


Percentage BoQ						
Tender Inviting Authority: Superintending Engineer Electricity Civil Distribution Circle, PUVNL, Meerut.						
Name of Work: Miscellaneous Civil Repair and Maintenance Works of E.U.D.D.-1 and E.D.D.- 1 Saharanpur Office Building at 33/11 K.V. Sub-Station Ghanta Ghar, Saharanpur.						
T.S. No: 77/ECDC/MRT/2022-23						
Name of the Bidder/ Bidding Firm / Company						
<b>PRICE SCHEDULE</b> [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 1.5 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	1.00	Cum	195.00	195.00	INR One Hundred & Ninety Five Only
2	Sand filling in plinth including supply of necessary quantity of fine sand form outside the UPPCL premises including watering, dressing etc. Rate to include cost of all materials, labour and T&P etc. required for proper completion of work. CSI No. 4.05	0.50	Cum	2046.00	1023.00	INR One Thousand & Twenty Three 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	0.50	Cum	433.00	216.50	INR Two Hundred & Sixteen and Paise Fifty 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	0.25	Cum	5509.00	1377.25	INR One Thousand Three Hundred & Seventy Seven and Paise Twenty Five 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	0.65	Cum	7085.00	4605.25	INR Four Thousand Six Hundred & Five 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 from Dalla, Jhansi or other quarries in proportion 1:2:4 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. 5.10	0.50	Cum	8252.00	4126.00	INR Four Thousand One 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	0.30	Cum	7575.00	2272.50	INR Two Thousand Two Hundred & Seventy Two and Paise Fifty Only
8	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	0.30	Cum	8742.00	2622.60	INR Two Thousand Six Hundred & Twenty Two and Paise Sixty 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 in proportion 1:1.5:3 in <b>Slab</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. 5.24	0.10	Cum	10060.00	1006.00	INR One Thousand & Six 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 <b>Lighter Beam i.e. having span upto 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	0.10	Cum	10883.00	1088.30	INR One Thousand & Eighty Eight and Paise Thirty 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 <b>heavier Beam i.e. having span above 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. 5.26	0.25	Cum	11789.00	2947.25	INR Two Thousand Nine Hundred & Forty Seven and Paise Twenty Five 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 <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	0.10	Cum	8344.00	834.40	INR Eight Hundred & Thirty Four and Paise Forty Only

  
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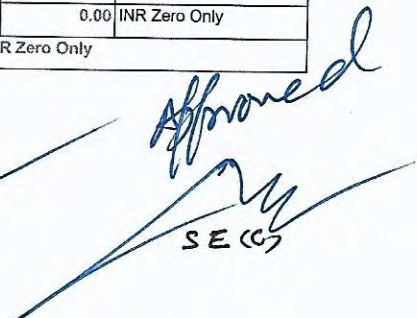
118	Providing and fixing 600 mm x 450 mm beveled edge mirror of Atul, Kiran make glass with Indian polish 6.50 mm thick complete with back of 600 mm x 450 mm x 6 mm hard board sheet fixed to wooden cleats with C.P. brass screws and washers including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 27.15	2.00	Nos	✓	968.00	1936.00	INR One Thousand Nine Hundred & Thirty Six Only
119	Providing and fixing 750 mm x 20 mm size C.P. brass towel rail of approved quality including brackets including supply of all materials, labour and T&P etc. required for proper completion of the work and cutting and making good the wall plaster etc. required for work. CSI No. 27.16	2.00	Nos	✓	616.00	1232.00	INR One Thousand Two Hundred & Thirty Two Only
120	Providing and fixing soap dish chromium plated with brackets fixed to wooden cleats with brass screws including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 27.19	2.00	Nos	✓	271.00	542.00	INR Five Hundred & Forty Two Only
121	Supply and fixing CP Nahani Trap India make of heavy approved quality complete with CI grating, including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 27.21 (a)	1.00	Nos	✓	767.00	767.00	INR Seven Hundred & Sixty Seven Only
122	Providing and fixing CI GRATING 100 mm dia including all material, labour cartage T&P etc. required for proper completion of work. CSI No. 27.25	2.00	Nos	✓	61.00	122.00	INR One Hundred & Twenty Two Only
123	Apply two coat Tapecrete mixed with White Cement and water to proper consistency on leaky surface including supply of all materials labour etc required for proper completion of work CSI No. 28.16	10.00	sqm	✓	116.00	1160.00	INR One Thousand One Hundred & Sixty Only
124	Providing and applying plaster of Paris putty of 2 mm thickness over plastered surface to prepare the surface even the smooth complete. CSI No. 28.27	15.00	sqm	✓	110.00	1650.00	INR One Thousand Six Hundred & Fifty Only
125	Providing and laying Integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc. consisting of following operations: (a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-In-charge over the RCC slab including adjoining walls up to 300 mm height including cleaning the surface before treatment. (b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-In-charge to required slope and treating similarly the adjoining wall upto 300 mm height including rounding of Junction of walls and slabs. (c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/sqm and approved by Engineer -in-charge. (d) Finishing the surface with 20 mm thick jointless cement mortar if mix 1:4 (1 cement : 4 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-In-charge including laying glass fiber cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300mm square 3 mm deep. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineer-in-charge : With average thickness of 120 mm and minimum thickness at khurra as 65 mm. CSI No. 28.28	24.00	sqm	✓	976.00	23424.00	INR Twenty Three Thousand Four Hundred & Twenty Four Only
126	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	5.00	sqm	✓	80.00	400.00	INR Four Hundred Only
127	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	750.00	sqm	✓	76.50	57375.00	INR Fifty Seven Thousand Three Hundred & Seventy Five Only
128	Applying Two coat of Dr. Fikit pidiecrete URP with cement slurry of one parts of Dr. Fikit pidiecreteURP (covering are of URP 2.00 to 2.2Sqm/Kg) and 1.5 parts of cement on Horizontal and vertical damp surface. Before application, clean the surface with wire brush of scrubber to remove hidden dirt, loose particles, lantance and dust, degrease the surface by using suitable solvent, thoroughly saturated the surface with potable water but at the time of application water should not be accumulated at any place as per direction E/I including supply of all materials, labours and T&P etc. required for proper completion of work. (SOR 2020-21)	60.00	sqm	✓	159.00	9540.00	INR Nine Thousand Five Hundred & Forty Only
129	Supply and fixing 6A to 32A SP MCB C curve- 10 KA UP PWD SOR 2016 1002 C	2.00	Nos	✓	105.00	210.00	INR Two Hundred & Ten Only
130	S/F 63 amp. S.P. Isolator of approved make and as per sample approved by E/I. UPPWD SOR 2016 1004(B)	2.00	Nos	✓	150.00	300.00	INR Three Hundred Only
131	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 (A) CAT B	1.00	Nos	✓	1430.00	1430.00	INR One Thousand Four Hundred & Thirty Only
Total in Figures						456756.30	INR Four Lakh Fifty Six Thousand Seven Hundred & Fifty Six and Paise Thirty Only
Quoted Rate in Figures						0.00	INR Zero Only
Quoted Rate in Words						INR Zero Only	

  
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