	3266.00	3266.00	INR Three Thousand Two Hundred & Sixty Six Only
74	Providing and fixing 10 litres low level PVC flushing cistern, COMPLETE WITH ALL FITTINGS including supply of all materials, labour and T&P etc. required for proper completion of the work. (CSI No. 27.12)	1.00	Each	1320.00	1320.00	INR One Thousand Three Hundred & Twenty Only
75	Providing and fixing in position 32 mm. dia P.V.C. flush pipe. for W.C. with unions, bends etc. including supply of all materials, labour and T&P etc. required for proper completion of the work. (CSI No. 27.13)	1.00	Each	112.00	112.00	INR One Hundred & Twelve Only
76	Providing and fixing in position 32 mm. dia P.V.C. WASTE PIPE FOR WASH BASIN. including supply of all materials, labour and T&P etc. required for proper completion of the work. (CSI No. 27.14)	1.00	Each	92.00	92.00	INR Ninety Two Only
77	Providing and fixing 600 mm x 450 mm beveled edge mirror of Atul, Kiran make glass with Indian polish 6.50 mm thick complete with back of 600 mm x 450 mm x 6 mm hard board sheet fixed to wooden cleats with C.P. brass screws and washers including supply of all materials, labour and T&P etc. required for proper completion of the work. (CSI No. 27.15)	1.00	Each	968.00	968.00	INR Nine Hundred & Sixty Eight Only
78	Providing and fixing 100 mm M.S. holder bat clamps of approved design including supply of all materials, labour and T&P etc. required for proper completion of the work for 100 mm. dia pipe. (CSI No. 27.20a)	1.00	Each	86.00	86.00	INR Eighty Six Only
79	Providing and fixing 75 mm M.S. holder bat clamps of approved design including supply of all materials, labour and T&P etc. required for proper completion of the work for 100 mm. dia pipe. (CSI No. 27.20b)	1.00	Each	83.00	83.00	INR Eighty Three Only
80	Supply and fixing PVC Nahani Trap India make of heavy approved quality complete with CI grating, including supply of all materials, labour and T&P etc. required for proper completion of the work. (CSI No. 27.21b)	1.00	Each	567.00	567.00	INR Five Hundred & Sixty Seven Only
81	Providing and fixing 100 mm dia PVC "P" or "S" trap including cement concrete and all materials, labour cartage T&P etc. required for proper completion of the work. (For W.C.) (CSI No. 27.24)	1.00	Each	553.00	553.00	INR Five Hundred & Fifty Three Only
82	Providing and fixing CI GRATING 100 mm dia including all materials, labour cartage T&P etc. required for proper completion of the work. (CSI No. 27.25)	1.00	Each	61.00	61.00	INR Sixty One Only
83	Providing and laying 110 mm dia SWR, PVC (Finolex or equivalent) pipe including cost of excavation, C.C etc including its jointing and connection, all materials, labour and T&P etc. required for proper completion of the work. (CSI No. 27.29 C)	4.00	RM	397.00	1588.00	INR One Thousand Five Hundred & Eighty Eight Only



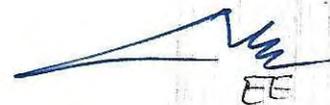
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Name of Work: Repair &amp; Maintenance of 01 No. Toilet and water supply system arrangement at various sub-station.

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
84	Providing and laying 75 mm SWR, PVC ( Finolex or equivalent ) pipe including cost of excavation, C.C etc including its jointing and connection, all materials, labour and T&P etc. required for proper completion of the work. (CSI No. 27.29a)	1.00	RM	287.00	287.00	INR Two Hundred & Eighty Seven Only
85	Wiring point for fan/fresh air fan (light duty exhaust fan) 1.5 sq. mm FR PVC insulated multistrand single core copper conductor cable PVC conduit pipe concealed in the wall, 14 SWG copper earth continuity wire and approved quality, piano type switch & ceiling rose as per approved sample on 3mm thick phenolic laminated bakelite sheet etc. of matching shade with wall colour complete in all respects as per direction of E/I. CSI No UPPWD 133(C)	1.00	Nos	708.00	708.00	INR Seven Hundred & Eight Only
86	Wiring point for light with 1.5 sq. mm. FR PVC insulated multistrand single copper conductor cable in PVC conduit pipe concealed in the wall, 14 SWG copper PVC coated Earth continuity wire, and approved quality, piano type switch ceiling rose/angle/batten holder as per approved sample on 3mm thick phenolic laminated bakelite sheet etc. of matching shade with wall colour complete in all respect CSI No UPPWD 131(C)	1.00	Nos	643.00	643.00	INR Six Hundred & Forty Three Only
<b>Total</b>					<b>179990.38</b>	One Lakh Seventy Nine Thousand Nine Hundred & Ninety and Paise Thirty Eight Only

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APPROVED FOR TENDER

S.E. (Civil)