

Tender Inviting Authority: Project Engineer(EnM),SDOCM							
Name of the Work / Contract No:		Repair/maintenance of existing lightning protection system at all road weigh bridge and rail weigh bridge of SDOCM in r/o SDOCM Project of Dhori Area against approved monsoon activity 2025				NIT No. : SDOCM/PE(EnM)/e.Tender/25-26/01 dt.02.05.2025	
Category of Services (To Be Selected by Department)		Category of Bidder (To Be Selected by Department)	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	
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	Erection of metallic pole of following length in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required Above 10.00 metre and upto 12.00 metre	5	Nos			0.00	INR Zero Only
1.02	Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required.	5	Nos			0.00	INR Zero Only
1.03	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per metre) pole top bracket/ cross arm for single 11 KV over head line conductor complete with 50 mm X 6mm flat iron clamp, bolts, nuts and washers including drilling holes for insulator pins, bolts and nuts etc and painting with primer and	25	Nos			0.00	INR Zero Only
1.04	Erection of pole top/ straight two wire/ V shape two wire, angle iron/ channel iron, cross arm on steel tubular/ rail/ PCC pole for 11/22/ 33 KV as required.	25	Nos			0.00	INR Zero Only
1.05	Supplying and erection of 100 mm X 65 mm pin insulator complete with G. I. Spindle and nuts etc. as required.	25	Set			0.00	INR Zero Only
1.06	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing as required.	60	Mtrs.			0.00	INR Zero Only
1.07	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe FRLsom earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc. as required.	165	Mtrs.			0.00	INR Zero Only
1.08	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	11	Nos.			0.00	INR Zero Only
1.09	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.	10	Nos.			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	Zero Only
Quoted Rate in Words			INR Zero Only				

Tender Inviting Authority: Project Engineer(EnM),SDOCM						
Name of the Work / Contract No:		Repair/maintenance of 3.3KV OH line (feeder no 01,02 and 03) from Kalyani substation to SDOCM mine area in r/o SDOCM Project of Dhori Area against approved monsoon activity 2025.			NIT No. : SDOCM/PE(EnM)e.Tender/25-26/02 dt.02.05.2025	
Category of Services (To Be Selected by Department)		Category of Bidder (To Be Selected by Department)	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

