

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

Name of Work: Construction of Civil works for protection against water logging due to excess water of water pond at 33/11 K.V Lodhpur, Distt-Hapur.

T.S. No: 54/ECDC/MRT/2022-23

PRICE SCHEDULE						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	6	7	8
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)	35.00	Cum	172.00	6020.00	INR Six Thousand & Twenty Only
2	Local fine sand filling in plinth including supply of necessary quantity of local sand from outside the UPPCL premises including watering, ramming and dressing etc. Rate to include cost of all materials, labour and T&P etc. required for proper completion of work. (CSI No. 4.05)	5.00	Cum	1563.00	7815.00	INR Seven Thousand Eight Hundred & Fifteen Only
3	Clearing jungle including uprooting of rank vegetations, grass, bush, wood, trees and saplings of girth upto 30cm measured at a height of 1.0m above ground level and removal of rubbish upto a distance of 50m outside the periphery of UPPCL area cleared. (CSI No. 4.08)	30.00	Sqm	7.00	210.00	INR Two Hundred & Ten Only
4	Earth filling under floors and/or sub station area including cost of earth when obtained from within 8 km outside UPPCL area including its rolyty and carriage, loading/unloading, spreading, watering, ramming in 20 cm layers and dressing of earth etc. for proper completion of the work. (CSI No. 4.10)	590.00	Cum	414.00	244260.00	INR Two Lakh Forty Four Thousand Two Hundred & Sixty Only
5	Concrete with 4cm gauge 1 class brick ballast, coarse sand (F.M. 1.8 to 2.5) and cement in proportion of 12:6:1 in foundations and under floors including supply of all materials, labour and tools and plants etc. required for proper completion. (CSI No. 5.01.1)	9.00	Cum	4859.00	43731.00	INR Forty Three Thousand Seven Hundred & Thirty One Only
6	Concrete with 4cm gauge stone ballast, coarse sand (F.M. 1.8 to 2.5) 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. (CSI No. 5.02)	10.00	Cum	5337.00	53370.00	INR Fifty Three Thousand Three Hundred & Seventy 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 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)	8.00	Cum	6868.00	54944.00	INR Fifty Four Thousand Nine Hundred & Forty Four 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)	1.00	Cum	8774.00	8774.00	INR Eight Thousand Seven Hundred & Seventy Four Only
9	Concreting of 40 mm thick RCC trench covers in mild steel frame work with RCC 1:1.5:3 in Cement.Chopane coarse sand (F.M. 1.8 to 2.5) and 2cm gauge graded hard stone ballast with 3mm 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)	5.00	SQM	340.00	1700.00	INR One Thousand Seven Hundred 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 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)	1.00	Cum	8427.00	8427.00	INR Eight Thousand Four Hundred & Twenty Seven 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 from Dalla, Jhansi or other quarries 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)	0.50	Cum	9706.00	4853.00	INR Four Thousand Eight Hundred & Fifty Three 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 from Dalla, Jhansi or other quarries in proportion 1:1.5:3 in lighter beams i.e. having span upto 6m, 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)	10.50	Cum	10506.00	110313.00	INR One Lakh Ten Thousand Three Hundred & Thirteen 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 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)	3.00	Cum	8036.00	24108.00	INR Twenty Four Thousand One Hundred & Eight Only
14	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 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)	12.00	Cum	10666.00	127992.00	INR One Lakh Twenty Seven Thousand Nine Hundred & Ninety Two Only
15	First class brick (class-150) work in 1:6 cement and coarse sand (F.M. 1.8 to 2.5) mortar in foundation and plinth including supply of all materials, labour & T&P etc. required for proper completion of work. (CSI No. 6.01)	60.00	Cum	4859.00	291540.00	INR Two Lakh Ninety One Thousand Five Hundred & Forty Only
16	First class brick (class-150) work in 1:6 cement and coarse sand (F.M. 1.8 to 2.5) mortar in super structure including necessary cutting and moulding of bricks as required and also including honeycomb brick work for wall of one brick thick (230mm) including supply of all materials, labour & T&P etc. required for proper completion of work. (CSI No. 6.03+6.07+6.09)	55.00	Cum	5516.00	303380.00	INR Three Lakh Three Thousand Three Hundred & Eighty Only
17	First class brick (class-150) work in 1:4 cement and coarse sand (F.M. 1.8 to 2.5) mortar in super structure including necessary cutting and moulding of bricks as required and also including honeycomb brick work for wall of 1 1/2 brick thick (115mm) including supply of all materials, labour & T&P etc. required for proper completion of work. (CSI No. 6.03+6.07+6.09)	2.00	Cum	5845.00	11690.00	INR Eleven Thousand Six Hundred & Ninety Only
18	Brick work in foundation & plinth with old dismantled bricks (supplied by department free of cost) and coarse sand of F.M. 1.8 to 2.5 mortar in 1:6 including supply of all other materials, labour, removing mortar & cleaning of old & used bricks, T&P etc complete. (CSI No. 6.18)	5.00	Cum	2657.00	13285.00	INR Thirteen Thousand Two Hundred & Eighty Five Only
19	Same as in Item 6.18 above but in super structure for 230 mm thick wall. (CSI No. 6.19)	2.00	Cum	3314.00	6628.00	INR Six Thousand Six Hundred & Twenty Eight Only
20	Supply and filling brick bat in soak pit including all labour, material and T&P etc. required for proper completion of work. (CSI No. 6.23)	1.50	Cum	1251.00	1876.50	INR One Thousand Eight Hundred & Seventy Six and Paise Fifty Only

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134	Finishing of walls with 3 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.A. NSI (Rates already approved)	810.00	Sqm	70.50	61965.00	INR Sixty One Thousand Nine Hundred & Sixty Five Only
5	Supply & fixing high tensile steel colour coated anti rust, high temp resistant sheet with tensile strength 550PMA hot dip metallic (Zink Aluminium) alloy (Nn 55%) Al, (45%) coating 70 GSM with total thickness not less than 0.45 mm (TCT) durashine or equivalent make with necessary over laps including CSI 26.50 (As per SOR 2020-21)	10.00	Sqm	823.00	8230.00	INR Eight Thousand Two Hundred & Thirty Only
Total In Figures					2811916.40	INR Twenty Eight Lakh Eleven Thousand Nine Hundred & Sixteen and Paise Forty Only
Quoted Rate In Figures					0.00	INR Zero Only
Quoted Rate In Words					INR Zero Only	

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S.E. (C)

Signature
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Approved
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