

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

Name of Work: Construction of 03 Nos. of Fire Protection Wall at 33/11 K.V. Sub-Station Jain Bagh, Saharanpur.

T.S. No: 78/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 updated 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 1.5 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	30.00	Cum	195.00	5850.00	INR Five Thousand Eight Hundred & Fifty Only
2	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.	3.00	Cum	5509.00	16527.00	INR Sixteen Thousand Five Hundred & Twenty Seven Only
3	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	7085.00	7085.00	INR Seven Thousand & Eighty Five 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 <b>lintels of doors and windows</b> , 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	2.20	Cum	8742.00	19232.40	INR Nineteen Thousand Two Hundred & Thirty Two and Paise Forty 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 in proportion 1:1.5:3 in <b>heavier Beam i.e. having span up to 6.0 M</b> 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	0.25	Cum	10833.00	2708.25	INR Two Thousand Seven Hundred & Eight and Paise Twenty Five 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 in proportion 1:1.5:3 in <b>raft foundation and footings</b> 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	6.00	Cum	8344.00	50064.00	INR Fifty Thousand & Sixty Four Only
7	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 <b>RCC T-Beam slab and column</b> 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	2.10	Cum	11048.00	23200.80	INR Twenty Three Thousand Two Hundred and Paise Eighty Only
8	1st class brick work in 1:6 C.M. with cement and coarse sand (F.M. 1.8 to 2.5) mortar in foundation and plinth including supply of all material, labour and T&P etc. required for proper completion of work. CSI No. 6.01	0.15	Cum	4864.00	729.60	INR Seven Hundred & Twenty Nine and Paise Sixty Only
9	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	13.00	Cum	5183.00	67379.00	INR Sixty Seven Thousand Three Hundred & Seventy Nine Only
10	Same as item no. 9 above but for wall of half brick 4.5" (115 mm) thick but in 1:6 C.M. with cement and coarse sand of 2.25 F.M. mortar. CSI No. 6.01+6.09	0.50	Cum	5343.00	2671.50	INR Two Thousand Six Hundred & Seventy One and Paise Fifty Only
11	25mm.thick Damp proof course with cement concrete consisting of 1 part cement, 1½ parts approved coarse sand and 3 parts approved 12 mm graded stone grit and also including liquid water proofing material as approved Engineer-in-charge in proportion as specified by the manufacturer. CSI No. 7.02	2.00	Sqm	339.00	678.00	INR Six Hundred & Seventy Eight Only
12	TMT/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. (Steel shall be arranged by the contractor). CSI No. 9.03	0.50	M.T.	87899.00	43949.50	INR Forty Three Thousand Nine Hundred & Forty Nine and Paise Fifty 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	140.00	Sqm	192.00	26880.00	INR Twenty Six Thousand Eight Hundred & Eighty Only

  
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14	Same as item No. 13 above but with 1.6 cement and coarse sand mortar. CSI No. 11.09	55.00	Sqm	182.00	10010.00	INR Ten Thousand & Ten Only
15	Add for extra labour and Materials for plaster over rough face of one brick thick wall. CSI No. 11.12	70.00	Sqm	25.00	1750.00	INR One Thousand Seven Hundred & Fifty Only
16	Providing (12*15) mm section groove in plaster including all materials labour and T&P etc required for proper completion of the work CSI No. 11.16	200.00	RM	12.00	2400.00	INR Two Thousand Four Hundred Only
17	3 mm thick floating coat of neat cement finish including supply of all materials, labour and T&P etc. required for proper completion of the work. ( cement consumption 0.044 bag/Sq.m.) CSI No. 11.20	5.00	Sqm	21.00	105.00	INR One Hundred & Five Only
18	40 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. without base CC. CSI No. 12.04	3.00	Sqm	413.00	1239.00	INR One Thousand Two Hundred & Thirty Nine Only
19	Applying Birla or equivalent putty on new interior or exterior surface over one coat of water based cement primer of ICI or equivalent brand for smoothening and levelling of the surface as per requirement and direction of Engineer I/C including cost of all material labour, T & P etc required for proper completion of work. CSI No. 13.20	135.00	Sqm	89.00	12015.00	INR Twelve Thousand & Fifteen Only
20	S/laying chicken mesh of (20 mm) hexagonal heavy quality over roofs of joints of roof as per direction Engineer-in-charge. CSI No. 20.21	3.00	Sqm	82.00	246.00	INR Two Hundred & Forty Six Only
21	Water Proofing coat with 3mm thick neat cement layer including 200 ml water Proofing Compound like as Dr. Fixit and other equivalent with all labour T&P . NSI	3.00	sqm	80.00	240.00	INR Two Hundred & Forty Only
22	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. NSI	145.00	sqm	76.50	11092.50	INR Eleven Thousand & Ninety Two and Paise Fifty Only
<b>Total in Figures</b>					<b>306052.55</b>	<b>INR Three Lakh Six Thousand &amp; Fifty Two and Paise Fifty Five Only</b>
<b>Quoted Rate in Figures</b>					<b>0.00</b>	<b>INR Zero Only</b>
<b>Quoted Rate in Words</b>					<b>INR Zero Only</b>	

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*Approved for Tendering*