



PUNJAB STATE TRANSMISSION CORPORATION LIMITED

Regd. Office: - PSEB Head Office, The Mall, Patiala – 147001, Punjab, India

O/o SE/Planning, PSTCL, Patiala.

Fax/Ph: - 0175-2205502, Email: - se-planning@pstcl.org

CIN - U40109PB2010SGCO33814

To,

Amendment No: 27 /2022-23

- 1) Dy. CE/Grid Construction, PSTCL, Ludhiana.
- 2) Dy. CE/TS (Design), PSTCL, Patiala.
- 3) Dy. CE/Civil Works, PSTCL, Patiala.
- 4) SE/TLSC, PSTCL, Patiala

Memo No. 522/25 /P-I/366


Dated: 31.08.2022

Subject: - Regarding Feasibility clearance for a new connection of M/s Senior Divisional Electrical Engineer, Northern Railway Sunam, of load of 4500 kW/5000 kVA RID no. 17280 – RTSS at Chhajli from 220KV Chhajli

The scope of work is planned as follows:

Sr. No.	GSS	TSS	Scope of Work	Est. Cost (Rs.)	Remarks
1	220 kV S/S Chhajli	220 kV S/S Chhajli	Erection of 500 meter new 220kV line emanating from 220KV Chhajli subject to installation of hybrid switchgear system.	Rs. 3,71,54,952 (approx.) (Grid Const. +TS Design) + Rs. 1,41,04,056 (TLSC Divn) + Rs. 4.5 Lac (Civil Divn.)	<ol style="list-style-type: none">1. This work is being planned in view of the FCC decision issued vide memo no. 972/SWS/RID no. 17280 dated 2.7.2021 by Sr. Xen/Sales-4 O/o CE/Commercial PSPCL, Patiala & CE/TS letter vide memo no. 475 dated 4.6.2021 (copy enclosed).2. Estimated cost has been considered as per intimated by ASE/TS-7, PSTCL, Patiala vide email dated 09.07.2022., Sr. Xen/Grid Const. Patiala vide email dated 09.07.2022, Sr. Xen/TLSC Divn, Patiala vide email 09.07.2022 and Sr. Xen/Civil Works Divn PSTCL Patiala vide memo no. 1238 dated 11.7.2022.3. The work will be started after deposit of the amount by PSPCL/ Railways to PSTCL.4. This work will be considered as contributory work.5. This work is subject to ratification by BODs.
TOTAL				5,17,09,008/-	

This issues with the approval of Technical Committee of PSTCL.


SE/Planning,
PSTCL, Patiala.

CC: - 526/35 /P-I/366

Dated: 31.08.2022

- 1) Director/Technical, PSTCL, Patiala.
- 2) Chief Engineer/TS, PSTCL, Patiala.
- 3) Chief Engineer/P&M, PSTCL, Ludhiana.
- 4) Chief Engineer/Planning, PSPCL, Patiala.
- 5) Dy. Chief Engineer/P&M, PSTCL, Amritsar.
- 6) Dy. Chief Engineer/P&M, PSTCL, Patiala.
- 7) Dy. Chief Engineer/P&M, PSTCL, Jalandhar.
- 8) Dy. Chief Engineer/P&M, PSTCL, Ludhiana.
- 9) Dy. Chief Engineer/P&M, PSTCL, Bathinda.
- 10) SE/Civil Design, PSTCL, Patiala



PUNJAB STATE POWER CORPORATION LTD.
OFFICE OF CE/COMMERCIAL, PATIALA.

To

M/s Senior Divisional Electrical Engineer,
Northern Railway Sunam.

Memo No.: 972 /SWS/Rid no. 17280

Dated: 02.07.2021

Sub: Revised Feasibility Clearance for a new connection of M/s Senior Divisional Electrical Engineer, Northern Railway Sunam, of load of 4500 kW/5000 KVA. Category type - Railway Traction (Rid no. 17280).

CE/TS PSTCL Patiala vide memo No. 475 dated 04.06.2021 has proposed installation of hybrid switchgear system to overcome draw back due to restructuring. Accordingly, the matter was discussed in FCC meeting held on 16.06.2021. As per discussion held, the earlier decision intimated vide this office memo No. 631 dated 14.08.2020 is amended as below :-

- i) FCC decided to allow new connection of load 4500 kW/5000 KVA CD by erecting 500 meter new 220 kV line from 220 kV S/Stn. Chhajli subject to installation of hybrid switchgear system as mentioned in CE/TS PSTCL Patiala letter memo No. 475 dated 04.06.2021 (copy attached).
- ii) The total expenditure incurred on this hybrid solution will be borne by Railways.

