

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED

**Vidyut Bhavan, Race Course,
VADODARA – 390 007**



**TENDER SPECIFICATIONS
FOR**

Supply, Installation, Testing & Commissioning for Conversion of (1)66kV Koylana - Vadala line (2) 66kV Sondrada - Shergadh line (3) 66kV Shergadh - Ajab line (4) 66kV Chanaka - Dharigundali line (5) 66kV Visavadar- Vekariya line (6)66kV Mevasa-Rangpar line (7) 66kV Motipaneli-Valasan line (8) 66kV Motipaneli - Jamjodhpur line (9) 66kV Patanvav - Motimarad line (10) 66kV Bhayavadar - Chitravad line (11) 66kV Kotdabavisi - Jamjodhpur line (12) 66kV Supedi - Dhoraji line with ACSR DOG Conductor into equivalent HTLS Conductor (Equivalent weight of DOG Conductor with Higher Ampacity) of Junagadh Circle.

: TENDER SPECIFICATION NO :

ACE(P&C)/Contract/E-463**/TL/66kV/S&E**

PRICE BID

**PART-III
For Reference Only**

SEAL & SIGNATURE
OF BIDDER

Bidding Schedule

Tender No. ACE(P&C)/Contract/E-463/TL/66kV/S&E

Supply, Installation, Testing & Commissioning for Conversion of (1)66kV Koylana - Vadala line (2) 66kV Sondrada - Shergadh line (3) 66kV Shergadh - Ajab line (4) 66kV Chanaka - Dharigundali line (5) 66kV Visavadar- Vekariya line (6)66kV Mevasa-Rangpar line (7) 66kV Motipaneli-Valasan line (8) 66kV Motipaneli - Jamjodhpur line (9) 66kV Patanvav - Motimarad line (10) 66kV Bhayavadar - Chitravad line (11) 66kV Kotdabavisi - Jamjodhpur line (12) 66kV Supedi - Dhoraji line with ACSR DOG Conductor into equivalent HTLS Conductor (Equivalent weight of DOG Conductor with Higher Ampacity) of Junagadh Circle.

Sr. No.		Description of Works -	Estimated Cost in Rs.
1	PART-A	Supply of Materials	60,69,10,140.27
2	PART-B	Erection of line	8,03,99,668.40
3	= 1+2	TOTAL COST WITHOUT TAXES	68,73,09,808.68
4	= 3 x 18%	Service of "Works Contracts" GST @ 18%	12,37,15,765.56
5	= 3 + 4	TOTAL COST WITH GST @ 18%	81,10,25,574.24

I am / we are willing to carry out this service package of works contract stated above at GST 18% (in figure) _____ % (in words _____ %) below / above the estimated TOTAL END COST for all the items stated there in.

The amount of tender works out with above % (in figure) for TOTAL END COST Rs. _____ (in words Rs. _____).

I / we confirm that our above quoted rates are ON firm price basis; no price variation will be applicable.

NOTE:

1) Separation of the Contract into Supply of Goods, Services and Civil Work, is only for convenience and better economical management and for the ease of Accountancy but the entire Contract, is to be assessed under GST Law, as the Works Contract Service, which is, as per the provisions of Section 2(30), read with, Section 2(119), further read with, Paragraph 6(a) of the Schedule II to the CGST Act, 2017 or SGST Act, 2017 and similar provisions, applicable under the UTGST Act, 2017 and the IGST Act, 2017 and the entire activity, would be subjected to levy of Tax, at the rate of 9% CGST + 9% SGST or 18% IGST, under the GST Law. However, Classification Codes for different segments or portions of the Works Contract, may be specified separately, in the Supplies, with a final common Classification Code of Works Contract Service.

2) The Bidder is hereby conveyed that only SAC Code and Tax rate for supply of Service Works Contract i.e. 18% is relevant for the purpose of contract since the contract is works contract and any separation in the works is for better management and convenience purpose.

It is to state that bidders are however requested to fill the HSN code item by item for the knowledge and transparency purpose which shall have no bearing on price or taxation payment.

Signature of Authorized Representative of Company / Agency

SEAL & SIGNATURE
OF BIDDER

Name _____
Status _____
Name of bidder Company

Tender No. ACE(P&C)/Contract/E-463/TL/66kV/S&E
SCHEDULE - A (SUPPLY PORTION)

Supply, Installation, Testing & Commissioning for Conversion of (1)66kV Koylana - Vadala line (2) 66kV Sondrada - Shergadh line (3) 66kV Shergadh - Ajab line (4) 66kV Chanaka - Dharigundali line (5) 66kV Visavadar- Vekariya line (6)66kV Mevasa-Rangpar line (7) 66kV Motipaneli-Valasan line (8) 66kV Motipaneli - Jamjodhpur line (9) 66kV Patanrav - Motimarad line (10) 66kV Bhayavadar - Chitravad line (11) 66kV Kotdabavisi - Jamjodhpur line (12) 66kV Supedi - Dhoraji line with ACSR DOG Conductor into equivalent HTLS Conductor (Equivalent weight of DOG Conductor with Higher Ampacity) of Junagadh Circle.

