Print Help	Rate BoQ						
Tender Inviting Authority: Staff officer(E&M), Dhori Area.							
Name of the Work / Contract No: "Supply and fixing of lighting finial at MQ type quarters , block no 41 to 45 (5 block) to prevent the residents residing there from abnormal surge during thundering" Under CCD, Dhori."							
Category of Services (To Be Selected by Department)		of Bidder (To Be	Entered by				
Works Contract		Bidder's Status (Mandato ry)	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.)	
		Select	18	0.00	0.00	0.00	
		der is liable	to be rejecte	d for this tender.	Bidders are allowed to	o enter the Bidder Name and Values only)	
TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #	
Item Description	Quantity	Units	Estimated Rate in Rs. P	Figures To be entered by the Bidder in	Without Taxes in	TOTAL AMOUNT In Words	
	uthority: Staff officer(E&M), Dhori Area. "Supply and fixing of lighting finial at MQ type quarters , block no 41 to 45 (5 block) to prevent the residents re thundering" Under CCD, Dhori." Category of Services (To Be Selected by Department) Works Contract PRICE SCHE ate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns.	uthority: Staff officer(E&M), Dhori Area. "Supply and fixing of lighting finial at MQ type quarters , block no 41 to 45 (5 block) to prevent the residents residing there from thundering" Under CCD, Dhori." Category of Services (To Be Selected by Department) Works Contract PRICE SCHEDULE ate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bid TEXT # NUMBER #	uthority: Staff officer(E&M), Dhori Area. "Supply and fixing of lighting finial at MQ type quarters , block no 41 to 45 (5 block) to prevent the residents residing there from abnormal thundering" Under CCD, Dhori." Category of Services (To Be Selected by Department) Works Contract Works Contract PRICE SCHEDULE ate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable. TEXT # NUMBER # TEXT #	uthority: Staff officer(E&M), Dhori Area. "Supply and fixing of lighting finial at MQ type quarters , block no 41 to 45 (5 block) to prevent the residents residing there from abnormal surge during thundering" Under CCD, Dhori." Category of Services (To Be Selected by Department) Works Contract Works Contract PRICE SCHEDULE ate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected to the property of the	uthority: Staff officer(E&M), Dhori Area. "Supply and fixing of lighting finial at MQ type quarters , block no 41 to 45 (5 block) to prevent the residents residing there from abnormal surge during thundering" Under CCD, Dhori." Category of Services (To Be Selected by Department) Works Contract Works Contract PRICE SCHEDULE ate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. TEXT # NUMBER TEXT # NUMBER TEXT # NUMBER Rate in Figures To be entered by the lentered by the lente	withority: Staff officer(E&M), Dhori Area. "Supply and fixing of lighting finial at MQ type quarters, block no 41 to 45 (5 block) to prevent the residents residing there from abnormal surge during thundering" Under CCD, Dhori." Category of Services (To Be Selected by Department) Works Contract Works Contract Bidder's Status (Mandato ry) Select 18 0.00 0.00 PRICE SCHEDULE ate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to the modified in the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to the modified in the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to the modified in the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidder in the same should be uploaded after filling the relevent columns.	

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl.	Item Description	Quantity	Units	Estimated			TOTAL AMOUNT
No.				Rate in			In Words
				Rs. P	entered by the	Rs. P	
					Bidder in		
					Rs. P		
1	2	3	4	5	6	7	8
0.1	Providing and fixing of lightning conductor finial, made of 25 mm dia 300 mm long, copper tube, having single prong at top,	20	nos			0.00	INR Zero Only
0.2	Earthing with G.I. earth plate 600 mm x 600 mm x 6 mm thick including accessories, and providing masonry enclosure with					0.00	INR Zero Only
	cover plate having locking arrangement and watering pipe of 2.7 metre long with charcoal/ coke and salt as required.	20	nos				
	cover plate naving locking arrangement and watering pipe of 2.7 metre long with charcoaly coke and sait as required.						
0.3	Providing and fixing 25 mm x 5 mm dia G.I. strip on surface or in recess for connections etc. as required.	438	Mtrs			0.00	INR Zero Only
0.4	Clamp, nut & bolt	120	nos			0.00	INR Zero Only
0.5	40mm dia G.I. pipe (medium class)	30	Mtrs			0.00	INR Zero Only
0.6	Providing and making steel pole collar with cement concrete 1:3:6 (1 cement: 3 coarse sand : 6 graded stone aggregate 20					0.00	INR Zero Only
	mm nominal size) of specified size and shape including form work, plastering if specified size and shape including form work,	1.91	cum				
	plastering if required, curing etc as required. (volume of pole/pipe not to be deducted)	1.51	Cuiii				
	prastering in required, curing etc as required. (Volume or pole) pipe not to be deducted)						
0.7	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 W	ords				INR	Zero Only	
						3	

Tender Inviting Authority: Staff officer(E&M), Dhori Area.							
Name of the Work / Contract No:							
	Category of Services (To Be Selected by Department)	of Bidde	To Be Entered by Department				
ITC Not Available	Works Contract	Bidder Status (Manda ry)	Rate of GST	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 relevent 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 #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P		TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
0.1	M.S. angle 50 × 50 × 6 mm (32' × 16 nos. = 512' × 0.3048 = 156.06 meter × 4.5 kg/m = 702.27 kgs. M.S. sheet 1mm 7' × 4' × 16 nos. × 0.0929 = 41.62 sqm × 7.85 kg/sqm = 326.72 kgs.)	1028.99	kg			0.00	INR Zero Only
0.2	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work. $(2 \times 7' \times 4' \times 16 \text{ nos.} \times 0.0929 = 83.24 \text{ sgm})$	83.24	sqm			0.00	INR Zero Only
0.3	Cutting	258	inch			0.00	INR Zero Only
0.4	Welding	416	inch			0.00	INR Zero Only
0.5	Supply and fixing of flex banner for structure	448	sft.			0.00	INR Zero Only
0.6	Excavation work by mechanical means (Hydraulic excavator)/manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m: Hard rock (blasting prohibited). (2' × 1' × 1' × 16 × 2 × 0.0283)	1.81	cum			0.00	INR Zero Only
0.7	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. All work upto plinth level: 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size).	3.62	cum			0.00	INR Zero Only
0.8	Contractor profit	1	Job			0.00	INR Zero Only
0.9	Total impact of GST for the purpose of CTC	1.000	Nos		0.00	0.00	INR Zero Only
otal in Figures						0.00	INR Zero Only
Quoted Rate in Words					INR	Zero Only	I

Validate	Print Help Item Rate BoQ							
Tender Inviting A	uthority: Staff officer(E&M), Dhori Area.							
