

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

Name of Work: Construction of Boundary Wall at 33/11 K.V S/S Town Hall, Hapur.

T.S. No: 52/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	22.75	Cum	172.00	3913.00	INR Three Thousand Nine Hundred & Thirteen 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	1.82	Cum	4859.00	8843.38	INR Eight Thousand Eight Hundred & Forty Three and Paise Thirty Eight Only
3	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)	2.37	Cum	5337.00	12648.69	INR Twelve Thousand Six Hundred & Forty Eight and Paise Sixty
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 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	8427.00	16854.00	INR Sixteen Thousand Eight Hundred & Fifty Four Only
5	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)	2.18	Cum	8036.00	17518.48	INR Seventeen Thousand Five Hundred & Eighteen and Paise Forty Eight Only
6	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)	2.73	Cum	10666.00	29118.18	INR Twenty Nine Thousand One Hundred & Eighteen and Paise Eighteen Only
7	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	7.28	Cum	4859.00	35373.52	INR Thirty Five Thousand Three Hundred & Seventy Three and Paise Fifty
8	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. 6.01+6.07+6.08	6.01	Cum	5516.00	33151.16	INR Thirty Three Thousand One Hundred & Fifty One and Paise Sixteen Only
9	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	1.82	Cum	5845.00	10637.90	INR Ten Thousand Six Hundred & Thirty Seven and Paise Ninety Only
10	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)	1.82	Cum	2657.00	4835.74	INR Four Thousand Eight Hundred & Thirty Five and Paise Seventy Four Only
11	Same as in item 6.18 above but in super structure for 230 mm thick wall. (CSI No. 6.19)	1.82	Cum	3314.00	6031.48	INR Six Thousand & Thirty One and Paise
12	2.5 cm. thick damp proof course of cement concrete consisting of 1 part cement 1.5 parts approved coarse sand (F.M. 1.8 to 2.5), and 3 parts approved 12 mm. graded stone grit and also including liquid water proofing material as approved by the Engineer-In-charge in the proportions specified by the manufacturer. (CSI No. 7.02)	15.05	Sqm	322.00	4846.10	INR Four Thousand Eight Hundred & Forty Six and Paise Ten Only
13	Mild Steel or Iron work in heavy sizes such as trusses built up gates, door frames, record racks, roof work, window / boundary grill or railing and T/F Rail 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, labour and T&P required for proper completion of work. CSI No. 9.01	0.073	M.T.	83076.00	6064.55	INR Six Thousand & Sixty Four and Paise Fifty Five Only
14	TMT or 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 separately. CSI No. 9.03	0.580	M.T.	74620.00	43279.60	INR Forty Three Thousand Two Hundred & Seventy Nine and Paise Sixty Only

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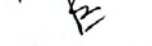
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15	P/F Concertina collfencing with required dia. 600 mm upto 3 M height of wall between existing angle iron 'Y' shaped placed 2.4 M or 3.0 M apart and with 6 horizontal R.B.T. stud tied with G.I. staples and G.I. clips to retain horizontal including 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)	35.49	RM	336.00	11924.64	INR Eleven Thousand Nine Hundred & Twenty Four and Paise Sixty Four Only
16	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 then 10 mm including supply of all material, labour and T&P etc for proper completion of work. CSI No. 11.09	145.60	Sqm	173.00	25188.80	INR Twenty Five Thousand One Hundred & Eighty Eight and Paise Eighty Only
17	Add for extra labour and materials for plaster over rough face of one brick thick wall. (CSI No. 11.12)	67.69	Sqm	24.00	1624.55	INR One Thousand Six Hundred & Twenty Four and Paise Fifty Six Only
18	Engraving lines in the plaster of the outer face wall vertically and horizontally to display the surface as stone facing as directed by the engineer incharge including labour and T&P etc. required for proper completion of the work (Add for extra labour and T&P etc. required for proper completion of the work (Add for extra labour to all items of plaster).	317.04	Sqm	35.00	11096.40	INR Eleven Thousand & Ninety Six and Paise Forty Only
19	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	782.60	RM	12.00	9391.20	INR Nine Thousand Three Hundred & Ninety One and Paise Twenty Only
20	First class bricks on edge floor laid dry, joints sand filled, including preparation of base to proper slope and its ramming including supply of all material labour & T&P etc. required for proper completion of the work. CSI No. 12.07	10.92	Sqm	530.00	5787.60	INR Five Thousand Seven Hundred & Eighty Seven and Paise Sixty Only
21	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)	143.73	Sqm	90.00	12935.70	INR Twelve Thousand Nine Hundred & Thirty Five and Paise Seventy Only
22	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)	314.44	Sqm	41.00	12892.04	INR Twelve Thousand Eight Hundred & Ninety Two and Paise Four Only
23	Same as in item 13.22 but for each coat of APEX or equivalent brand weather coat paint .on previously treated surface. (CSI No. 13.24)	36.40	Sqm	62.00	2256.80	INR Two Thousand Two Hundred & Fifty Six and Paise Eighty Only
24	Painting one coat with Acrylic emulsion paint of Berger/ Asian/ ICI or equivalent paint (Paint and water in the ratio 1:1 by volume) over prepared and primed surface of cement concrete, cement plaster and bricks including all labour, material and T&P etc required for proper completion of the work, (preparation of base with Birla putty etc. and a coating of primer shall be paid extra) . (CSI No. 13.25)	27.30	Sqm	90.00	2457.00	INR Two Thousand Four Hundred & Fifty Seven Only
25	Same as above in item no. 13.25 but for every coat after first coat of Acrylic emulsion paint of Berger/ Asian/ ICI or equivalent paint. (CSI No. 13.26)	9.10	Sqm	41.00	373.10	INR Three Hundred & Seventy Three and
26	Same as above in item no. 13.25 but one coat of Acrylic emulsion paint of Berger/ Asian/ ICI or equivalent paint on previously painted surface. (CSI No. 13.27)	9.10	Sqm	62.00	564.20	INR Five Hundred & Sixty Four and Paise
27	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	1.82	Cum	505.00	919.10	INR Nine Hundred & Nineteen and Paise Ten Only
28	Dismantling reinforced cement concrete or reinforced brick work, including stacking of dismantled materials as directed by the Engineer-Incharge within a distance of 60 metres. CSI No. 15.03	1.82	Cum	1128.00	2052.96	INR Two Thousand & Fifty Two and Paise Ninety Six Only
29	Dismantling cement concrete or brick or granolithic floors including base concrete and including stacking of dismantled materials as directed by the Engineer In-charge within a distance of 60 metres.. CSI No. 15.05	18.20	Sqm	58.00	1055.60	INR One Thousand & Fifty Five and Paise Sixty Only
30	Dismantling existing plaster including disposal of refuse as directed by the Engineer-I/C within a distance of 60 M. CSI No. 15.11	27.30	Sqm	41.00	1119.30	INR One Thousand One Hundred & Nineteen and Paise Thirty Only
31	Dismantling of existing pale / security / chain link fencing including post and stacking properly as per direction of the Engineer - in - charge. Including all labour and T&P etc. required for proper completion of the work. CSI No. 15.13	33.50	RM	126.00	4221.00	INR Four Thousand Two Hundred & Twenty One Only
Total in Figures					338975.78	INR Three Lakh Thirty Eight Thousand Nine Hundred & Seventy Five and Paise Seventy Eight Only
Quoted Rate in Figures					Select	0.00 INR Zero Only
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