Sr. No.	Particulars	HSN/ SAC code for identification	Unit	Quantity												Total Qty	Ex Works price in Rs.	Unit Freight, Packing & Forwarding charges in Rs.	Unit Insurance Charges in Rs.	FOR cost in Rs.	Total FOR cost in Rs.
				66kV Koylana - Vadala line	66kV Sondrada - Shergadh line	66kV Shergadh - Ajab	66kV Chanaka - Dharigundali line	66kV Visavadar- Vekariya line	66kV Mevasa- Rangpar line	66kV Motipaneli- Valasan line	66kV Motipaneli - Jamjodhpur line	66kV Patanrav - Motimarad line	66kV Bhayavadar - Chitravad line	66kV Kotdabavisi - Jamjodhpur line	66kV Supedi - Dhoraji line						
1	Supply of HTLS Conductor (Eq. weight of DOG conductor) and minimum current carrying capacity of Amp. suitable for existing tower spotting data of GETCO as per Technical Specification		KM	42.120	36.548	3.883	30.657	56.962	31.513	28.281	32.713	42.994	47.652	14.728	38.101	406.15	11,84,181.00	21,616.00	9,264.00	12,15,061.00	49,34,99,455.27
2	66 KV Silicon rubber insulators																				
a)	66kV Suspension SRI Suitable for HTLS Conductor		Nos.	205	193	27	129	337	142	77	156	230	236	24	178	1934	1,615.00	12.00	5.00	1,632.00	31,56,288.00
b)	66kV Tension SRI Suitable for HTLS Conductor		Nos.	168	111	45	141	162	132	216	138	126	150	150	144	1683	1,688.00	12.00	5.00	1,705.00	28,69,515.00
3	Hardware Fittings suitable for above HTLS conductor																				
a)	Single Tension H/W for HTLS Conductor		Nos	120	81	27	87	126	96	180	78	102	102	114	108	1221	43,375.00	1,074.00	460.00	44,909.00	5,48,33,889.00
b)	Single Suspension H/W for HTLS Conductor		Nos	175	181	21	117	307	118	65	144	218	224	18	142	1730	7,376.00	247.00	106.00	7,729.00	1,33,71,170.00
c)	Double Tension H/W for HTLS Conductor		Nos	24	15	9	27	18	18	18	30	12	24	18	18	231	45,307.00	1,176.00	504.00	46,987.00	1,08,53,997.00
d)	Double Suspension H/W for HTLS Conductor		Nos	15	6	3	6	15	12	6	6	6	6	3	18	102	11,521.00	392.00	168.00	12,081.00	12,32,262.00
5	Accessories for above HTLS conductor																				
a)	PA Rod for HTLS Conductor		Nos	183	180	15	117	309	114	63	135	216	219	15	141	1707	1,849.00	66.00	28.00	1,943.00	33,16,701.00
b)	Vibration Damper for HTLS Conductor		Nos	510	456	66	348	762	342	324	378	546	564	162	408	4866	2,594.00	91.00	39.00	2,724.00	1,32,54,984.00
c)	Mid Span Joints for HTLS Conductor		Nos	6	9	6	6	6	6	6	9	6	9	6	9	84	83,517.00	1,936.00	830.00	86,283.00	72,47,772.00
d)	Repair Sleeve for HTLS Conductor		Nos	6	9	6	3	6	6	6	9	6	9	6	9	81	3,455.00	106.00	46.00	3,607.00	2,92,167.00
e)	T connector with Pad		Nos	6	6	6	6	6	6	6	9	6	6	9	6	78	18,792.00	-	-	18,792.00	14,65,776.00
f)	Jumper terminal without hole with suitable N&B		Nos	12	9	9	12	12	12	12	21	12	12	21	12	156	9,719.00	-	-	9,719.00	15,16,164.00
																TOTAL COST FOR SUPPLY OF MATERIALS WITHOUT GST					60,69,10,140.27
																Service of "Works Contracts" GST @ 18%					10,92,43,825.25
																TOTAL COST FOR SUPPLY OF MATERIALS WIT GST					71,61,53,965.52