Name of the Work / Contract No:	"Preventive and Breakdown Maintenance of 11kV HT Feeder No. 04 from Main Regional Substation (MRSS) to Di Length: Approx. 3.4 km under GM Unit, Dhori Area."	hori Old Checkpos	t Substation	n - Route				
	Category of Services (To Be Selected by Department)			To Be Entered by Department				
ITC Available	Works Contract		Bidder's Status (Mandato ry)	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	
(This BOQ temp	PRICE SCHI plate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent col-		der is liable	to be rejecte	d for this tender.	Bidders are allowed to	enter the Bidder Name and Values only)	
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER#	NUMBER #	TEXT #	
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P			TOTAL AMOUNT In Words	

	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
SI.	Item Description	Quantity	Units	Estimated		TOTAL AMOUNT	TOTAL AMOUNT
No.				Rate in	Figures To be	Without Taxes in	In Words
				Rs. P	entered by the Bidder in	Rs. P	
					Rs. P		
1	2	3	4	5	6	-	8
0.1	Erection of steel tubular pole or rail pole strut in cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate	5	each	- 5	ь	7 0.00	INR Zero Only
0.2							INR Zero Only
	Supplying and erection of 11 KV disc insulator for 11 KV over head lines with galvanised insulator fittings, ball and socket type	48	set				
	and complete with galvanised strain clamps, bolts, nuts, washers etc. as required. 12x2-24 +24 for total O.H.Line						
0.3	Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required. 12 for	50	set			0.00	INR Zero Only
	breaker	- 50	361				
0.4	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					0.00	INR Zero Only
	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	18	set				
	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	10	ser				
	mm nominal size) foundation including excavation and refilling etc. as required.						
0.5						0.00	INR Zero Only
	Supplying of two length of channel iron 75 mm x 40 mm x 6 mm (7.14 kg/mtr) double pole cross arm for three wire 11 KV OH						
	line conductor complete with through bolts and nuts for clamping to the poles, 50 mm X 6 mm MS flats welded on one side to the channel iron and with bolts and nuts on the other side for tying the cross arm together, including drilling holes for	8	set				
	insulator pins, bolts nuts and washers etc (as per drawing) and painting with primer and finish paint as required.						
0.6	Erection of double pole 3 wire cross arm for 11 KV over head lines as required.	8	each				INR Zero Only
0.7	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per metre) cross arm for two 11 KV over head line conductors					0.00	INR Zero Only
	complete with 50 mm X 50 mm X 6 mm (angle iron bracket welded to the channel iron and complete with 50 mm X 6mm M.S.						
	fiat iron clamps, bolts and nuts including drilling holes for insulator pins, bolts, nuts and washers etc (as per drawing) and	10	set				
	painting with primer and finish paint as required. 2 for OH line and 2 for supporting bracket)						
0.8	Erection of pole top/ straight two wire/ V shape two wire, angle iron/channel iron, cross arm on steel tubular/rail/PCC pole	10	set			0.00	INR Zero Only
	for 11 KV as required	10	set				
0.9	Supplying and erection of a set of cross bracing FRLSame work for 11 KV over head line double pole structure having four					0.00	INR Zero Only
	members fabricated out of 50 mm X 50 mm X 6 mm angle iron to form a rectangle of minimum size 1400 mm width X 2500						
	mm height, complete with 50 mm X 6mm M.S. flat iron clamps, bolts and nuts including drilling holes for insulator pins, bolts	5	set				
	and nuts etc (as per drawing) and painting with primer and finish paint as required.						
1	The state of the s		_			0.00	INR Zero Only
1	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at	3950	sam			0.00	INK Zero Only
	a height of 1m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	3330	J. 34				
1.1						0.00	INR Zero Only
	Erection of all aluminium conductor of 7/3.40 mm to 7/4.00 mm diameter and above including binding etc. as required - Dog	950	Ι.				
	Conductor (8 spans X 3 wire X 50 mtr X 0.394 kg/m)=427 (10 spans X 3 wire X 50 mtr X 0.394 kg/m)=591	950	kg				
1.2	Dismantling of overhead lines comprising of aluminium over head conductor, G.I. wire, cross arms, insulators etc. as required	1370	kg			0.00	INR Zero Only
		6	each				
1.3	Providing of 11 kV, 400 A Male contact Blade suitable for Double Break GOS Providing of 11 kV, 400 A Female contact Blade suitable for Double Break GOS	6	each				INR Zero Only INR Zero Only
1.5	Repairing of 400 Amps, 11KV grade GOS after dismantling of burnt/defective one phase Male & Female fixed contact, copper		eacii				INR Zero Only
1.5	wirenet - 1.5 mtr, moving contact etc and replace from the materials along setting it on the pole structure 16 Supply of 6 SWG	12	set			0.00	in in it is
	G.I. wire.						
