

Tender Inviting Authority: Project Engineer(EnM),SDOCM							
Name of the Work / Contract No:		Making of earthing arrangement making of shed for protection of capacitor bank along with civil foundation work for installation and commissioning of Capacitor bank and repair of existing shed at 11KV/3.3 KV sub-station yard under SDOCM.				NIT No. : SDOCM/PE(EnM)/e.NIT/24-25/22 dt.15.02.2025	
Category of Services (To Be Selected by Department)		Category of Bidder (To Be Selected by)	To Be Entered by Department				
ITC Available	Works Contract		Bidder's Status (Mandatory)	Rate of GST (in %)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :			Select	18	0.00	0.00	0.00
<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 )							
NUMBER #	TEXT #	NUMBER	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
1.01	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	12	Set			0.00	INR Zero Only
1.02	Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for connections etc. as required.	84	Mtr			0.00	INR Zero Only
1.03	Excavation for foundation in soft soil including dressing of sides and ramming of bottoms, lift upto 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 meters (2.75 x 3.85 x .5 = 5.29 cum)+( 0.75 x 0.25 x 0.25 x 6 nos = 0.28 cum)	5.57	cum			0.00	INR Zero Only
1.04	Brick work with clay fly ash F.P.S. (non modular) brick of class designation 7.5 in superstructure above plinth level up to floor five level in Cement mortar 1:4 (1 cement : 4 coarse sand) for making of foundation. 13 x 13 x 1 = 169 cft + 10 x 13 x 1 = 130 cft + 4 x 13 x 1 x 2 = 104 cft + (5 x 4 x 1 + 5 x 3 x 1 + 5 x 2 x 1 + 5 x 1 x 1 = 50 cft), Total = 453 cft X 0.0283 = 12.81 cum.	12.81	cum			0.00	INR Zero Only
1.05	Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size ) in foundation of pump, DG set etc. including form work etc as required. 1 x 4 x 14 x 2 = 3.16 cum + foundation (.75 x .25 x .2 x 6 = 0.28 cum). Total = 3.44 cum	3.44	cum			0.00	INR Zero Only
1.06	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel MS angle size 50 x 50 x 6 mm 6 nos x 15' = 90', 2 nos x 14' = 28', 4 nos x 8' = 32', 6 nos x 10' = 60', 14 nos x 2' = 28' Total - 238' x 0.3048 = 72.54 mtr x 4.72 kg/mtr = 342.38 kg	342.38	kg			0.00	INR Zero Only
1.07	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 1.00 mm thick with zinc coating not less than 275 gm/m². Top roofing 6 mtr x 5 mtr = 30 sqm. + 4 mtr x 3 mtr = 12 sqm	42	sqm			0.00	INR Zero Only
1.08	Sand Filling in Foundation Trenches as per Drawing & Technical Specification (2.5 x 2 x 14 = 70 cft x 0.0283 = 1.98 cum)	1.98	cum			0.00	INR Zero Only
1.09	Plastering with cement mortar (1:3) on brick work in sub-structure as per technical specifications. 10 x 4 - 2 x 3 = 34 x 2 = 68 sqft + 4 x 14 + 8 x 14 + 10 x 2 + 40 + 9 x 4 = 336 sqft x 0.0929 = 31.21 sqm	31.21	sqm			0.00	INR Zero Only
1.1	Total impact of GST for the purpose of CTC	1.000	Nos		0.00	0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only					

Tender Inviting Authority: Project Engineer(EnM),SDOCM							
Name of the Work / Contract No:	(A) Repairing & Rewiring of 8 nos. MQ-type Qtrs., Qtr. no. MQ-56, MQ-55, MQ-54, MQ-37, MQ-38, MQ-45, MQ-46 & MQ-58 occupied by the employees of CCL situated at Karipani pani tank colony (B) Repairing of electrical wiring/re-wiring and changing of different components such as service wire switches socket main switch and lighting final at sadafal Bal Mandir School at Sharda colony.				NIT No. : SDOCM/PE(EnM)/e.NIT/24-25/22 dt.15.02.2025		
Category of Services (To Be Selected by Department)							
ITC Not Available	Works Contract				Category of Bidder (To Be Selected by Bidder's Status (Mandatory))	To Be Entered by Department	
Name of the Bidder/ Bidding Firm / Company :					Select	18	0.00
				Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)	0.00

