



## पीएफसी कंसिल्टिंग लिमिटेड

(पावर फाइनेंस कॉर्पोरेशन लिमिटेड की पूर्णतःस्वामित्वाधीन सहायक कंपनी)

### PFC CONSULTING LIMITED

(A wholly owned subsidiary of Power Finance Corporation Limited)

CIN U74140DL2008GOI175858

Ref. No. 04/ITP-28/19-20/VNLTL/LoI

March 02, 2020

To,
Mr. Anil Rawal
Manager
Sterlite Grid 13 Limited
F-1, The Mira Corporate Suite,
1 & 2 Ishwar Nagar, Okhla Crossing,
Mathura Road, New Delhi-110065

FAX: 011 - 49962288 E-mail: anil.rawal@sterlite.com

alok.nigam@sterlite.com

Kind Attn.: Mr. Anil Rawal, Manager

Sub: Independent Transmission Project for "Western Region Strengthening Scheme- XIX (WRSS-XIX) and North Eastern Region Strengthening Scheme- IX (NERSS-IX)" – Letter of Intent.

Dear Sir,

We refer to:

- 1. The Request for Proposal document dated November 13, 2018 issued to "M/s Sterlite Grid 13 Limited" as regards participation in the international competitive bidding process for Transmission Scheme for "Western Region Strengthening Scheme- XIX (WRSS-XIX) and North Eastern Region Strengthening Scheme- IX (NERSS-IX)", and as amended till the Bid Deadline including all correspondence / clarifications / amendments exchanged between "M/s Sterlite Grid 13 Limited" and PFC Consulting Limited in regard thereto (hereinafter collectively referred to as the "Final RfP");
- 2. "M/s Sterlite Grid 13 Limited" offer by way of a Non-Financial Bid pursuant to (1) above submitted on May 27, 2019 in response to the Final RfP.
- 3. "M/s Sterlite Grid 13 Limited" offer, by way of a Financial Bid during e-Reverse Auction process conducted on June 21, 2019 in response to the Final RfP.
- 4. The Non-Financial Bid as in (2) above and the Financial Bid as in (3) above, hereinafter collectively referred to as the "Bid".
- 5. "M/s Sterlite Grid 13 Limited" letter dated November 08, 2019 extending Bid Validity up to May 21, 2020

This is to inform you that the process of evaluating bids received pursuant to the Final RfP, including the Bid, has been concluded. We are pleased to inform you that your proposal and offer received by way of the "Bid" has been accepted and "M/s Sterlite Grid 13 Limited" is hereby declared as the Successful Bidder as per clause 3.4.1.1 of the Final RfP for the above project and consequently, this Letter of Intent (hereinafter referred to as the "Lol") is being issued.

पंजीकृत कार्यालय: प्रथम तल''ऊर्जानिधि'', 1, बाराखम्बा लेन, कनॉट प्लेस, नई दिल्ली—110001 Regd. Office: First Floor, "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-110001

कंपनी मुख्यालय: नौवॉ तल (ए विंग) स्टेट्समैन हाउस, कनॉट प्लेस, नई दिल्ली—110001 दूरभाष : 011-23443900 फैक्स : 011-23443990 Corporate Office : 9th Floor (A Wing)Statesman House, Connaught Place, New Delhi-110001 Phone : 011-23443900 Fax : 011-23443990 ई—मेल/ E-mail : pfcconsulting@pfcindia.com वैबसाईट/Website : www.pfcclindia.com This LoI is based on the Final RfP and you are requested to please comply with the following:

- a) Acknowledging its issuance and unconditionally accepting its contents and recording "Accepted unconditionally" under the signature of your authorized signatory on each page of the duplicate copy of this letter attached herewith at the place indicated for the same, and returning the same to PFC Consulting Limited within seven (7) days of the date of issuance of LoI. This LoI is issued to you in duplicate.
- b) Completion of various activities as stipulated in the Final RfP including in particular Clause 2.4, Clause 2.5 and Clause 2.6 of the Final RfP, within the timelines as prescribed therein.