1.6	Supply of 06 SWG G.I wire.	310	kg			0.00	INR Zero Only
1.7	Errection of G.I. wire no 8 SWG includig binding etc as required.	300	kg			0.00	INR Zero Only
1.8	Erection of cradle guard as required.	250	each				INR Zero Only
1.9	Dismantling of pole in cement concrete foundation etc. as required	5	each				INR Zero Only
2	Shifting of pole from one site/work shop/sub-station to another site	5	each				INR Zero Only
2.1	Supply and making outdoor cable end termination with heat shrinkable jointing kit complete with all accessories including	2	each			0.00	INR Zero Only
	lugs suitable for following size 3 core XLPE aluminium conductor cable of 11KV grade as required - 120 sq. mm		eacn				
2.2	1		_			0.00	INR Zero Only
4.4	Fixing of new 11KV grade onload Gang Operating Switch after dismantling of old GOS (GOS departmental supply)	2	each			0.00	IIII 22.10 Olly
2.3	Clamps, bolts nuts etc	15	set			0.00	INR Zero Only
2.4	Providing & fixing of 11KV grade post insulator for GOS	6	Nos				INR Zero Only
2.5	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with						INR Zero Only
	cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal coke and salt as required.	4	Nos				
2.6	Providing and fixing of 25 mm x 5 mm GI strip on surface or in recess for connections etc as required	20	mtr			0.00	INR Zero Only
	Supply and providing cable hanger made by angle with double clamp with nuts and bolts including fitting and fixing on pole	-					nmg o i
		2	set			0.00	INR Zero Only
2.7							INR Zero Only
2.7	for cable.	15					
2.7	for cable. Day to day petroling in break down maintainence and cheking the OH line	15 1 000	days		0.00		
2.7	for cable.	15 1.000	Nos		0.00		INR Zero Only
2.7	for cable. Day to day petroling in break down maintainence and cheking the OH line				0.00	0.00	
2.7 2.8 2.9	for cable. Day to day petroling in break down maintainence and cheking the OH line				0.00	0.00	INR Zero Only
2.7 2.8 2.9	for cable. Day to day perfuling in break down maintainence and cheking the OH line Total impact of GST for the purpose of CTC					0.00	INR Zero Only

Tender Inviting A	uthority: Staff officer(E&M), Dhori Area.						
	"Repair and maintenance of 220V/440V OH line with erection of poles , changing of insulation , cradling, stay erection work at different places of mines & colonies under AADOCM."						
	Category of Services (To Be Selected by Department)			To Be Entered by Department			
ITC Not Available	Works Contract		Bidder's Status (Mandato ry)	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	0.0

PRICE SCHEDULE

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NUMBER#	TEXT#	NUMBER #	TEXT #	NUMBER	NUMBER#	NUMBER#	TEXT #
SI. 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
11	2	3	4	5	6	7	8
0.1	Repair and maintenance of 440volt 3phase overhead line with erection of pole and Devi mandir and shiv mandir Amlo basti under AADOCM	1	nos				INR Zero Only
0.2	Supply of RCC pole length 08mtr long.	10	nos				INR Zero Only
0.3	Erection of RCC pole of 8 mtr length in brick ballast and ramming the foundation, finishing with 150 mm thick cement concrete (1:3:6) layer on top with including excavation and refilling etc as required.	10	nos				INR Zero Only
0.4	Erection of steel tubular or rail pole strut 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.	3	nos			0.00	INR Zero Only
0.5	Erection of AA conductor of 7/1.96 mm to 7/3.10.00 mm dia meter & above including binding etc. as required 26span x 40 x 3wire = 3120 mtrsx0.214kg=668kg	1404	kg			0.00	INR Zero Only
0.6	Supplying and erection of stay set complete (Galvanized) with 19/20 mm dia x 1.8 meters long stay red, anchor plate of size 45 cm x 45 m x 7.5 mm thinble stay channys. Turn buckle (20 mm x 60 mm) 74/00 mm dia (1 meter Gl stay set wire and strain insulator etc. in erement concrete 13:56 (1 cement : 3 sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required.	18	nos			0.00	INR Zero Only
0.7	Supply and erection of 100 x 80 mm pin insulator with GI spindle and nuts. As required	80	nos				INR Zero Only
0.8	Supply and erection of shackle insulator (100 mm x 110 mm) G.I. bolts and nuts straps etc as required.	80	nos				INR Zero Only
0.9	Supply of 8 SWG GI wire (4.00 dia) 18span x 40 x 3 wire = 2160 mtrs x.132=285.12kg	285	kg				INR Zero Only
1	Erection of cradle guard as required. 1 span by. 15 nos x 18span=270nos	270	each				INR Zero Only
1.1	Supply of channel iron 75 mm x 40 mm x 7.14 kg per mtr cross arm for 4 wire O/H line complete with clamps, bolts and nuts etc. including drilling holes for insulator pins, bolts and nuts etc and painting with primer and finish paints as required.	30	nos				INR Zero Only
1.2	Supplying of channel iron 75 mm x 40 mm x 7.14 kg per mtr cross arm for 2 wire O/H line complete with clamps, bolts and nuts etc. including drilling holes for insulator pins, bolts and nuts etc and painting with primer and finish paints as required. (with cradling)	30	nos			0.00	INR Zero Only
1.3	Erection of angle cross arm on RCC pole etc. as required.	60	nos			0.00	INR Zero Only
1.4	Supply of GOS 400Amp	2	set			0.00	INR Zero Only
1.5	Erection of GOS 400Amp	2	nos				INR Zero Only
1.6	Transporting of cement pole at working site	13	nos				INR Zero Only
1.7	Dismantling of over head lines comprising of copper/aluminium over head conductor, G.I. wire, cross arms, insulators etc. as required. 26span x 40 x 2wire = 1080 mtrsx0.214kg=445.12kg+(28span x40x4=4480mtr x 0.214=958.72 kg.	1404	kg				INR Zero Only
1.8	Dismantling of pole of lengh 11m strut embedded in cement concrete foundation (Damaged poles). Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate	13	each				INR Zero Only
