

Tender Inviting Authority: Superintending Engineer Electricity Civil Distribution Circle, PVVNL, Meerut.

Name of Work: Civil work for protection against water logging at 33/11 S/S Madhavpuram-I Distribution Division Office.

T.S. No: 71/ECDC/MRT/2022-23

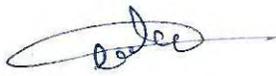
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	Excavation in foundation in ordinary soil (Loam Clay or Sand) including lift upto 1.5m and lead upto 30m and including filling, watering and ramming of excavated earth into the trenches or into the space between the building and sides of the foundation work. CSI No. 4.01	12.00	Cum	195.00	2340.00	INR Two Thousand Three Hundred & Forty Only
2	Earth filling in open area including cost of the earth when obtained from outside Corporation's area including its carriage, loading/unloading, spreading, watering and ramming in 20cm layers and dressing of earth etc. Rate including all cost of material but excluding ROYALTY of Earth, Complete. Royalty will be paid extra to Contractor as per prevailing orders on Production of Proof of Payment in form of Challan Receipt of ibid work. CSI No. 4.11 (As per Old Schedule 2020-21)	170.00	Cum	372.00	63240.00	INR Sixty Three Thousand Two Hundred & Forty Only
3	Concrete with 4cm gauge stone ballast, coarse sand & 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. CSI No. 5.02	15.30	Cum	5509.00	84287.70	INR Eighty Four Thousand Two Hundred & Eighty Seven and Paise Seventy Only
4	Cement concrete with 2cm gauge approved hard stone ballast, coarse sand (F.M. 1.8 to 2.5) 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	0.30	Cum	7085.00	2125.50	INR Two Thousand One Hundred & Twenty Five and Paise Fifty Only
5	Precast cement concrete door sills, chaukhats boundary posts, shelves and similar small work with cement, approved coarse sand and 2 cm gauge graded approved hard stone ballast in the proportion 1:2:4, excluding reinforcement but including fixing the same in position including cost of all other material, labor and T&P. CSI No. 5.09	0.10	Cum	8598.00	859.80	INR Eight Hundred & Fifty Nine and Paise Eighty Only
6	RCC work with cement, approved coarse sand and 2 cm gauge graded approved hard stone ballast like granit, quartzite etc from Dalla, Jhansi or other quarries in proportion 1:2:4 in lintels of doors and windows, 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. 5.10	0.05	Cum	8252.00	412.60	INR Four Hundred & Twelve and Paise Sixty Only
7	RCC work with cement, approved coarse sand 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	0.02	Cum	8344.00	166.88	INR One Hundred & Sixty Six and Paise Eighty Eight Only
8	RCC work with cement, approved coarse sand 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 RCC T beam-slab and column, 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. 5.29	0.06	Cum	11048.00	662.88	INR Six Hundred & Sixty Two and Paise Eighty Eight 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	0.60	Cum	4864.00	2918.40	INR Two Thousand Nine Hundred & Eighteen and Paise Forty Only
10	Mild Steel or Iron work in heavy sizes such as trusses built up gates, door frames, record, racks roof work gates 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 supplied by contractor. CSI No. 9.01	0.01	M.T.	98843.00	988.43	INR Nine Hundred & Eighty Eight and Paise Forty Three Only
11	TMT/ 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. (Steel shall be arranged by the contractor). CSI No. 9.03	0.02	M.T.	87899.00	1757.98	INR One Thousand Seven Hundred & Fifty Seven and Paise Ninety Eight Only

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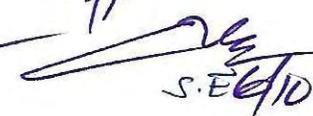
12	12 mm thick plaster with cement mortar consisting of one part of cement & three part of coarse sand (1:3), minimum thickness not to be less than 10 mm including supply of all material labour and T&P etc for proper completion of work. CSI No. 11.06	17.28	Sqm	209.00	3611.52	INR Three Thousand Six Hundred & Eleven and Paise Fifty Two Only
13	12 mm thick plaster with cement mortar consisting of one part of cement & six part of coarse sand(1:6),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. 11.09	20.00	Sqm	182.00	3640.00	INR Three Thousand Six Hundred & Forty Only
14	Supply of 80 mm thick I shaped mechanically compressed inter locking cement concrete paver block manufactured by high pressure & controlled vibration machine having plan dimension 200X(160+120 mm) with minimum 5 mm thick topping of O.P.Cement mixed with 25% marble powder. The compressive strength of concrete pavers blocks shall not be less than 30 MPa & 4.5 Kg/No. including cost of all material, labour, T&P etc. required for proper completion of work as directed by Engineer-in-charge but excluding G.S.T. which shall be paid extra as per rules. CSI No. 12.23	270.54	Sqm	1027.00	277844.58	INR Two Lakh Seventy Seven Thousand Eight Hundred & Forty Four and Paise Fifty Eight Only
15	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	5.00	Sqm	77.00	385.00	INR Three Hundred & Eighty Five Only
16	Same as item No. 15 above but for every coat after 1st coat. CSI No. 13.02	78.30	Sqm	36.00	2818.80	INR Two Thousand Eight Hundred & Eighteen and Paise Eighty Only
17	Same as item no. 15 above but every coat on previously painted old wood or steel work. CSI No. 13.03	78.30	Sqm	49.00	3836.70	INR Three Thousand Eight Hundred & Thirty Six and Paise Seventy Only
18	Applying BIRLA PUTTY or equivalent putty on previously bila putty smoothen surface over one coat of water base cement primer of ICI or equivalent brand for smoothening and leveling of the surface as per requirement and direction of E/I including cost of all material, labour and T&P required for proper completion of work. CSI No. 13.21	343.00	Sqm	43.00	14749.00	INR Fourteen Thousand Seven Hundred & Forty Nine Only
19	Painting one coat with APEX or equivalent brand weather coat paint on previously treated 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. 13.24	238.40	Sqm	65.00	15496.00	INR Fifteen Thousand Four Hundred & Ninety Six Only
20	Same as in item no 19 above but for every coat of additional APEX or equivalent brand weather coat paint. CSI No. 13.23	238.40	Sqm	43.00	10251.20	INR Ten Thousand Two Hundred & Fifty One and Paise Twenty Only
21	One priming coat and one coat oil bound distemper on every coat after the first coat including supply of all materials,labour and T&P etc. required for proper completion of the work. CSI No. 13.09	5.00	Sqm	28.00	140.00	INR One Hundred & Forty Only
22	Same as item No. 21 above but for every coat on previously old distempere surface. CSI No. 13.10	408.80	Sqm	35.00	14308.00	INR Fourteen Thousand Three Hundred & Eight Only
23	Scrapping old white or colour wash or distemper including disposal of refuse as directed by the Engineer-I/C within a distance of 60 M. CSI No. 15.12	647.00	Sqm	14.00	9058.00	INR Nine Thousand & Fifty Eight Only
Total in Figures					515898.97	INR Five Lakh Fifteen Thousand Eight Hundred & Ninety Eight and Paise Ninety Seven Only
Quoted Rate in Figures					Select	0.00 INR Zero Only
Quoted Rate in Words						INR Zero Only


J.E


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Approved