

GUJARAT ENERGY TRANSMISSION CORPORATION LTD.



TRANSMISSION CIRCLE
HIMATNAGAR

**Tender No: 2026-27/HTC /52
(Price Bid)**

NAME OF WORK

**Tender for Work of Erection of Pro.66kv D/C LiLo at Hapa
S.S. from Exi.66kv Himatnagar - Parabada Line On D/C
Panther Tower With ACSR Panther Conductor. (Approx.
length-OH-1.30 km)**

SCHEDULE B

Sr. No.	Description	Qty	Unit	Rate	Amount
1	Check Survey along with plotting of line route on village (tika) map with Coordinates including detailed survey, preparation of profiles and revision in original route alignment, if any and as per instruction of EIC.	1.30	Km	9277.00	12060.10
2	Excavation excluding back filling, but including shoring, shuttering, dewatering, free cutting for tower footings etc.for :-				
	a) Normal soil either dry or wet / Sandy soil	280.00	Cu.m	307.00	85960.00
	b) Black cotton soil either dry or wet	550.00	Cu.m	614.00	337700.00
3	Installation of steel reinforcement in concrete foundation including supply of M.S. bars, binding wire & their cutting, bending, binding and laying in position as per drawing.	5.00	MT	99900.00	499500.00
4	Stub-setting upto including back-filling but excluding excavation and concreting etc. for all types of towers / extensions except special towers. (Weight of stub, cleat & template with Bolt & Nuts of stub & template shall be counted)				
	a) up to 6 Mtr.Extn.	6.80	MT	8206.00	55800.80
5	Concreting of foundation by M20/M15/M25 mixture including shoring, shuttering, compaction, dewatering etc. for normal tower I tower with extension upto 25mtr. After completion of concrete work, curring (watering to concerte) is to be done as per instruction of EIC. (Rates are inclusive of supply of GETCO approved Cement only.)				
	b)M20(1:1.5:3) Mixture	100.00	Cu.m	12246.00	1224600.00
6	Grounding of towers with pipe type earthing including excavation and back filling and supply of all material like 32mm dia heavy duty 3 mtr. Long G.I. Pipe & 50 X 6 mm G.I.flat, bolt-nuts, salt, coal / charcoal etc. as per drawing.	9.00	Set.	8985.00	80865.00
7	Erection of super structure upto 6 meter extention including free cutting, fixing of tower accessories, attachments except ACD / DP / NP / CIP / PP and excluding tack welding of bolts. This includes tacking delivery of tower materials and bolt-nuts from Board's stores etc. for normal, extension & special towers at destination and keeping them in safe custody and transporting the same to erection site.	30.00	MT	10076.00	302280.00

8	Fixing of ACD (Anti climbing device) including supply of bared wire. (except special tower)				0.00
	a) 66 Kv	13.00	Loc.	2596.00	33748.00
9	Providing & fixing of DP / NP / PP / CIP including supply of plates and supply of G.I.bolts & nuts and tack welding as per drawing.				
	S/C	0.00	Loc.	1690.00	0.00
	D/C	9.00	Loc.	3379.00	30411.00
	M/C	0.00	Loc.	6758.00	0.00
10	Tack welding of nuts upto approx. 10 mtrs. height OR two bottom-most panel from ground level at three places on the nuts diametrically and applying zinc rich paint immediately after tack welding and as per instruction of EIC.	3800.00	Per Bolt	15.00	57000.00
11	Work of Painting of Line name, Location No., two coat Painting Color code of desired length and telephone no. on Tower Leg with letter of Gujarati language using ISI marked Paint as per instruction of EIC including Supply of paints and other require materials.				
	All four legs - For 2 Nos. of Line (D/C)	9.00	Loc.	431.00	3879.00
12	Stringing of ONE ground wire including laying, jointing, tensioning, clamping with accessories, jumpering, & sister wire, vibration damper earth bond etc.& including tree cutting as per instruction of EIC.	1.30	Route Km.	16843.00	21895.90
13	Stringing of ACSR/ AAAC 6 (Six) conductors for double circuit including laying, jointing, tensioning, clamping with armour rods, hoisting of insulator string fixing of jumpers, dampers etc. & with required tree cutting on entire length for adequate clearances I safe charging offline, as per instruction of EIC				
	b) For Panther	1.30	Route Km.	112928.00	146806.40
14	Erection of stay set complete with stay clamp, turn buckle, eye bolt, anchor rod & binding with 7/8 or 7/10 SWG earth wire.	6.00	Set	802.00	4812.00
15	Concreting of foundation for all the structures, with M15 mix. including concreting of stay sets with supply of materials like cement of 43 grade, sand, metal etc. with muffing (400 mm Dia x 300 mm Ht.) above ground level for all the structures. After completion of concrete work, watering to concrete is to be done as per instruction of EIC. Rates are inclusive of supply of GETCO approved Cement only.	3.50	Cu.m	10306.00	36071.00

16	Conversion of A type H frame structure in to B type H frame structure in existing line by replacing necessary channel etc and termination and restringing of Dog OR Panther 3 conductor for making LILO arrangement with existing line or for change over of line during availability of specified outages onlys	1.00	Job Work (Per Loc)	34042.00	34042.00
		Total Rs.			2967431.20
		GST @ 18%			534137.62
		wel-fare cess @ 1.00%			As Actual
		Total Rs.			3501569.00
		Net Total Rs.			3501569.00

CERTIFICATE

I we am / are willing to carry out the above work at _____ % above / below (percentage) should be written in figures and words. _____ Percentage above / below the tender amount work out Rs. _____ Rupees in words _____

Signature of Contractor,