

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

Name of Work: Miscellaneous Construction and Maintenance civil works at Electricity Store Centre Muzaffarnagar

T.S. No: 37 /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 1.5 Metre and lead upto 30 metre including filling, watering, and ramming of excavated earth into the trenches or into the space between the building and the side of the foundation or in to the plinth and removal & disposal of surplus earth as directed by the E/I up to a distance of 30m from the foundation trenches. CSI No. 4.01	10.00	Cum	172.00	1720.00	INR One Thousand Seven Hundred & Twenty Only
2	Cleaning Jungle including uprooting of rank vegetations, grass, bush wood, trees and saplings of girth upto 30 cm measured at a height of one meter above ground level and removal of rubbish upto a distance of 50 meters outside the periphery of area cleared. CSI No. 4.08	10.00	sqm	7.00	70.00	INR Seventy Only
3	Earth filling under floors and/or substation area including cost of the earth when obtained from within 8 km Outside UPPCL area including its royalty and Carriage including watering, ramming in 20cm thick layers and dressing of earth etc. All complete. CSI No. 4.10	1450.00	Cum	414.00	600300.00	INR Six Lakh Three Hundred Only
4	Concrete with 4cm gauge stone ballast, coarse sand (F.M. 1.8 to 2.5) & 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	2.00	Cum	4971.00	9942.00	INR Nine Thousand Nine Hundred & Forty Two Only
5	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	1.00	Cum	6520.00	6520.00	INR Six Thousand Five Hundred & Twenty Only
6	Concreting of 40 mm RCC Trench cover in mild steel Frame work with RCC 1:1.5:3 Cement, Coarse sand (F.M. 1.8 to 2.5) and 2 cm gauge graded approved hard stone ballast with 3 mm thick Floating coat of neat Cement finish on top of cover complete with all labour, materials and placing the same in proper position at required location of Cable Trench within the Substation area. CSI No. 5.18	1.00	sqm	326.00	326.00	INR Three Hundred & Twenty Six Only
7	Cement concrete with 2cm gauge approved hard stone ballast, coarse sand (F.M. 1.8 to 2.5) 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	1.00	Cum	6955.00	6955.00	INR Six Thousand Nine Hundred & Fifty Five Only
8	Precast cement concrete door sills, chauhats 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	1.00	Cum	8405.00	8405.00	INR Eight Thousand Four Hundred & Five Only
9	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 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. 5.23	2.00	Cum	8058.00	16116.00	INR Sixteen Thousand One Hundred & Sixteen Only
10	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 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 cost of all other materials labour and T&P. CSI No. 5.24	4.00	Cum	9275.00	37100.00	INR Thirty Seven Thousand One Hundred Only
11	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 in proportion 1:1.5:3 in Lighter Beam i.e. having span upto 6.0 M 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. 5.25	0.50	Cum	10037.00	5018.50	INR Five Thousand & Eighteen and Paise Fifty Only
12	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 in proportion 1:1.5:3 in Raft foundation i.e. having span above 6.0 M 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. 5.26	0.20	Cum	10874.00	2174.80	INR Two Thousand One Hundred & Seventy Four and Paise Eighty Only
13	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 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	2.00	Cum	7671.00	15342.00	INR Fifteen Thousand Three Hundred & Forty Two Only


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156	S/F surface/flush mounting 8 ways SPN distribution board without MCB complete in all respect as per direction of E/I UPPWD SOR 2016 1024 (B)	2.00	Nos	1430.00	2860.00	INR Two Thousand Eight Hundred & Sixty Only
157	P/F openable steel glazed windows and ventilators of standard Z section confirming to IS 7452-1974 and welded with 100x20x5 mm holdfast embedded in C.C. block 23x11.5x7.5 cm size of 1:2:4 proportion of cement, coarse sand, and 20 mm graded stone ballast as per drawing etc. complete but excluding S/F of glass panes of 4 mm thick with nuts and glazing clips with special putty of approve make etc. The fabrication should confirm to IS 1038 1975 including cost of all materials, labour and T&P etc. for proper completion of the work. NSI	35.00	Sqm	1457.00	50995.00	INR Fifty Thousand Nine Hundred & Ninety Five Only
158	same as item no 167 but for fixed portion. NSI	26.00	Sqm	850.00	22100.00	INR Twenty Two Thousand One Hundred Only
Total In Figures					2138119.40	Twenty One Lakh Thirty Eight Thousand One Hundred & Nineteen and Paise Forty Only
Quoted Rate In Figures					0.00	INR Zero Only
Quoted Rate In Words					INR Zero Only	

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APPROVED FOR TENDER

S.E. (Civil)

checked by me
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