2	earning win copper earn piace 600 mm X 600 mm X 5 mm tinck including accessories, and providing masonry enclosure with cover piace having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/coke and salt as required Laying of one number PVC insulated and PVC sheadthed XLPE power cable of 11ky grade of size up to 120 sq mm in existing masonry	2	nos				INR Zero Only INR Zero Only
2.1	Laying of the humber FVC instituted and FVC sheating masonly open ductas required Providing and fixing 25 mm X 5 mm GL strip on surface or in recess for connections etc. as required	110 40	mtr				INR Zero Only
2.1	Providing and fixing 25 mm X 5 mm GI, strip on surface or in recess for connections etc. as required Erection of pole at new check post 4/5 mines, Din dayal chock, Rammariya and feeder breaker equipments from lighting	40	mtr				INR Zero Only INR Zero Only
	tower, lighting conductor at AADOCM, Dhori Area.	1	nos				,
2.3	Loading of 10 mtr pole departmental truck at Amlo transporting to Feeder breaker.	10	nos				INR Zero Only
2.4	unloading of 10 mtr pole departmental truck at Amlo transporting to Feeder breaker Earthing with copper earth plate 600 mm x 600 mm x 3mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering jobe of 2.7mt rong net, with charcos/Lock and salt as required.	10 5	nos				INR Zero Only INR Zero Only
2.6	Providing and fixing 25 mm X 5 mm G.I strip on surface or in recess for connections etc. as required.	125	mtr			0.00	INR Zero Only
2.7	Providing and fixing of lightning conductor finial, made of 25 mm dia 300 mm long, copper tube, having single prong at top, with 85 mm dia 3 mm thick copper base plate including holes etc. complete as required.	5	nos				INR Zero Only
2.8	Making of round shape bracket from M.S angle with clamp and fitting and fixing of LED flood light.	5	nos			0.00	INR Zero Only
2.9	Extra charcoal for earth pit for better earthling value.20kgx5nos	100	kg		·		INR Zero Only
3	Extra salt powder for earth pit for better earthling value.10kgx5nos	50	kg				INR Zero Only
3.1	Erection of pole 18mtr height for lighting conductor with light.	5	nos				INR Zero Only
3.2	Loose soil for earth pit.	5	cum				INR Zero Only
3.3	Welding layer by layer for stretching of pole due to length layer)	401	inch				INR Zero Only
3.4	Cutting work by oxygen and DA	200	inch				INR Zero Only
3.5	Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per mtr) cross arm for 2 wire O/H line complete with clamps, bolts and nuts etc. including drilling holes for insulator pins etc(as per drawing) and painting with primer and finish paint as required.	25	nos			0.00	INR Zero Only
3.6	Erection of angle iron/channel iron cross arm on steel tubular/rail pole etc. as required.	25	nos			0.00	INR Zero Only

	_					
3.7	Painting with ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works.	50	sqm		0.00	INR Zero Only
3.8	Painting with aluminium paint of approved brand and manufacture to give an even shade .	50	sqm		0.00	INR Zero Only
3.9	Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/	300	mtr			INR Zero Only
4	recessed medium class PVC conduit as required.2 x2.5 sq mm earth wire. Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/				0.00	INR Zero Only
4	recessed medium class PVC conduit as required. wire.10 x 6 sq. mm	60	mtr		0.00	INR Zero Only
4.1	Providing and fixing following capacity TP&N disconnector fuse switch unit inside the existing panel board ISI marked HRC fuses including drilling holes in cubicle panal, making connections. 32 AMP TP&N.	5	nos		0.00	INR Zero Only
4.2	In Cubicle panal, making connections, 3.2 AMP 1 P&N. Dismantling of pole strut embedded in cement comcrete foundation etc. as required.	6	nos		0.00	INR Zero Only
4.3	Repairing, maintenance of 440volt OH line with replacement of damaged pole, conductor, insulators etc and other accessories					INR Zero Only
	including cradling of poles at Durga mandir, Pani tanki, Masjid Mohalla, MQ colony at Dhori staff qtr under AADOCM, Dhori	1	nos			
4.4	Area. Erection of steel tubular pole of following length in cement concrete 1:3:6 (1 cement: 3 courses and: 6 graded stone aggre 40 mm nominal size) foundation				0.00	INR Zero Only
	incl. excv. and refilling etc. (for replacement of damaged poles)	3	nos			-
4.5	Supplying of RCC pole length 08 mtr.	2	nos			INR Zero Only
4.6	Erection of RCC pole of 8 mtr length in brick ballast and ramming the foundation, finishing with 150 mm thick cement concrete (1:3:6) layer on top with including excavation and refilling etc as required. 8mtr	2	nos		0.00	INR Zero Only
4.7	Erection of AAA conductor of 7/2.11 mm to 7/3.00 mm dia meter & above including binding etc. as required 46 span x 40 x 5 wire = 9200 mtrs. x 0.214 =	1627	kg		0.00	INR Zero Only
4.8	1968.8 kg (saging) Supplying and erection of stay set complete (Galvanized) with 19/20 mm dia x 1.8 meters long stay rod, anchor plate of size 45 cm x 45 cm x 7.5 mm		-		0.00	INR Zero Only
	thimble stay clamps. Turn buckle (20 mm x 60 mm) 7/3.15 mm dia GI stay wire and strain insulator etc. in cement concrete 1:3:6 (1 cement : 3 sand : 6	16	nos		0.00	IIII Zero omy
4.9	graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as Dismantling of over head lines comprising of copper/aluminium over head conductor, G.I wire, cross arms, insulators etc. as required. 46 span x 40 x 5 wire				0.00	INR Zero Only
	= 9200 mtrs. x 0.214 = 1968.80 kg	1627	kg			-
5	Supply and erection of shackle insulator G.I. bolts and nuts straps etc as required.	65	nos			INR Zero Only
5.1	Providing and making steel pole collar with cement concrete (1 cement: 3 coarse sand: 6 stone aggregate 20 mm) of specified size and shape including from work, plastering if required, curing etc as required, (volume of pole/pipe not to be deducted) 26 x 2.5 x 2.5x2 = 325cft. x 0.0283 = 9.197 cum.	4.075	cum		0.00	INR Zero Only
