

**TO WHOM IT MAY CONCERN**

**Subject: Justification Letter for Forest Area and Diversion**

The Ministry of Power, Govt. of India has approved the following 220 kV Transmission line to UT, Ladakh under Prime Minister's Development Package (PMDP) 2015.

Sl.	Name of Transmission Line	Package No. and related detail	Route Detail	Awarded Route Length (km)
1.	220 kV S/C Drass-Padum Transmission Line on D/C Towers	TL Package-03 (EPC Agency: M/s Tata Projects Ltd.)	Drass to Kochik	63.53
		TL Package-04 (EPC Agency: M/s Larsen & Toubro Ltd)	Kochik to Rangdum	65.12
		TL Package-05 (EPC Agency: M/s RS Infraprojects Pvt. Ltd.)	Rangdum to Padum	66.63
		<b>Total Route Length</b>		<b>195.28</b>

**Note:** The transmission line has been divided into 3 Packages to ensure the timely completion of the project.

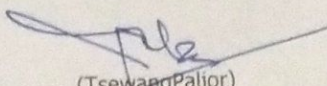
The aforesaid transmission line shall be constructed by REC Power Development Consultancy Ltd (RECPDCL, a 100% subsidiary of REC Limited, a Navratna CPSU under Ministry of Power) on behalf of Ladakh Power Development Department (LPDD).

The envisaged benefits under the project are as follows:

1. Act as a catalyst in the socio-economic development of Zaskar valley.
2. Strategic in nature and will provide grid connectivity to the border areas.
3. Ensure power evacuation from upcoming hydroelectric projects.
4. Link far-flung villages to the Grid and phase out DG sets, thus take one more step towards achieving Carbon Neutrality in Ladakh.
5. Ensure 24x7 grid-connected power supply as compared to present 7-8 hours of power supply through DG sets.

The route for the aforesaid transmission line has been finalized out of three alternative routes based on the feasibility of the route and after careful study and various site visits by the officials of RECPDCL, LPDD and DGRE.

The efforts have been made to avoid forest as far as possible resulting in which out of 661 tower locations only 35 no. of tower locations were found in the notified forest land during e-route survey conducted with the Divisional Forest Officer, Kargil on 03rd Dec, 2021. The locations where it is absolutely unavoidable, the efforts were made to adopt such a route of transmission line which involves minimum felling/trimming/pruning of trees and use of such land will be done only after clearance from the concerned competent authority.

  
(Tsewang Paljor)  
**Superintending Engineer**  
**Distribution Circle, Ladakh**

**Encl:** Justification letter submitted by the respective EPC Agencies in this regard are attached as Annexure-1, 2 & 3.

**Copy to:** The Executive Engineer, STD-Kargil, LPDD, Ladakh.



## Annexure-1

No. : TPL/NOIDA/200267/Drass-Kochik/21-22/27

Date: 22.01.2022

To,  
The Addl. CEO,  
REC Power Development and consultancy Limited  
REC World Headquarter, Plot No. I-4, D-Block,  
Sector-29,  
Gurugram, Haryana - 122001

Kind Attn: Mr. P. S Hariharan

**Sub:-** Supply & Service Contract of Transmission Line Package-03 i.e. Construction of 220 kV S/C Transmission Line from Drass-Kochik on D/C Tower (WZ-VI, ACSR DEER Conductor, 25 mm Radial Ice loading) on Turnkey Basis associated with Strengthening of Transmission System of LPDD (erstwhile JKPDD) under PMDP Scheme-1.

**Reg:** Justification letter for the Proposed Route.

**Reference:** RECPDCL/PIA/LPDD/TL-03: Drass-Kochik/NOA-I&II/513&514

Dear Sir,

This has reference with the proposed route, which was finalized out of three alternative routes based on their feasibility of the route and after careful study and various site visits by the by officials of RECPDCL, LPDD and DGRE.

It has been observed that 7 nos. of locations were presently coming in the forest land as per the e joint survey done by the forest/wildlife department on 03-dec-21. Justification for the same is given below:

1. Route alignment has been done with technical point of view and stability of the line.
2. Avoided the Avalanche prone areas for the durability of the line.
3. Route survey has been finalized in the forest area, as there is no nearby alternate location are available for tower spotting.
4. Minimum forest area involved which is unavoidable.

Thanking you and assuring you our best services at all the times.