Tender No. ACE(P&C)/Contract/E-463/TL/66kV/S&E																	
SCHEDULE - B (ERECTION PART)																	
Supply, Installation, Testing & Commissioning for Conversion of (1)66kV Koylana - Vadala line (2) 66kV Sondrada - Shergadh line (3) 66kV Shergadh - Ajab line (4) 66kV Chanaka - Dharigundali line (5) 66kV Visavadar- Vekariya line (6)66kV Mevasa-Rangpar line (7) 66kV Motipaneli-Valasan line (8) 66kV Motipaneli - Jamjodhpur line (9) 66kV Patanvav - Motimarad line (10) 66kV Bhayavadar - Chitravad line (11) 66kV Kotdabavisi - Jamjodhpur line (12) 66kV Supedi - Dhoraji line with ACSR DOG Conductor into equivalent HTLS Conductor (Equivalent weight of DOG Conductor with Higher Ampacity) of Junagadh Circle.																	
SR. NO	Description	Quantity												Total Qty	unit	Rate	Amount
		66kV Koylana - Vadala line	66kV Sondrada - Shergadh line	66kV Shergadh - Ajab	66kV Chanaka - Dharigundali line	66kV Visavadar- Vekariya line	66kV Mevasa- Rangpar line	66kV Motipaneli- Valasan line	66kV Motipaneli - Jamjodhpur line	66kV Patanvav - Motimarad line	66kV Bhayavadar - Chitravad line	66kV Kotdabavisi - Jamjodhpur line	66kV Supedi - Dhoraji line				
1	Dismantling of conductors and line materials of existing line with ACSR DOG-3 conductors (S/C)- Coldline SOR 2025-26, Part-C, Sr. No. 14 (H-Frame Portion)	10.376	11.276	1.190	7.521	18.279	6.502	3.958	9.812	14.260	15.805	1.033	10.407	110.419	CKM	16,136.00	17,81,720.98
2	Dismantling of conductors and line materials of existing line with ACSR DOG-3 conductors (S/C)- Hotline SOR 2025-26, Part-B1, Sr. No. 13(B) (For tower to Tower Portion and DP to Tower Portion)	3.126	0.482	0.098	2.647	0.614	3.950	4.741	1.038	0.000	0.000	0.754	1.560	19.010	CKM	66,059.00	12,55,781.59
3	Dismantling of conductors and line materials of existing line with ACSR DOG-3 conductors (S/C) (Cold condition) SOR 2025-26 PART B 13 A (For Tower to Tower Portion and DP to Tower Portion)	0.468	0.364	0.000	0.000	0.000	0.000	0.681	0.000	0.000	0.000	0.000	0.670	2.183	CKM	24,177.00	52,778.39
4	Dismantling of conductors and line materials of existing line including transportation & creakditting to nearest GETCO's store or substation as per instruction of EIC.:Panther Conductor (S/C) - Tower Coldline (SOR 2025-26 PART B 13 A)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.098	0.000	3.098	CKM	33,506.00	1,03,801.59
5	Dismantling of conductors and line materials of existing line with ACSR PANTHER- 3 conductors (Tower) (Hot Line condition) SOR 2025-26 PART B-I (13-B)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	CKM	87,783.00	-
6	Stringing of HTLS Conductor (Eq. weight of ACSR Dog Conductor) for Single Circuit (S/C) including laying, jointing, tensioning, clamping with armor rods, hoisting of insulator string, fixing of jumpers, dampers etc. and with required tree cutting on entire length for adequate clearance / safe charging of line. SOR 2025-26 Part-B-I 29 (COLD LINE CONDITION)	10.844	11.640	1.190	7.521	18.279	6.502	4.639	9.812	14.260	15.805	4.131	11.077	115.700	CKM	5,56,035.00	6,43,33,249.50
7	Stringing of HTLS Conductor - 3 (three) for Single Circuit (Eq.weight of ACSR Dog Conductor - having mechanical properties equivalent) including laying, jointing, tensioning, clamping with armor rods, hoisting of insulator string, fixing of jumpers, dampers etc. in HOT LINE CONDITION and with required tree cutting onentire length for adequate clearance / safe charging of line. - 66kV Line .SOR 2025-26 Part-B-I 30	3.126	0.482	0.098	2.647	0.614	3.950	4.741	1.038	0.000	0.000	0.754	1.560	19.010	CKM	6,77,135.00	1,28,72,336.35
		TOTAL COST FOR SUPPLY OF MATERIALS WITHOUT GST															8,03,99,668.40
		Service of "Works Contracts" GST @ 18%															1,44,71,940.31
		TOTAL COST FOR SUPPLY OF MATERIALS WIT GST															9,48,71,608.72