**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 #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
1.01	(A) Repairing & Rewiring of 8 nos. MQ-type Qtrs., Qtr. no. MQ-56, MQ-55, MQ-54, MQ-37, MQ-38, MQ-45, MQ-46 & MQ-58 occupied by the employees of CCL situated at Karipani pani tank colony (RATE NOT FILLING)	1	Job			0.00	INR Zero Only
1.02	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required Group A (a) Bulb point-68 (b) Tube point-16 (c) Fan point-16	100	Nos			0.00	INR Zero Only
1.03	Supplying and fixing metal box of 150mm X 75mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 3 pin 5/6 amps socket outlet and 5/6 amps piano type switch, connection, painting etc. as required. (For light plugs to be used in non residential buildings).	32	Nos			0.00	INR Zero Only
1.04	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required	16	Nos			0.00	INR Zero Only
1.05	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc as required. (But without MCB/RCCB/isolator)2 way single door	8	Nos			0.00	INR Zero Only
1.06	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required Single pole & natural	8	Nos			0.00	INR Zero Only
1.07	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required	16	Nos			0.00	INR Zero Only
1.08	Providing and fixing following capacity TP&N disconnector fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required 32 Amp TP&N	8	Nos			0.00	INR Zero Only
1.09	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required 2 x 2.5 sq. mm	350	Mtrs			0.00	INR Zero Only
1.1	Providing and fixing of GI wire alongwith service wire	350	Mtrs			0.00	INR Zero Only
1.11	Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required	32	Nos			0.00	INR Zero Only
1.12	Supplying and fixing brass batten/ angle holder including connection etc. as required	68	Nos			0.00	INR Zero Only
1.13	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.	8	Nos			0.00	INR Zero Only
1.14	(B) Repairing of electrical wiring/re-wiring and changing of different components such as service wire switches socket main switch and lighting final at sadafal Bal Mandir School at Sharda colony.(RATE NOT FILLING)	1	Job			0.00	INR Zero Only
1.15	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required Group A (a) Bulb point-40 Nos (b) Fan point-08 Nos (c) Tube light point-12 Nos (d) call bell point-01 No (e) Exhaust point-02 Nos	63	Nos			0.00	INR Zero Only
1.16	Supplying and fixing metal box of 150mm X 75mm X 60mm deep (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including providing and fixing 3 pin 5/6 amps socket outlet and 5/6 amps piano type switch, connection, painting etc. as required. (For light plugs to be used in non residential buildings).	10	Nos			0.00	INR Zero Only
1.17	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required	2	Nos			0.00	INR Zero Only
1.18	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc as required. (But without MCB/RCCB/isolator)6 way , Double door	2	Nos			0.00	INR Zero Only
1.19	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required Single pole and neutral	4	Nos			0.00	INR Zero Only
1.2	Supplying and fixing stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	8	Nos			0.00	INR Zero Only
1.21	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required	2	Set			0.00	INR Zero Only
1.22	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required	50	Mtr			0.00	INR Zero Only
1.23	Providing and fixing of lightning conductor finial, made of 25 mm dia 300 mm long, G.I. tube, having single prong at top, with 85 mm dia 6 mm thick G.I. base plate including holes etc. complete as required.	2	Nos			0.00	INR Zero Only
1.24	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required	45	Mtr			0.00	INR Zero Only
1.25	Providing and fixing following capacity TP&N disconnector fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required 32 Amn TP&N	1	Nos			0.00	INR Zero Only
1.26	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. 2 x 4 sq. mm	270	Mtr			0.00	INR Zero Only

1.27	Supplying and fixing 3 pin, 5 amp ceiling rose on the existing junction box/ wooden block including connection etc as required.	22	Nos			0.00	INR Zero Only
1.28	Supplying and fixing brass batten/ angle holder including connection etc. as required.	40	Nos			0.00	INR Zero Only
1.29	Supply of LED tube light 18 watt	10	Nos			0.00	INR Zero Only
1.3	Fitting & fixing of LED tube light 18 wat	10	Nos			0.00	INR Zero Only
1.31	Supply and fixing of wooden board/PVC board	10	Nos			0.00	INR Zero Only
1.32	<b>Total impact of GST for the purpose of CTC</b>	<b>1.000</b>	<b>Nos</b>		<b>0.00</b>	<b>0.00</b>	INR Zero Only
<b>Total in Figures</b>						<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>					