

Percentage BoQ

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

Name of Work: Reconstruction of damage Boundary wall to Connect Jail chungl Intersection to Suraj kund park road at Hydell Colony Victoria Park, Meerut .

T.S. No: 18/ECDC/MRT/2022-23

Name of the
Bidder/
Bidding Firm
/ Company :

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)

NUMBER	TEXT #	NUMBER	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes 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	51.20	Cum	172.00	8806.40	INR Eight Thousand Eight Hundred & Six and Paise Forty Only
2	Concrete with 4cm gauge I 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	5.00	Cum	4122.00	20610.00	INR Twenty Thousand Six Hundred & Ten Only
3	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	11.80	Cum	8058.00	95084.40	INR Ninety Five Thousand & Eighty Four and Paise Forty Only
4	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	9.80	Cum	7671.00	75175.80	INR Seventy Five Thousand One Hundred & Seventy Five and Paise Eighty Only
5	As in item No.04 above but in the proportion of 1:1.5:3 T-beam, columns and walls up to 1.50 M.ht (Only web of T or L beam shall be measured) CSI No. 5.29	10.20	Cum	10189.00	103927.80	INR One Lakh Three Thousand Nine Hundred & Twenty Seven and Paise Eighty Only
6	First class brick 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	3.80	Cum	4518.00	17168.40	INR Seventeen Thousand One Hundred & Sixty Eight and Paise Forty Only
7	1st class brick work in 1:6 C.M. with cement and coarse sand of 2.25 F.M. mortar in super structure including necessary cutting and moulding of brick as required including honey comb brick work, thickness of wall one brick (230mm) thick in super structure. CSI No. 6.01+6.08	9.20	Cum	4820.00	44344.00	INR Forty Four Thousand Three Hundred & Forty Four Only
8	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	12.80	Cum	2572.00	32921.60	INR Thirty Two Thousand Nine Hundred & Twenty One and Paise Sixty Only
9	Same as in item 6.18 above but in super structure for 230 mm thick wall. CSI No. 6.19	16.30	Cum	3229.00	52632.70	INR Fifty Two Thousand Six Hundred & Thirty Two and Paise Seventy Only

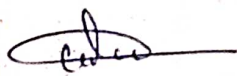
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10	Mild Steel or Iron work in heavy sizes such as trusses built up gates, door frames, record, racks roof work gates etc. wrought to required form including holes rivetting or welding where necessary and also fixing in proper position and alignment including cost of all materials supplied by contractor. CSI No. 9.01	0.50	MT	83076.00	41538.00	INR Forty One Thousand Five Hundred & Thirty Eight Only
11	TMT/Ior 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	1.12	MT	74620.00	83574.40	INR Eighty Three Thousand Five Hundred & Seventy Four and Paise Forty Only
12	P/F Concertina coiffencing with required dia. 600 mm upto 3 M height of wall between existing angle iron 'Y' shaped placed 2.4 M or 3.0 M apart and with 6 horizontal R.B.T. stud tied with G.I. staples and G.I. clips to retain horizontal including necessary bolts or G.I. barbed wire tied to angle iron all complete (No. of rounds will be 7 to 8 in one Meter length) as per direction of Engineer I/C with reinforced barbed tape (R.B.T.) / Spring core (2.5mm thick) wire of high tensile strength of 165 kg/Sqmm with tape (0.52 mm thick) of supreme make or equivalent and weight 43.478 gm/meter (cost of MS angle, C.C. blocks shall be paid separately) CSI No. 9.37	88.00	RM	336.00	29568.00	INR Twenty Nine Thousand Five Hundred & Sixty Eight Only
13	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	316.80	Sqm	178.00	56390.40	INR Fifty Six Thousand Three Hundred & Ninety and Paise Forty Only
14	Add for extra labour and materials for plaster over rough face of one brick thick wall. CSI No. 11.12	180.00	Sqm	24.00	4320.00	INR Four Thousand Three Hundred & Twenty Only
15	Providing (12x15) mm section groove in plaster including all material, labour and T&P etc. required for proper completion of the work. CSI No. 11.16	420.00	RM	12.00	5040.00	INR Five Thousand & Forty Only
16	2.5 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. CSI No. 12.02	13.00	Sqm	254.00	3302.00	INR Three Thousand Three Hundred & Two Only
17	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	22.00	Sqm	974.00	21428.00	INR Twenty One Thousand Four Hundred & Twenty Eight Only
18	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	316.80	Sqm	90.00	28512.00	INR Twenty Eight Thousand Five Hundred & Twelve Only
19	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	316.80	Sqm	41.00	12988.80	INR Twelve Thousand Nine Hundred & Eighty Eight and Paise Eighty Only


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20	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	26.99	Cum	505.00	13629.95	INR Thirteen Thousand Six Hundred & Twenty Nine and Paise Ninety Five Only
Total in Figures					750962.65	INR Seven Lakh Fifty Thousand Nine Hundred & Sixty Two and Paise Sixty Five Only
Quoted Rate in Figures				Select	0.00	INR Zero Only
Quoted Rate in Words				INR Zero Only		

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