5.2 5.3	Supply and erection of 100 x 80 mm pin insulator with GI spindle and nuts. As required.	75 222	nos			INR Zero Only INR Zero Only
5.4	Supply of 8 SWG GI wire (4.00 dia) 28 span x 40x3wire=3360mtr x.132kg=443.52kg Erection of cradle guard as required. 1 span by. 15 nos x 28span=420 nos	210	kg nos			INR Zero Only
5.5	Erection of GI wire No.8 SWG including binding etc.as required. 28 span x 40x3wire=3360mtr x.132kg =443.52kg	222	nos			INR Zero Only
5.6	Dismantling of pole strut embedded in cement concrete foundation etc. as required.	3	nos			INR Zero Only
5.7	Supplying of channel iron 75 mm x 40 mm x 7.14 kg per mtr cross arm for 4 wire O/H line complete with clamps, bolts and nuts etc. including drilling	28	nos			INR Zero Only
5.8	holes for insulator pins, bolts and nuts etc and painting with primer and finish paints as required. Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per mtr) cross arm for 2 wire O/H line complete with clamps, bolts and nuts etc. including				0.00	INR Zero Only
3.6	drilling holes for insulator pins etc(as per drawing) and painting with primer and finish paint as required.	18	nos		0.00	INK Zero Olly
5.9	Erection of angle iron/channel iron cross arm on wood/RCC/PCC/steel tubular/rail pole etc. as required.	46	nos			INR Zero Only
6	With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works. With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel work (second coat) 60 nos. x (3.14 x 0.15 x5+3.14	193	sgm		0.00	INR Zero Only
	x0.20x5)=60x5.5sqm=330sqm					
6.1	Painting with aluminium paint of approved brand and manufacture to give an even shade . 60 nos. x (3.14 x 0.15 x5+3.14 x0.20x5)=60x5.5sqm=330sqm	193	sqm		0.00	INR Zero Only
6.2	Traspotation of pole	5	nos		0.00	INR Zero Only
6.3	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/PVC conduit as	150	mtr		0.00	INR Zero Only
6.4	required.2x4sq. mm				0.00	INR Zero Only
	Providingand fixing following ratingandbreakingcapacityandpole MCCB with thermomagnetic release and terminal spreaders	2	each			
	inexistingcubicle panel board includingdrillingholes incubiclepanel,makingconnections,etc. as required.					
6.5	"Repair and maintenance of 220volt OH road lighting line shishu mandir school to Feeder breaker under	1	nos		0.00	INR Zero Only
	AADOCM.					
6.6	Supply of RCC pole length 08mtr long. Erection of RCC pole of 8 mtr length in brick ballast and ramming the foundation, finishing with 150 mm thick cement concrete (1:3:6)	15	nos			INR Zero Only INR Zero Only
0.7	layer on top with including excavation and refilling etc as required.	15	nos		0.00	INK Zero Olly
6.8	Erection of steel tubular or rail pole strut in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size	2	nos		0.00	INR Zero Only
6.9) foundation including excavation and refilling and secured with holding clamps, bolts, nuts, etc. as required. Erection of AA conductor of 7/1.96 mm to 7/3.10.00 mm dia meter & above including binding etc. as required 23span x 40 x 2wire = 1840				0.00	INR Zero Only
	mtrsx0.214kg=393.76kg	394	kg			·
7	Supplying and erection of stay set complete (Galvanized) with 19/20 mm dia x 1.8 meters long stay rod, anchor plate of size 45 cm x 45				0.00	INR Zero Only
	cm x 7.5 mm thimble stay clamps. Turn buckle (20 mm x 60 mm) 7/4.00 mm dia GI meter GI stay set wire and strain insulator etc. in cement concrete 1:3:6 (1 cement: 3 sand: 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc.	12	nos			
	as required.					
7.1	Supply and erection of 100 x 80 mm pin insulator with GI spindle and nuts. As required	16	nos			INR Zero Only
7.2 7.3	Supply and erection of shackle insulator (100 mm x 110 mm) G.I. bolts and nuts straps etc as required. Supply of 8 SWG GI wire (4.00 dia) 8span x 40 x 3 wire = 960 mtrs x.132=127kg	18 127	nos kg			INR Zero Only INR Zero Only
7.4	Supply of 8 SWG GI wire (4.00 dia) 8span x 40 x 3 wire = 960 mtrs x.132=127kg Erection of cradle guard as required. 1 span by. 15 nos x 8span=120nos	127	each			INR Zero Only
7.5	Supply of channel iron 75 mm x 40 mm x 7.14 kg per mtr cross arm for 4 wire O/H line complete with clamps, bolts and nuts etc.	1				INR Zero Only
	including drilling holes for insulator pins, bolts and nuts etc and painting with primer and finish paints as required.	25	nos			
7.6	Supplying of channel iron 75 mm x 40 mm x 7.14 kg per mtr cross arm for 2 wire O/H line complete with clamps, bolts and nuts etc.	17	nos		0.00	INR Zero Only
	including drilling holes for insulator pins, bolts and nuts etc and painting with primer and finish paints as required. (with cradling)					
7.7	Erection of angle cross arm on RCC pole etc. as required.	42	nos			INR Zero Only
7.8	Transporting of cement pole at working site	15	nos			INR Zero Only
7.9	Dismantling of over head lines comprising of copper/aluminium over head conductor, G.I wire, cross arms, insulators etc. as required. 23span x 40 x 2wire = 1840 mtrsx0.214kg=393.76kg	394	kg		0.00	INR Zero Only
8	Dismantling of pole of lengh 11m strut embedded in cement concrete foundation (Damaged poles).	2	each			INR Zero Only
8.1	Light fitting and fixing on the pole LED	30	nos			INR Zero Only
8.2	Cleaning jungle including uprooting of rank vegetation grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1	3000	sqm		0.00	INR Zero Only
8.3	m above ground level and removal of rubbish up to a distance of 50 outside the periphery of the area cleared. Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
	F. E					
Total in Figures					0.00	INR Zero Only
			1			
Quoted Rate in W	fords			INR Z	ero Only	
1		I .				

Validate Print Help

Tender Inviting A	Tender Inviting Authority: Staff officer(E&M), Dhori Area.							