It may be noted that PFC Consulting Limited has the rights available to them under the Final RfP, including rights under clause 3.4.1.3 thereof, upon your failure to comply with the aforementioned conditions.

As you are aware, the issuance and contents of this LoI are based on the Bid submitted by you as per the Final RfP including the Transmission charges and other details regarding the Scheduled COD as contained therein. The Quoted Transmission Charges as submitted by you and the Scheduled COD of each transmission Element and the Project as agreed by you in your Bid, as per Annexure 4 and Format-1 of Annexure 6 respectively of the Final RfP is annexed herewith as Schedule A and incorporated herein by way of reference.

Yours sincerely,

For PFC Consulting Limited

(Yogesh Juneja) Chief Executive Officer

**Enclosures**: Schedule A – Quoted Transmission Charges and the Scheduled COD of each Transmission Element and the Project submitted in your Bid, as per Annexure 4 and Format-1 of Annexure 6 respectively of the Final RfP.

#### Copy to:

- (1) Chairman and Managing Director, Power Finance Corporation Limited, "Urjanidhi", 1, Barakhamba Lane, Connaught Lane, New Delhi 110 001.
- (2) Joint Secretary (Transmission), Ministry of Power, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001.
- (3) Member Secretary, National Committee on Transmission, Chief Engineer (PSPA-I), Central Electricity Authority, 3<sup>rd</sup> Floor, Sewa Bhawan, R.K. Puram, New Delhi 110 066.
- (4) Secretary, Central Electricity Regulatory Commission, 3rd & 4th Floor, Chanderlok Building, 36, Janpath, New Delhi 110 001.

## 1. Quoted Annual Transmission Charges as per Annexure-4 of the RfP

#### **Sterlite Grid 13 Limited**

Year (Term of License)	Commencement Date of Contract Year	End Date of Contract Year	Non-Escalable Transmission Charges (Rs.in Millions)	Escalable Transmission Charges (Rs.in Millions)
1	06-Sep-23	31-Mar-24	3508.32	28.02
2	01-Apr-24	31-Mar-25	3508.32	Same as Above
3	01-Apr-25	31-Mar-26	3115.05	Same as Above
4	01-Apr-26	31-Mar-27	2765.86	Same as Above
5	01-Apr-27	31-Mar-28	2490.90	Same as Above
6	01-Apr-28	31-Mar-29	2490.90	Same as Above
7	01-Apr-29	31-Mar-30	2490.90	Same as Above
8	01-Apr-30	31-Mar-31	2490.90	Same as Above
9	01-Apr-31	31-Mar-32	2490.90	Same as Above
10	01-Apr-32	31-Mar-33	2490.90	Same as Above
11	01-Apr-33	31-Mar-34	2490.90	Same as Above
12	01-Apr-34	31-Mar-35	2490.90	Same as Above
13	01-Apr-35	31-Mar-36	2490.90	Same as Above
14	01-Apr-36	31-Mar-37	2490.90	Same as Above
15	01-Apr-37	31-Mar-38	2490.90	Same as Above
16	01-Apr-38	31-Mar-39	2490.90	Same as Above
17	01-Apr-39	31-Mar-40	2490.90	Same as Above
18	01-Apr-40	31-Mar-41	2490.90	Same as Above
19	01-Apr-41	31-Mar-42	2490.90	Same as Above
20	01-Apr-42	31-Mar-43	2490.90	Same as Above
21	01-Apr-43	31-Mar-44	2490.90	Same as Above
22	01-Apr-44	31-Mar-45	2490.90	Same as Above
23	01-Apr-45	31-Mar-46	2490.90	Same as Above
24	01-Apr-46	31-Mar-47	2490.90	Same as Above
25	01-Apr-47	31-Mar-48	2490.90	Same as Above
26	01-Apr-48	31-Mar-49	2490.90	Same as Above
27	01-Apr-49	31-Mar-50	2490.90	Same as Above
28	01-Apr-50	31-Mar-51	2490.90	Same as Above
29	01-Apr-51	31-Mar-52	2490.90	Same as Above
30	01-Apr-52	31-Mar-53	2490.90	Same as Above
31	01-Apr-53	31-Mar-54	2490.90	Same as Above
32	01-Apr-54	31-Mar-55	2490.90	Same as Above
33	01-Apr-55	31-Mar-56	2490.90	Same as Above
34	01-Apr-56	31-Mar-57	2490.90	Same as Above
35	01-Apr-57	31-Mar-58	2490.90	Same as Above
36	01-Apr-58	35th anniversary of the Schedule COD	2490.90	Same as Above

