GUJARAT ENERGY TRANSMISSION CORPORATION
Vidyut Bhavan, Race Course,
VADODARA – 390 007

GETCO

TENDER SPECIFICATIONS
FOR

Supply, Installation, Testing & Commissioning for Conversion of 66 KV Masarraod Jambusar line , 66kV Kim-Mosali line , 66kV Mosali-Vankal line, 66KV Bhimarad-NCF tap Vesu D/C line 1&2 with DOG Conductor into equivalent HTLS Conductor (Equivalent weight of DOG Conductor with Higher Ampacity)(Except gap Type conductor) of Bharuch & Navsari Circle.

: TENDER SPECIFICATION NO :

ACE(P&C)/Contracts/E-535/Uprating/66kV/S&E

PRICE BID

PART-III
For Reference Only

SEAL & SIGNATURE
OF BIDDER

Bidding Schedule			
Tender No. ACE(P&C)/Contracts/E-535/Uprating/66kV/S&E			
Supply, Installation, Testing & Commissioning for Conversion of 66 KV Masarraod Jambusar line , 66kV Kim-Mosali line , 66kV Mosali-Vankal line, 66KV Bhimarad-NCF tap Vesu D/C line 1&2 with DOG Conductor into equivalent HTLS Conductor (Equivalent weight of DOG Conductor with Higher Ampacity)(Except gap Type conductor) of Bharuch & Navsari Circle.			
Sr. No.		**Description of Works - SAC Code 9954**	**Estimated Cost in Rs.**
1	PART-A	Supply of Materials	33,10,47,327.89
2	PART-B	Erection of line	4,69,77,183.01
3	= 1+2	**TOTAL COST WITHOUT TAXES**	**37,80,24,510.90**
4	= 3 x 18%	Service of "Works Contracts" GST @ 18% (SAC 9954)	6,80,44,411.96
5	= 3 + 4	**TOTAL COST WITH GST**	**44,60,68,922.86**

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.

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, 2017and 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 relavant 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

Name _____

Status _____

Name of bidder Company

SEAL & SIGNATURE
OF BIDDER

Tender No. ACE(P&C)/Contracts/E-535/Uprating/66kV/S&E

Supply, Installation, Testing & Commissioning for Conversion of 66 KV Masarraod Jambusar line , 66kV Kim-Mosali line , 66kV Mosali-Vankal line, 66KV Bhimarad-NCF tap Vesu D/C line 1&2 with DOG Conductor into equivalent HTLS Conductor (Equivalent weight of DOG Conductor with Higher Ampacity)(Except gap Type conductor) of Bharuch & Navsari Circle.

SCHEDULE - 01 (SUPPLY PART)

Sr. No.	Particulars	HSN/ SAC code for identification only	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.
				66 KV Masarraod Jambusar	66kV Kim Mosali line	66kV Mosali Vankal line	D/C 66KV Bhimarad-NCF tap Vesu line 1&2						
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	36.077	81.066	59.999	39.700	216.842	1184181.00	21616.00	9264.00	1215061.00	263476638.89
2	**66 KV Silicon rubber insulators**												
a)	66kV Suspension SRI Suitable for HTLS Conductor		Nos.	162.00	438.00	261.00	183.00	1044.00	1615.00	12.00	5.00	1632.00	1703808.00
b)	66kV Tension SRI Suitable for HTLS Conductor		Nos.	111.00	375.00	381.00	195.00	1062.00	1688.00	12.00	5.00	1705.00	1810710.00
3	**Hardware Fittings suitable for above HTLS conductor**												
a)	Single Tension H/W for HTLS Conductor		Nos	81.00	321.00	183.00	177.00	762.00	43375.00	1074.00	460.00	44909.00	34220658.00
b)	Single Suspension H/W for HTLS Conductor		Nos	126.00	348.00	216.00	45.00	735.00	7376.00	247.00	106.00	7729.00	5680815.00
c)	Double Tension H/W for HTLS Conductor		Nos	15.00	30.00	99.00	9.00	153.00	45307.00	1176.00	504.00	46987.00	7189011.00
d)	Double Suspension H/W for HTLS Conductor		Nos	18.00	48.00	21.00	69.00	156.00	11521.00	392.00	168.00	12081.00	1884636.00
4	**Accessories for above HTLS conductor**												
a)	PA Rod for HTLS Conductor		Nos	141.00	387.00	234.00	111.00	873.00	1849.00	66.00	28.00	1943.00	1696239.00
b)	Vibration Damper for HTLS Conductor		Nos	366.00	1017.00	732.00	318.00	2433.00	2594.00	91.00	39.00	2724.00	6627492.00
c)	Mid Span Joints for HTLS Conductor		Nos	9.00	12.00	9.00	12.00	42.00	83517.00	1936.00	830.00	86283.00	3623886.00
d)	Repair Sleeve for HTLS Conductor		Nos	9.00	12.00	9.00	12.00	42.00	3455.00	106.00	46.00	3607.00	151494.00
e)	T connector with Pad		Nos	6.00	6.00	6.00	60.00	78.00				18792.00	1465776.00
f)	Jumper terminal without hole with suitable N&B		Nos	12.00	12.00	12.00	120.00	156.00				9719.00	1516164.00
TOTAL COST FOR MATERIALS (A)													**33,10,47,327.89**
Service of "Works Contracts" GST @ 18% (SAC 9954)													5,95,88,519.02
TOTAL COST													**39,06,35,846.91**

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PART B : SCHEDULE - 01 (ERECTION PART)									
SR. NO	**Description**	**QTY**				**Total Qty**	**unit**	**Rate**	**Amount**
		66 KV Masarraod Jambusar	**66kV Kim Mosali line**	**66kV Mosali Vankal line**	**D/C 66KV Bhimarad-NCF tap Vesu line 1&2**				
1	Dismantling of conductors and line materials of existing line with **ACSR DOG- 3 c**onductors **(S/C)- Coldline, (H-Frame Portion)**	3.140	21.728	11.579	0.000	36.447	CKM	16136.00	588108.79
2	Dismantling of conductors and line materials of existing line with ACSR DOG- 3 conductors **(S/C)- Hotline (For Tower to Tower Portion and DP to Tower Portion)**	8.820	0.000	0.000	13.168	21.988	CKM	66059.00	1452505.29
3	Dismantling of conductors and line materials of existing line with ACSR DOG- 3 conductors (S/C) **(Cold condition) (For Tower to Tower Portion and DP to Tower Portion)**	0.00	0.000	8.321	0.000	8.321	CKM	24177.00	201176.82
4	Dismantling of conductors and line materials of existing line with ACSR PANTHER- 3 conductors **(Tower) (Hot Line condition)**	0.00	5.160	0.00	0.00	5.160	CKM	87783.00	452960.28
5	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. **(COLD LINE CONDITION)**	3.140	21.728	11.579	0.000	36.447	CKM	556035.00	20265807.65

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PART B : SCHEDULE - 01 (ERECTION PART)									
SR. NO	**Description**	**QTY**				**Total Qty**	**unit**	**Rate**	**Amount**
		66 KV Masarraod Jambusar	**66kV Kim Mosali line**	**66kV Mosali Vankal line**	**D/C 66KV Bhimarad-NCF tap Vesu line 1&2**				
6	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 .	8.820	5.160	8.320	13.168	35.468	CKM	677135.00	24016624.18
TOTAL SCHEDULE-01									**4,69,77,183.01**
Service of "Works Contracts" GST @ 18% (SAC 9954)									84,55,892.94
TOTAL PART-B SCHEDULE-01 INCLUDING GST @18%									**5,54,33,075.95**