Name of the Work / Contract No: "Repairing & maintenance of 440V OH ine and dismantling and laying of cable at (a) Regional Store, Dhori, (b) Chapri rest house. (c) CISF colony (Sharda colony) and (d) Pramod Singh colony under CCD, G.M, unit, Dhori Area."								
	Category of Services (To Be Selected by Department)			To Be Entered by Department				
ITC Not Available	Works Contract		Bidder's Status (Mandato ry)	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 relevent 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 #
SI. 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 1	4 nos	5	6	7	8 INR Zero Only
2	Part-A Supply of cement pole	6	Each				INR Zero Only INR Zero Only
3	Supply of cement pole						INR Zero Only
	Dismantling of overhead lines comprising of aluminium overhead conductor, G.I. wire, cross arms, insulators etc. as required	1045	kg				,
5	3. Dismantling of pole in cement concrete foundation etc. as required.	6	Each				INR Zero Only INR Zero Only
	Erection of RCC/PCC pole of following length in brick ballast and ramming the foundation, finishing with 150 mm thick cement concrete (1:3:6) layer on top with including excavation and re-filling etc. as required. Above 8.0 metre and upto 11.0 metre	6	Each				·
6	Transportation of pole	6	Each				INR Zero Only
7	Erection of cradle guard as required	260	Each				INR Zero Only
8	Supplying and erection of 100 mm X 110 mm shackle Insulator with G. I. Bolt, nuts and straps etc. as required.	20	Each				INR Zero Only
9	Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required	15	Each				INR Zero Only
10	Supplying of channel iron 75 mm x 40 mm x 6 mm [7.14 kg per metre] cross arm for 4 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for Insulator pins etc (as per drawing) and painting with primer and finished paint as required.	10	set				INR Zero Only
11	Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with and finished paint as required.	10	set				INR Zero Only
12	Erection of angle Iron/ channel Iron cross arm on RCC and steel tubular pole as required.	20	Each			0.00	INR Zero Only
13	Supplying and erection of stay set complete (galvanised) with 19/20 mm dia X.1.8 metres long stay rod, anchor plate of size 45 cmX 45 cm X.7.5 mm, thimble, stay clamps, bow tightener, 7/3.15 mm dia G.I. stay wire and strain insulator etc in cement concrete 1:3:6(1 cement: 3 coarse send: 6 graded stone aggregate 40 mm nominal size	12	Each			0.00	INR Zero Only
14	Clearing jungle including uprooting of rank vegetation, grass, 1160 brush wood, trees and saplings of girth upto 30 cm measured at a height of im above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared	1260	sqm			0.00	INR Zero Only
15	Providing of 8 SWG G.I. wire	280	kg			0.00	INR Zero Only
16	Erection of all aluminium conductor of 7/1.96 mm to 7/3.10 1680 mm diameter including binding etc. as required.	1045	kg			0.00	INR Zero Only
17	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and re-filling the trench etc. as required.	80	mtr.			0.00	INR Zero Only
18	Part-B	1	nos			0.00	INR Zero Only
19	Supply of cement pole	5	Each				INR Zero Only
20	Dismantling of overhead lines comprising of aluminium overhead conductor, G.I. wire, cross arms, insulators etc. as required	1120	kg			0.00	INR Zero Only
21	3. Dismantling of pole in cement concrete foundation etc. as required.	5	Each			0.00	INR Zero Only
22	Erection of RCC/PCC pole of following length in brick ballast and ramming the foundation, finishing with 150 mm thick cement concrete (1:3:6) layer on top with including excavation and re-filling etc. as required. Above 8.0 metre and upto 11.0 metre	5	Each			0.00	INR Zero Only
23	Transportation of pole	5	Each			0.00	INR Zero Only
24	Erection of cradle guard as required	220	Each			0.00	INR Zero Only
25	Supplying and erection of 100 mm X 110 mm shackle Insulator with G. I. Bolt, nuts and straps etc. as required.	24	Each			0.00	INR Zero Only
26	Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required	16	Each				INR Zero Only
27	Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with primer and finished paint as required.	12	set				INR Zero Only
28	Supplying of channel Iron 75 mm x 40 mm x 6 mm [7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with and finished paint as required.	12	set				INR Zero Only
29	Erection of angle Iron/ channel Iron cross arm on RCC and steel tubular pole as required.	24	Each				INR Zero Only
30	Supplying and erection of stay set complete (galvanised) with 19/20 mm dia X1.8 metres long stay rod, anchor plate of size 45 cmX 45 cm X7.5 mm, thimble, stay clamps, bow tightener, 7/3.15 mm dia G.l. stay wire and strain insulator etc in cement concrete 1:3:6(1 cement: 3 coarse send: 6 graded stone aggregate 40 mm nominal size	12	Each			0.00	INR Zero Only

31					0.00	INR Zero Only
	Clearing jungle including uprooting of rank vegetation, grass, 1160 brush wood, trees and saplings of girth upto 30 cm measured at a height of im above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared	1020	sqm		0.00	INR Zero Only
32	Providing of 8 SWG G.I. wire	290	kg		0.00	INR Zero Only
33	Erection of all aluminium conductor of 7/1.96 mm to 7/3.10 1680 mm diameter including binding etc. as required.	1120	kg			INR Zero Only
	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and re-filling the trench etc. as required.	60	mtr.		0.00	INR Zero Only
35	Part-C	1	nos			INR Zero Only
36	Supply of cement pole	12	Each		0.00	INR Zero Only
	Dismantling of overhead lines comprising of aluminium overhead conductor, G.I. wire, cross arms, insulators etc. as required	1680	kg			INR Zero Only
38	3. Dismantling of pole in cement concrete foundation etc. as required.	12	Each			INR Zero Only
	Erection of RCC/PCC pole of following length in brick ballast and ramming the foundation, finishing with 150 mm thick cement concrete (1:3:6) layer on top with including excavation and re-filling etc. as required. Above 8.0 metre and upto 11.0 metre	12	Each			INR Zero Only
	Transportation of pole	12	Each			INR Zero Only
	Erection of cradle guard as required	340	Each			INR Zero Only
	Supplying and erection of 100 mm X 110 mm shackle Insulator with G. I. Bolt, nuts and straps etc. as required.	32	Each			INR Zero Only
	Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required	28	Each			INR Zero Only
	Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for Insulator pins etc (as per drawing) and painting with primer and finished paint as required.	16	set			INR Zero Only