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 #	NUMBE	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimate 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	Feeder no-01 (Rat not filling)	1	nos			0.00	INR Zero Only
1.02	Erection of conductor of 7/3 35mm diameter and above including binding etc as required rabbit conductor 15 span x55mtr x 3wire = 2475.00 mtr x 214kg/km= 529.65 kg	529.65	kg			0.00	INR Zero Only
1.03	Supplying and erection of galvanised stay set for 11 KV over head lines complete with 19/ 20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X 45 cm X 7.5 mm thick, thimble, stay clamps, turn buckle (20 mm X 600 mm), 7/ 4.00 mm dia G.I. stay wire and 11 KV strain insulator etc in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required.	10	Set			0.00	INR Zero Only
1.04	Supplying and erection of 11 KV disc insulator for 11 KV over head lines with galvanised insulator fittings, ball and socket type and complete with galvanised strain clamps, bolts, nuts, washers etc. as required.	45	Set			0.00	INR Zero Only
1.05	Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required.	57	Set			0.00	INR Zero Only
1.06	Erection of pole top/ straight two wire/ V shape two wire, angle iron/ channel iron	8	Set			0.00	INR Zero Only
1.07	Providing of 8 SWG GI wire for earth continuity span x55mtr x 2 wire= 550 mt+30%(165)= 715 mtr x 0.131kg/mt= 93.66 kg 25 span x55mtr x0.131kg/mt= 180.12 kg total 273.78 kg	05	273.78	Kg		0.00	INR Zero Only
1.08	Erection of 8 SWG GI wire for cradling span x55mtr x0.131kg/mt= 180.12 kg	25	180.12	Kg		0.00	INR Zero Only
1.09	Erection of cradle wire 05 x 44 nos= 220 nos	220	nos			0.00	INR Zero Only
1.1	Dismantling of over head lines comprising of copper/ aluminium over head conductor, G.I. wire, cross arms, insulators etc. as required 15 span	965.39	Kg			0.00	INR Zero Only
1.11	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	500	Sqm			0.00	INR Zero Only
1.12	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc. as required	75	mtr			0.00	INR Zero Only
1.13	Patrolling, checking, and testing of OH line for routine maintenance and breakdown as and when required.	32	Days			0.00	INR Zero Only
1.14	Providing \$ fixing of PG clamps	30	nos			0.00	INR Zero Only
1.15	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.	5	nos			0.00	INR Zero Only
1.16	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	5	nos			0.00	INR Zero Only
1.17	Feeder no-02 (Rate Not Filling)	1	nos			0.00	INR Zero Only
1.18	Erection of conductor of 7/3 35mm diameter and above including binding etc as required rabbit conductor 15 span x55mtr x 3wire = 2475.00 mtr x 214kg/km= 529.65 kg	529.65	Kg			0.00	INR Zero Only
1.19	Supplying and erection of galvanised stay set for 11 KV over head lines complete with 19/ 20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X 45 cm X 7.5 mm thick, thimble, stay clamps, turn buckle (20 mm X 600 mm), 7/ 4.00 mm dia G.I. stay wire and 11 KV strain insulator etc in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required.	7	Set			0.00	INR Zero Only
1.2	Supplying and erection of 11 KV disc insulator for 11 KV over head lines with galvanised insulator fittings, ball and socket type and complete with galvanised strain clamps, bolts, nuts, washers etc. as required.	21	Set			0.00	INR Zero Only
1.21	Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required.	30	Set			0.00	INR Zero Only
1.22	Erection of pole top/ straight two wire/ V shape two wire, angle iron/ channel iron	4	Set			0.00	INR Zero Only
1.23	Providing of 8 SWG GI wire for earth continuity & cradling 10 span x55mtr x 2 wire= 1100 mt+30%(330)= 1430 mtr x 0.131kg/mt= 187.33 kg 05 span x55mtr x0.131kg/mt= 36.02 kg total 223.35 kg	223.35	Set			0.00	INR Zero Only
1.24	Erection of 8 SWG GI wire for cradling 05 span x55mtr x0.131kg/mt= 36.02 kg	36.02	Kg			0.00	INR Zero Only
1.25	Erection of cradle wire 15 x 44 nos = 660 nos	660	nos			0.00	INR Zero Only
1.26	Dismantling of over head lines comprising of copper/ aluminium over head conductor, G.I. wire, cross arms, insulators etc. as required 15 span x55mtr x 3wire = 2475 mtr x 214kg/km= 529.65 kg Iron material-channel arm – 04set x 1.2 mtr – 4.8 mtr x 7.14 kg/mtr- 34.27 kg (for conductor in single pole) 11kv pin insulator-30 set x 2.1 kg – 63.00 kg 11KV disc insulator with hardware - 21 set x 5.5 kg- 115.50 kg	742.42	Kg			0.00	INR Zero Only
1.27	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	500	Sqm			0.00	INR Zero Only
1.28	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc. as required.	45	Mtr			0.00	INR Zero Only
1.29	Patrolling, checking, and testing of OH line for routine maintenance and breakdown as and when required.	32	Days			0.00	INR Zero Only
1.3	Providing \$ fixing of PG clamps	15	nos			0.00	INR Zero Only
1.31	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.	3	nos			0.00	INR Zero Only

1.32	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	5	nos			0.00	INR Zero Only
1.33	Feeder no-03 (Rate not filling)	1	nos			0.00	INR Zero Only
1.34	Supplying and erection of galvanised stay set for 11 KV over head lines complete with 19/ 20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X 45 cm X 7.5 mm thick, thimble, stay clamps, turn buckle (20 mm X 600 mm), 7/ 4.00 mm dia G.I. stay wire and 11 KV strain insulator etc in cement concrete 1:3:6 (1	3	Set			0.00	INR Zero Only
1.35	Supplying and erection of 11 KV disc insulator for 11 KV over head lines with galvanised insulator fittings, ball and socket type and complete with galvanised strain clamps, bolts, nuts, washers etc. as required.	9	Set			0.00	INR Zero Only
1.36	Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required.	6	Set			0.00	INR Zero Only
1.37	Patrolling, checking, and testing of OH line for routine maintenance and breakdown as and when required.	15	Days			0.00	INR Zero Only
1.38	Total impact of GST for the purpose of CTC	1.000	Nos		0.00	0.00	INR Zero Only
Total in Figures						0.00	Zero Only
Quoted Rate in Words		INR Zero Only					