Yours faithfully  
For Tata Projects Limited,

(Kuldeep Mishra)  
Manager-Projects

### TATA PROJECTS LIMITED

1st Floor, Tower 1, Okaya Centre, B-5, Sector-62, Noida – 201301, Uttar Pradesh

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LARSEN & TOUBRO

Annexure-2

Larsen & Toubro Limited,  
Construction  
Power Transmission & Distribution  
P. B. No. 979, Mount Poonamallee Road,  
Manapakkam,  
Chennai - 600 089, INDIA  
Tel : +91-44-2252 6000, 2252 8000  
Fax : +91-44-2270 5482  
www.Lntec.com

Ref: L&T/PT&D/RECPDCL/045

Jan 22, 2022

To,

**Addl. CEO (Transmission)**

REC Power Distribution Company Limited,  
D-Block, 3<sup>rd</sup> Floor, REC World Headquarter,  
Plot No. 1-4, Sector-29,  
Gurugram, Haryana - 122001

**Kind Attn: Shri P.S. Hariharan**

**NOA Ref. No.:**

RECPDCL/PIA/LPDD/TL-04:Kochik-Rangdrum/NOA-I/515, Dated 18.06.2021 (Supply)  
RECPDCL/PIA/LPDD/TL-04:Kochik-Rangdrum/NOA-II/516, Dated 18.06.2021 (Erection)

**Project:** Construction of 220 KV S/C Transmission Line from Kochik to Rangdrum on D/C Tower (WZ-VI, ACSR DEER Conductor, 25mm Radial Ice Loading) on Turnkey Basis associated with Strengthening of Transmission System of LPDD (erstwhile JKPDD) under PMDP Scheme-15 (**Tower Package 04**).

**Subject:** Justification Letter for the proposed route

Dear Sir,

With reference to the above subject, the proposed route was finalized out of three alternative routes based on the feasibility of the route and after careful study and various site visits by officials of RECPDCL, LPDD and DGRE.

It has been observed that 9 no. of locations were presently coming in forest land as per the e-joint survey done by forest/wildlife department on 03-12-2021. Justification for the same is given below:

1. Route survey has been done with Technical point of view and stability of the line.
2. Avoided the Avalanche prone areas for the durability of the line.
3. Route survey has been finalised in the forest area with no plantation/tree.
4. No tree cutting is involved in the identified forest stretch.
5. Minimum Forest area involved which is unavoidable.

Thanking you and always assuring you our best services, we remain.

Yours faithfully,

Mohit Kapahi  
Project Manager  
For M/s L&T Construction  
Power Transmission and Distribution

Registered Office: L&T House, N. M. Marg, Ballard Estate, Mumbai - 400 001, INDIA  
Licence No.: CIN - L99999MH1946PLC004768

L&T Construction - Power Transmission & Distribution is a brand of Larsen & Toubro Limited



# R.S. INFRAPROJECTS PVT.LTD.

(An ISO 9001: 2008 Certified Company)

**Registered Office:** W-10/43, western Avenue.  
Sainik Farms, New Delhi-110062

**Corporate Office:** B-133, sector-2 Noida-201301.

Tel: 0120-4779800, Fax: 0120-4779801, E-mail: projects@rsinfra.in

**CIN NO: U28112DL2005PTC140621**



**Ref:-RSIPL/REC/PKG-5/2021-22/ Justification/ Proposed Route/01**

**Dated: -22/01/2022**

To,  
**The Addl. CEO,**  
REC Power Development and consultancy Limited  
REC World Headquarter, Plot No. I-4, D-Block,  
Sector-29, Gurugram, Haryana – 122001

**Annexure-3**

**Kind Attn: Mr. P. S Hariharan**

**Project Ref:** -Construction of 220 kV S/C Rangdrum- Padum T/L on D/C Tower in the state of Ladakh.

**Subject: - Justification letter for the Proposed Route.**

Dear Sir,

Greetings from **M/s R.S. Infraprojects Pvt. Ltd, Noida, India**. Hope you are healthy and coping up well with the present pandemic situation in India. As an esteemed customer, we sincerely wish you and your family good health.

We have been awarded the construction work of the above subject line vide LOA number- **RECPDLL/PIA/LPDD/TL-05: Rangdrum - Padum/NOA-I/517 Dated: 18/06/2021**. This has reference with the proposed route, which was finalized out of three alternative routes based on their feasibility of the route and after careful study and various site visits by the by officials of RECPDCL, LPDD and DGRE.

It has been observed that 20 nos. of locations were presently coming in the forest land as per the joint survey done by the forest/wildlife department on 11-Dec-21. Justification for the same is given below:

1. Route alignment has been done with technical point of view and stability of the line.
2. Avoided the Avalanche prone areas for the durability of the line.
3. Route survey has been finalized in the forest area with no plantation/ tree.
4. No tree cutting is involved in the identify forest stretch.
5. Minimum forest area involved which is unavoidable.

Thanking and assuring you of our best effort always.

For **R. S. Infraprojects Pvt. Ltd.**

Shobhit  
Engineer (Projects)  
Email: - shobhit.diwakar@rsinfra.in  
Mobile No.-8802008410