	Supplying of channel fron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with and finished paint as required.	12	set			INR Zero Only
	Erection of angle Iron/ channel Iron cross arm on RCC and steel tubular pole as required.	28	Each			INR Zero Only
	Supplying and erection of stay set complete (galvanised) 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, thimble, stay clamps, bow tightener, 7/3.15 mm dia G.I. stay wire and strain insulator etc in cement concrete 1:3:6(1 cement: 3 coarse send: 6 graded stone aggregate 40 mm nominal size	14	Each		0.00	INR Zero Only
	Clearing jungle including uprooting of rank vegetation, grass, 1160 brush wood, trees and saplings of girth upto 30 cm measured at a height of im above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared	1160	sqm		0.00	INR Zero Only
49	Providing of 8 SWG G.I. wire	380	kg			INR Zero Only
50	Erection of all aluminium conductor of 7/1.96 mm to 7/3.10 1680 mm diameter including binding etc. as required.	1680	kg		0.00	INR Zero Only
	Election of an administration conductor of 7/1.56 min to 7/5.10 1000 min diameter including binding etc. as required.	1000	^5			
	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and re-filling the trench etc. as required.	140	mtr.			INR Zero Only
52	Part-D	1	nos			INR Zero Only
	Supply of cement pole	12	Each			INR Zero Only
	Dismantling of overhead lines comprising of aluminium overhead conductor, G.I. wire, cross arms, insulators etc. as required	1680	kg			INR Zero Only
55	3. Dismantling of pole in cement concrete foundation etc. as required.	12	Each		0.00	INR Zero Only
	Erection of RCC/PCC pole of following length in brick ballast and ramming the foundation, finishing with 150 mm thick cement concrete (13:6) layer on top with including excavation and re-filling etc. as required. Above 8.0 metre and upto 11.0 metre	12	Each			INR Zero Only
			Each			
	Transportation of pole	12				INR Zero Only
58	Erection of cradle guard as required	340	Each		0.00	INR Zero Only
58 59	Erection of cradle guard as required Supplying and erection of 100 mm X 110 mm shackle Insulator with G. I. Bolt, nuts and straps etc. as required.	340 32	Each Each		0.00	INR Zero Only INR Zero Only
58 59 60	Erection of cradle guard as required Supplying and erection of 100 mm X 110 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required	340	Each		0.00 0.00 0.00	INR Zero Only INR Zero Only INR Zero Only
58 59 60 61	Erection of cradle guard as required Supplying and erection of 100 mm X 110 mm shackle Insulator with G. I. Bolt, nuts and straps etc. as required.	340 32	Each Each		0.00 0.00 0.00	INR Zero Only INR Zero Only
58 59 60 61	Erection of cradle guard as required Supplying and exection of 100 mm X 100 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and exection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required Supplying of channel Iron 75 mm x 40 mm x 8 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with damps, bolts, nuts and washer etc including drilling of holes for Insulator prins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with and finished paint as required.	340 32 28 16	Each Each Each set		0.00 0.00 0.00 0.00	INR Zero Only
58 59 60 61	Erection of cradle guard as required Supplying and erection of 100 mm X 110 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with Clamps, bolts, nuts and washer etc including drilling of holes for Insulator pins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with and	340 32 28 16	Each Each Each		0.00 0.00 0.00 0.00	INR Zero Only
58 59 60 61 62 63 64	Erection of cradle guard as required Supplying and exection of 100 mm X 100 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and exection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required Supplying of channel Iron 75 mm x 40 mm x 8 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with damps, bolts, nuts and washer etc including drilling of holes for Insulator prins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with and finished paint as required.	340 32 28 16	Each Each Each set		0.00 0.00 0.00 0.00 0.00	INR Zero Only
58 59 60 61 62 63 64	Erection of cradle guard as required Supplying and erection of 100 mm X 110 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with and finished paint as required. Erection of angle Iron/ channel Iron cross arm on RCC and steel tubular pole as required. Supplying and erection of stay set complete (galvanised) with 19/20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cmX 45 cm X 7.5 mm, thimble, stay clamps, bow tightener, 7/3.15 mm dia G. I. stay wire and strain insulator etc in cement	340 32 28 16 12 28 14	Each Each Set Set Each		0.000 0.000 0.000 0.000 0.000 0.000	INR Zero Only
58 59 60 61 62 63 64	Erection of cradle guard as required Supplying and erection of 100 mm X 110 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required. Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with damps, bolts, nuts and washer etc including drilling of holes for Insulator prins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with and finished paint as required. Frection of angle Iron / channel Iron cross arm on RCC and steel tubular pole as required. Supplying and erection of stay set complete (galvanised) with 19/20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X 7.5 mm, himble, stay clamps, bow tightener, 7/3.15 mm dia G.1. stay wire and strain insulator etc in cement concrete 1:36 (c memet: 3 coasses send: 6 graded stone aggregate 40 mm nominal size.) Clearing jungle including uprooting of rank vegetation, grass, 1160 brush wood, trees and saplings of girth upto 30 cm measured at a height of Im above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared	340 32 28 16 12 28	Each Each Set Set Each Each		0.000 0.000 0.000 0.000 0.000 0.000	INR Zero Only
58 59 60 61 62 63 64	Erection of cradle guard as required Supplying and erection of 100 mm X 100 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required. Supplying of channel Iron 75 mm x 40 mm x 80 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with damps, bolts, nuts and washer etc including drilling of holes for Insulator prins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with and finished paint as required. Erection of angle Iron/ channel Iron cross arm on RCC and steel tubular pole as required. Supplying and erection of stay set complete (galvanised) with 19/20 mm dia A 1.8 metres long stay rod, anchor plate of size 45 cm A45 cm X7.5 mm, thimble, say clampla, bow tightener, 7/3.15 mm dia G. I. stay wire and strain insulator etc in cement concrete 1:3:6(1 cement: 3 coarse send: 6 graded stone aggregate 40 mm nominal size Clearing jungle including uprooting of rank vegetation, grass, 1160 brush wood, trees and saplings of girth upto 30 cm measured at a height of irm above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the	340 32 28 16 12 28 14	Each Each Each set Set Each Set Set Each Set		0.000 0.000 0.000 0.000 0.000 0.000 0.000	INR Zero Only
