

Tender Inviting Authority: Superintending Engineer Electricity Civil Distribution Circle, P.V.V.L., Meerut.

Name of Work: Construction of Double storey Building for the office of EE, EDD-1 & EE, EDD-II Shamli at 33/11 K.V. 5/5 Kheri Karmu Distt.- Shamli.

T.S. No: 56/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	140.00	Cum	172.00	24080.00	INR Twenty Four Thousand & Eighty Only
2	Clearing 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	80.00	sqm	7.00	560.00	INR Five Hundred & Sixty 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	120.00	Cum	414.00	49680.00	INR Forty Nine Thousand Six Hundred & Eighty 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	10.00	Cum	4971.00	79536.00	INR Seventy Nine Thousand Five Hundred & Thirty Six 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	13.00	Cum	6520.00	84760.00	INR Eighty Four Thousand Seven Hundred & Sixty 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	320.00	320.00	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	3.00	Cum	6955.00	20865.00	INR Twenty Thousand Eight Hundred & Sixty Five Only
8	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	3.00	Cum	8405.00	25215.00	INR Twenty Five Thousand Two Hundred & Fifteen 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	45.00	Cum	9275.00	417375.00	INR Four Lakh Seventeen Thousand Three Hundred & Seventy Five 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	23.00	Cum	10037.00	230851.00	INR Two Lakh Thirty Thousand Eight Hundred & Fifty One 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 Heavier Beam 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	5.00	Cum	10874.00	54370.00	INR Fifty Four Thousand Three Hundred & Seventy 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	7.00	Cum	7671.00	53697.00	INR Fifty Three Thousand Six Hundred & Ninety Seven Only



159	Finishing of walls with three coats water proof exterior emulsion paint "ACE" "Out Look" or equivalent make on new work including one priming coat (1 Liter paint diluted including 0.75 liter of water) to give an even shade complete including cost of all materials, labour and T&P etc. as per direction of E/I.	30.00	sqm	76.50	2295.00	INR Two Thousand Two Hundred & Ninety Five Only
160	S/F 8 liter (RO+UV+MF) water purifier Havells/LG Blue mount/Kent RO or direction of E/I incl. its installation and testing with all labour T&P charge NSI	1.00	Nos	15300.00	15300.00	INR Fifteen Thousand Three Hundred Only
161	Supply and installation of wall mounted vertical, 25 Liters capacity, vented type water Geyser of Usha/Havells/Crompton, Racold or equivalent make with 80N/sq.cm pressure rating, 3 & more BEE star rating, outer body of ABS material and inner body of SS material with sufficient cable length, ISI mark conforming to IS 2082 with minimum two years warranty along installation with electrical switch, socket & wire and necessary T&P as per direction of E/I. NSI	1.00	Nos	8514.00	8514.00	INR Eight Thousand Five Hundred & Fourteen Only
162	S/F Readymade Curtain made from high quality terricot cloth cream colour or as per E/I 1200x2400(mm) in size completed in all respect. (Excluding cost of curtain rod). NSI	5.00	Nos	825.00	4125.00	INR Four Thousand One Hundred & Twenty Five Only
163	Supply and wiring of submain with two numbers 4 sq. mm FR PVC insulated 1100 V grade multistand single core copper conductor cable in 25 mm dia heavy duty (2 mm thick) PVC conduit concealed in wall complete with 1 number 2.5 Sq. mm FR PVC insulated multistand copper conductor cable as earth continuity wire etc. complete in all respects. UP PWD SOR 2016 211 C	40.00	RM	150.00	6000.00	INR Six Thousand Only
164	Supply and fixing 6A to 32A SP MCB C curve- 10 KA UP PWD SOR 2016 1002 C	18.00	Nos	105.00	1890.00	INR One Thousand Eight Hundred & Ninety Only
165	S/F 63 amp. S.P. Isolator of approved make and as per sample approved by E/I. UPPWD SOR 2016 1004(B)	11.00	Nos	150.00	1650.00	INR One Thousand Six Hundred & Fifty Only
166	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
167	P/F openable steel glazed windows and ventilators of standard Z section conforming 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
168	same as item no 167 but for fixed portion. NSI	25.00	Sqm	850.00	21250.00	INR Twenty One Thousand Two Hundred & Fifty Only
Total in Figures					5366566.50	Fifty Three Lakh Sixty Six Thousand Five Hundred & Sixty Six and Paise Fifty Only
Quoted Rate in Figures					0.00	INR Zero Only
Quoted Rate in Words					INR Zero Only	

Approved by

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