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# 2. Scheduled COD of each transmission Element and the Project as per Annexure 6 Format 1 of RfP

S. No.	Name of the Transmission Element	Scheduled COD from Effective Date	Percentage of Quoted Transmission Charges recoverable on Scheduled COD of the Element of the Project	Element(s) which are pre-required for declaring the commercial operation (COD) of the respective Element
Part /	A: Additional 400 kV outlets from Bana	skantha 765/40	0 kV S/S	
1	LILO of second circuit of Zerda – Ranchodpura 400 kV D/c line at Banaskantha (PG) PS	28 Months	8.21%	NIL
Pari	t B: Establishment of new substation a	t Vapi/Ambethi	area and its associated	transmission lines.
1.	Establishment of 2x500MVA, 400/220 kV GIS S/s near Vapi / Ambheti (Vapi – II)	34 Months	SI. No.	Elements marked at SI. No. 1, 2, 3 & 4
2.	LILO of KAPP – Vapi 400 kV D/c line at Vapi – II	34 Months	5.44%	are required to be commissioned simultaneously as their utilization is dependent on commissioning of
3.	125 MVAr bus reactor at Vapi – II Substation	34 Months	2.92%	each other.
	<ul> <li>Bus Reactor: 1x125MVAR</li> <li>Bus Reactor Bay: 1 no</li> <li>Space for 420kV additional Bus Reactor 1 no</li> </ul>			

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4.	<ul> <li>Vapi-II – Sayali 220kV D/c line</li> <li>From Vapi-II upto LILO point of one circuit of Vapi(PG) –Khadoli 220kV D/c line at Sayali substation with ampacity equivalent to twin zebra conductor.</li> <li>Interconnection with LILO section (of LILO of one circuit of Vapi(PG) – Khadoli 220kV D/c line at Sayali substation) so as to form Vapi-II – Sayali 220 kV D/c line and Vapi-Khadoli 220 kV D/c line. (The LILO section is with zebra conductor)</li> </ul>	34 Months	4.60%		
Pa	rt C: Additional ISTS feed to Navi Mumb	ai 400/220 kV s	ubstation of POWERGR	RID	
1	Padghe (PG) — Kharghar 400 kV D/c (quad) line to be terminated into one ckt. of Kharghar — Ghatkopar 400 kV D/c (quad) line (thus forming Padghe (PG) - Kharghar 400 kV S/c (quad) line, Padghe (PG) - Ghatkopar 400 kV S/c (quad) line)	42 Months	33.04%	Element marked at SI. No. 2 is dependent on availability of transmission line at SI. 1	
2	LILO of Padghe (PG) — Ghatkopar 400kV S/c line at Navi Mumbai GIS (PG) (with quad conductor)	42 Months	9.26%		
3	LILO of Apta — Kalwa/Taloja 220 kV D/c line (i.e. Apta — Kalwa and Apta Taloja 220kV lines) at Navi Mumbai (PG)	30 Months	0.47%		
Pa	rt D: North Eastern Region Strengthenin	g Scheme – IX			
1	Pare HEP (NEEPCO) (from near LILO point)— North Lakhimpur (AEGCL) 132 kV D/c line (with ACSR Zebra conductor) along with 2 no. 132 kV line bays at North Lakhimpur end.	36 Months	12.79%	Elements at SI. No. 1 & 2 are required simultaneously	
2	LILO of one circuit of Pare HEP – North Lakhimpur (AEGCL) 132kV D/c line (with ACSR Zebra) at Nirjuli (POWERGRID) substation	36 Months			

Scheduled COD for the Project: 42 months from Effective Date.

What have been seen as the see