58 59 60 61 62 63 64 65 66 67	Erection of cradle guard as required Supplying and erection of 100 mm X 110 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required. Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with damps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with and finished paint as required. Supplying and required. Supplying and erection of stay set complete (galvanised) with 19/20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X 35 cm X 7.5 mm, thimble, stay clamps, bow tightener, 7/3.15 mm dia G.1. stay wire and strain insulator etc in cement concrete 1:36 (c mement 3 corse send: 6 graded stone aggregate 40 mm nominal size. Clearing jungle including uprooting of rank vegetation, grass, 1160 brush wood, trees and saplings of girth upto 30 cm measured at a height of im above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared Providing of 8 SWG G.1. wire	340 32 28 16 12 28 14 14 1160	Each Each Each set Set Each Set Set Each Each Each Each Each		0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	INR Zero Only
58 59 60 61 62 63 64 65 66 67	Erection of cradle guard as required Supplying and erection of 100 mm X 100 mm shackle insulator with 6. I. Bolt, nuts and straps etc. as required. Supplying and erection of 100 mm X 80 mm pin insulator complete with 6. I. Spindle and nuts etc. as required. Supplying of channel iron 75 mm x 40 mm x 80 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with damps, bolts, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with and finished paint as required. Erection of angle iron/ channel iron cross arm on RCC and steel tubular pole as required. Supplying and erection of stay set complete (galvanised) with 19/20 mm dia A 1.8 metres long stay rod, anchor plate of size 45 cm A5 cm X7.5 mm, thimble, stay clamps, bow tightener, /7.3 is m dia Gi. stay wire and strain insulator etc in cement concrete 1:3:6(1 cement: 3 coarse send: 6 graded stone aggregate 40 mm nominal size Clearing jungle including uprooting of rank vegetation, grass, 1160 brush wood, trees and saplings of girth upto 30 cm measured at a height of im above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared Providing of 8 SWG G.I. wire Frection of all aluminium conductor of 7/1.96 mm to 7/3.10 1680 mm diameter including binding etc. as required. Laying of one number PVC Insulated and PVC sheathed/KUPE power cable of 1.1 KV grade of following size direct in ground	340 32 28 16 12 28 14 14 1160 380 1680	Each Each Each Each Set Set Set Each Each Each Each Each Each	0.00	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	INR Zero Only
58 59 60 61 62 63 64 65 66 67 68	Erection of cradle guard as required Supplying and erection of 100 mm X 100 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required. Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with Gumps, bolts, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with and finished paint as required. Erection of angle Iron/ channel Iron cross arm on RCC and steel tubular pole as required. Supplying and erection of stay set complete (galvanised) with 19/20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X45 cm X7.5 mm, thimble, stay clamps, both stay complete (galvanised) with 19/20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X45 cm X7.5 mm, thimble, stay clamps, bow tightener, /7.3 i.5 mm dia Gi. I. stay wire and strain insulator etc in cement concrete 1:3:6(1 cement: 3 coarse send: 6 graded stone aggregate 40 mm nominal size Clearing jungle including uprooting of rank vegetation, grass, 1160 brush wood, trees and saplings of girth upto 30 cm measured at a height of im above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared Providing of 8 SWG G.I. wire Erection of all aluminium conductor of 7/1.96 mm to 7/3.10 1680 mm diameter Including binding etc. as required. Laying of one number PVC Insulated and PVC sheathed/KUPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and re-filling the trench etc. as required.	340 32 28 16 12 28 14 140 380 1680	Each Each Each Each Set Set Set Set Each Each Each Each Each Each Each Sqm kg kg mtr.	0.00	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	INR Zero Only
58 59 60 61 62 63 64 65 66 67	Erection of cradle guard as required Supplying and erection of 100 mm X 110 mm shackle insulator with G. I. Bolt, nuts and straps etc. as required. Supplying and erection of 100 mm X 80 mm pin insulator complete with G. I. Spindle and nuts etc. as required Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 4 wire over head line complete with damps, bolts, nuts and washer etc including drilling of holes for Insulator prins etc (as per drawing) and painting with primer and finished paint as required. Supplying of channel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, blots, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with primer and finished paint as required. Supplying of hannel Iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 2 wire over head line complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator prins etc (as per drawing) and painting with and finished paint as required. Supplying and erection of stay set complete (galvanised) with 19/20 mm dia X 1.8 metres long stay rod, anchor plate of size 45 cm X 35 cm X 7.5 mm, himble, stay clamps, bow tightener, 7/3.15 mm dia G.1. stay wire and strain insulator etc in cement concrete 1:36 (c memet: 3 coasses send: 6 graded stone aggregate 40 mm nominal size.) Clearing jungle including uprooting of rank vegetation, grass, 1160 brush wood, trees and saplings of girth upto 30 cm measured at a height of im above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared Providing of 8 SWG G.1. wire Frection of all aluminium conductor of 7/1.96 mm to 7/3.10 1680 mm diameter including binding etc. as required. Laying of one number PVC Insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and re-filling the trench etc. as	340 32 28 16 12 28 14 140 380 1680	Each Each Each Each Set Set Set Set Each Each Each Each Each Each Each Sqm kg kg mtr.		0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	INR Zero Only