

Tender Inviting Authority: Project Engineer(EnM),SDOCM							
Name of the Work / Contract No:	Repair and Maintenance of 11 KV overhead Line Main Feeder from Dhori Main Distribution Substation to SDOCM Project Sub Station including replacement of damaged poles etc. for a route length of 5.0 KM approx as required in respect of SDOCM of Dhori Area				NIT No. : SDOCM/PE(EnM)/e.Tender/25-26/03 dt.05.05.2025		
Category of Services (To Be Selected by Department)				Category of Bidder (To Be Selected)	To Be Entered by Department		
ITC Available	Works Contract			Bidder's Status (Mandatory)	Rate of GST (in %)	Total GST(in Rs.)	
Name of the Bidder/ Bidding Firm / Company :				Select	18	0.00	
						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	Erection of steel tubular pole in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling and secured with holding clamps, bolts, nuts etc.as required.	4	Nos			0.00	INR Zero Only
1.02	Erection of ACSR conductor of 7/3-35 mm to 7/4.0 diameter and above including binding etc as required (1.8 km x 3 wire = 5.4 km x 394 kg/ km = 2127.6 kg)	2127.6	Kg			0.00	INR Zero Only
1.03	Supplying of channel iron 50 mm x 8 mm M.S.flat iron pole top bracket cross arm for single 11 KV OH line conductor complete with fixing clamps bolts and nuts including drilling holes for insulators pins bolt and nut etc and painting with primer and finish paint as required	4	Nos			0.00	INR Zero Only
1.04	Supplying of Channel iron 75 mm x 40 mm x 6 mm (7.14 kg per mtr), bracket cross arm for two 11 KV OH line conductor complete with 50 mm x 50 mm x 6 mm angle iron welded to the channel iron and complete with 50 mm x 6 mm M.S Flat iron clamps, bolts, nuts and including drilling holes for insulators pins bolt, nuts and washers etc (as per drawing) and painting with primer and finish paint as required	8	Nos			0.00	INR Zero Only
1.05	Supply of 8 SWG Gi wire for earth continuity (1200 m x 0.131 kg/mtr = 157.20 kg)	157.20	Kg			0.00	INR Zero Only
1.06	Supply and erection of 11 KV Pin insulator complete with large steel head Gi in nuts and washers etc as required.	48	set			0.00	INR Zero Only
1.07	Supply and erection of 11 kv disc insulator for 11KV over head lines with galvanised insulator fittings ball and socket type and complete with strain clamps, bolt nut washers etc.as required.	42	Set			0.00	INR Zero Only
1.08	Erection of pole top and straight two wire angle iron channel cross arm on steel tublor/Rail pole for 11KV as required	12	Set			0.00	INR Zero Only
1.09	Supply and erection of Galvanised stay set for 11 KV OH line complete with 19/20 mm dia x 1.8 mtr 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 Gi stay wire and 11 KV strain insulator etc in cement concrete 1:3:6 (1 cement :3 coarse sand :6	6	Set			0.00	INR Zero Only
1.1	Dismantling of over head lines comprising of aluminium over head conductor, G.I. wire, cross arms, insulators etc as required. Conductor = 2127.6 kg, Disc – 42 set x 5.5 kg = 231 kg, Pin – 48 set x 2.1 kg = 100.8 kg, G.I wire – 157.20 kg, Channel = 1.63 kg x 4 nos = 6.52 kg, 18.19 kg x 8 nos = 145.52 kg, Total = 2768.64 kg	2768.64	Kg			0.00	INR Zero Only
1.11	Providing of 11 KV, 400 A Male contact Blade suitable for GOS	6	Nos			0.00	INR Zero Only
1.12	Providing of 11 KV, 400 A Female contact Blade suitable for GOS	6	Nos			0.00	INR Zero Only
1.13	Repairing of 400 Amps Gang Operating Switch.	2	set			0.00	INR Zero Only
1.14	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared for maintenance. (3.8 km = 3800 mtr x 2 mtr = 7600 sqm)	7600	Sqm			0.00	INR Zero Only
1.15	Connection of 11 KV OH line jumper as required	48	Nos			0.00	INR Zero Only
1.16	Connection of 11 KV, 120 Sq mm 3 core armoured copper cable leads as required	6	Nos			0.00	INR Zero Only
1.17	Patrolling, checking, testing of 11 KV OH line for routine maintenance and breakdown as and when required for a route length of 5 KM	25	Days			0.00	INR Zero Only
1.18	Earthing with copper 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.	10	Set			0.00	INR Zero Only
1.19	Supply and erection of three piece nonlinear resistor type lightning arrestor suitable for 3 wire, 11 KV overhead lines with rated voltage 9 KV (rms) with a nominal discharge current rating of 5 KA and complete with galvanized clamping arrangement, Gi bolts, nuts washers etc as required.	5	Set			0.00	INR Zero Only
1.2	Erection of 8 SWG Gi Wire including binding etc as required.	157.2	Kg			0.00	INR Zero Only
1.21	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					