## File No.CEA-PS-11-23(20)/1/2018-PSPA-I Division-Part(1)

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भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power केन्द्रीय विद्युत प्राधिकरण Central Electricity Authority विद्युत प्रणाली योजना एवं मूल्यांकन - । प्रभाग

Power System Planning & Appraisal - I Division

सेवा में / To

The Chief Executive Officer REC Transmission Projects Company Ltd. Core-4, Scope Complex 7, Lodi Road New Delhi - 110003

विषय: विद्युत अधिनियम, 2003 की धारा 68(1) के तहत M/s Jam Khambaliya Transco Limited (JKTL) को पारेषण योजना "Jam Khambaliya Pooling Station and Interconnection of Jam Khambaliya Pooling Station for providing connectivity to RE projects (1500 MW) in Dwarka (Gujarat) and Installation of 400/220 kV ICT along with associated bays at M/s CGPL Switchyard" के लिये भारत सरकार का पूर्व अनुमोदन — सम्बंधित

Subject: Prior approval under Section 68(1) of Electricity Act, 2003 to M/s Jam Khambaliya Transco Limited (JKTL) for the transmission line under the scheme "Jam Khambaliya Pooling Station and Interconnection of Jam Khambaliya Pooling Station for providing connectivity to RE projects (1500 MW) in Dwarka (Gujarat) and Installation of 400/220 kV ICT along with associated bays at M/s CGPL Switchyard" - regd.

संदर्भ/References: RECTPCL letter no. RECTPCL/RFP/Jam Khambaliya/2018-19/1623 dated 25.03.2019

Sir / Madam.

Reference is invited to RECTPCL letter under reference, seeking prior approval of Government of India under Section 68 (1) of Electricity Act, 2003, in favor of SPV M/s Jam Khambaliya Transco Limited (JKTL) for the transmission scheme 'Jam Khambaliya Pooling Station and Interconnection of Jam Khambaliya Pooling Station for providing connectivity to RE projects (1500 MW) in Dwarka (Gujarat) and Installation of 400/220 kV ICT along with associated bays at M/s CGPL Switchyard' with following scope of works:

	SI. No.	Name of Transmission Element
	A	Jam Khambaliya Pooling Station for providing connectivity to RE projects
1		(1500 MW) in Dwarka (Gujarat)
100	<b>3</b> 1.	Establishment of 4x500 MVA, 400/220 kV Jam Khambhaliya PS (GIS)
2	温	• 4x500 MVA, 400/220 kV
71		• 400 kV ICT bay - 4
20		• 220 kV ICT bay - 4

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	• 400 kV line bay - 1
	• 220 kV line bay - 7
	Future provisions: Space for
	400/220 kV ICTs along with bays: 4 nos.
	400 kV line bays: 8 nos.
	220 kV line bays: 9 nos.
	400 kV bus reactor along with bays: I no.
2.	Bays at Jam Khambaliya PS:
	1 no. 400 kV line bay for M/s Vaayu
	1 no. of 220 kV bay for M/s Air power
	6 nos. of 220 kV bay for future developers
3	1x125MVAr, 420kV Bus reactor at Jam Khambhaliya PS (GIS) along with
	reactor bay
	• 1x125 MVAr, 420 kV
	400 kV reactor Bays - 1
В	Interconnection of Jam Khambaliya Pooling Station for providing
	connectivity to RE projects (1500 MW) in Dwarka (Gujarat)
1.	Extension of Essar - Lakadia/Bhachau 400 kV D/c (triple snowbird) line up to
7-50	Jam Khambhaliya PS
2.	2 nos. of 400 kV line bays at Jam Khambhaliya PS for termination of
	Lakadia/Bhachau - Jam Khambhaliya 400kV D/c line
3.	63 MVAr switchable Line Reactor at both ends of Lakadia/Bhachau - Jam
J.	Khambhaliya 400kV D/c line along with 500 Ohms NGR on both circuits & at
	both ends of Lakadia – Jam Khambhaliya 400 kV D/c line
	4x 63 MVAr
	400kV reactor Bays -4
С	Installation of 400/220 kV ICT along with associated bays at M/s CGPL
	Switchyard
1.	1x500 MVA, 400/220 kV ICT at CGPL Mundra switchyard
3.30)	• 1x500 MVA, 400/220 kV
	• 400 kV ICT bay - 1
	• 220 kV ICT bay - 1
	- 220 KV 10.1 Day - 1

2. The above mentioned scope of works have been deliberated and agreed in the 1st meeting of Western region Standing Committee on Transmission (WRSCT) held on 05.09.2018 at New Delhi. Subsequently, in the 3rd meeting of the Empowered Committee on transmission (ECT) held on 21.12.2018, the above scheme was decided to be taken up through Tariff Based Competitive Bidding. MoP has appointed M/s REC Transmission Projects Company Ltd. as Bid Process Coordinator (BPC) for the above scheme vide Gazette notification dated 01.02.2019.

3. CEA conveys prior approval of Government under Section 68 (1) of Electricity Act, 2003 to M/s Jam Khambaliya Transco Limited (JKTL) for implementation of the following overhead transmission line under the scheme "Jam Khambaliya Pooling Station and Interconnection of Jam Khambaliya Pooling Station for providing

connectivity to RE projects (1500 MW) in Dwarka (Gujarat) and Installation of 400/220 kV ICT along with associated bays at M/s CGPL Switchyard":

- (i) Extension of Essar Lakadia/ Bhachau 400 kV D/c (triple snowbird) line upto Jam Khambhaliya PS
- 4. This approval is subject to compliance of
  - a) The relevant provisions of the Act, as amended from time to time and the rules and regulations made there under, and
  - b) CEA (Measures relating to Safety and Electrical Supply) Regulations, 2010 and any subsequent amendments made thereto.
- 5. The approval is also subject to the following conditions:
  - (i) The implementing agency will commence construction of the project within three years of grant of approval, unless this term is extended by the Central Electricity Authority.
  - (ii) Central Electricity Authority may withdraw the approval before the expiry of the period of three years after giving a one-month notice.
  - (iii) The implementing agencies shall abide by the provisions of Works of Licensee Rules, 2006 notified by the Govt. of India, Ministry of Power in the Gazette of India, extra-ordinary Part-II, Section 3(i) dated 18-04-2006 (vide GSR 217 (E) dated 18-04-2006).

भवदीय / Yours faithfully,

(पी. सी. कुरील / P.C. Kureel)

सचिव / Secretary के वि. जी / CEAE

केन्द्रीय विद्युत प्राधिकरण Central Electricity Authority नई दिल्ली/New Delhi

प्रति लिपि / Copy to: -

- (i) Joint Secretary (Trans), Ministry of Power, Shram Shakti Bhawan, New Delhi.
- (ii) PPS to Secretary, CEA