The expenditure shall be recoverable from the consumer as per Supply Code clause no. 9.1.1 (amended up to date).

You are requested to register A&A form along with requisite charges within 30 days extendable up to 60 days as per supply code Regulation 6.3.3 (amended up to date) from the date of issue of this letter falling which this permission shall automatically stand elapsed. No further extension in time limit shall be allowed for registration of your application on account of whatsoever reasons it may be. This permission shall not be any commitment on the part of PSPCL to release this load/CD. This load/CD shall be released as per policy/regulation strictly as per prescribed rules of seniority. The above load/CD shall be subject to usual power cuts/energy restrictions as may be enforced from time to time. In case, you fail to register your A&A form within the stipulated period, the total amount of earnest money deposited by you shall be forfeited. It is further intimated that the seniority shall be re-fixed for issue of demand notice according to the date of registration of A&A form.

-sd-

Sr. Xen/Sales-4

For: CE/Commercial,
PSPCL, Patiala.

Endst. No. 973 /SWS/ Rid no. 17280 Dated: 02/07/2021

Copy of the above is forwarded Dy.CE/DS Circle PSPCL, Sangrur for information and further necessary action. It is requested to get the application (A&A) registered for release of load/CD within stipulated period after ensuring the compliance of conditions as imposed above and other commercial instructions as per Supply Code & its upto date amendments in vogue on the subject. It may be ensured that Supply Code 2014 Regulation No. 6.4.3 (c) and ESIM 2018 Instruction 3.3.1 (c) is complied by the consumer. The date of registration of application be intimated to this office. The application may not be registered until it is complete in all respects failing which responsibility shall lie with the concerned officers/officials registering the A&A forms. Further, it

may be ensured that the applicant surrenders original feasibility clearance duly signed and other documents as per terms of the feasibility clearance, at the time of registration of A&A forms as is being done while complying with the demand notice. The applicant should be suitably informed by his office about the above feasibility clearance. If the due date of filing of A&A forms is Saturday, Sunday or Public Holiday, the succeeding working day shall be treated as due date.

The revised feasibility of the subject cited case was accorded in FCC meeting held on 28.07.2020. The decision of FCC was as below:-

- i) FCC decided to allow new connection of load 4500 kW/5000 kVA CD by erecting 500 meter new 220 kV line from 220 kV S/Stn. Chhajli subject to restructuring of 220 kV S/Stn. Chhajli as per MoM held on 16.03.2020 of committee of Dy. CE/DS Circle PSPCL Sangrur, Dy. CE/Grid Construction PSTCL, Ludhiana and Dy. CE/P&M PSTCL, Patiala.
- ii) The expenditure of restructuring of 220 kV S/Stn. Chhajli will be borne by Railways.

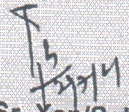
The feasibility to the subject cited case was accorded subject to restructuring of 220 kV S/Stn. Chhajli, now CE/TS, PSTCL, Patiala vide memo No. 475/TS-VII dated 04.06.2021 has mentioned that to overcome drawbacks due to re-structuring a new solution i.e. installing hybrid solution switch gear system has been proposed and thus requested to revised the feasibility as per their letter.

The case of the above firm was discussed in the FCC meeting held on 16.06.2021. During deliberation of FCC, the proposal submitted by CE/TS PSTCL was discussed and FCC concurred the proposal. It was also informed that Railway has given its consent to adopt any design and also agreed to bear the additional expenditure of this hybrid solution.

In view of above, FCC decided to amend the decision taken in FCC meeting held on 28.07.2020 as below:-

- i) FCC decided to allow new connection of load 4500 kW/5000 kVA CD by erecting 500 meter new 220 kV line from 220 kV S/Stn. Chhajli subject to installation of hybrid switchgear system as mentioned in CE/TS PSTCL Patiala letter memo No. 475 dated 04.06.2021 (copy attached).
- ii) The total expenditure incurred on this hybrid solution will be borne by Railways.

The expenditure shall be recoverable from the consumer as per Supply Code clause no. 9.1.1 (amended up to date).


Sr. Xen/Sales-4
For: CE/Commercial,
PSPCL, Patiala.

974/977 dt. 02.07.2021

- CC:-
1. CE/DS South Zone, PSPCL, Patiala.
 2. CE/Planning, PSPCL, Patiala.
 3. CE/TS, PSTCL, Patiala.
 4. CE/TS, PSPCL, Patiala.