



PUNJAB STATE TRANSMISSION CORPORATION LIMITED
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O/o SE/Planning & Communication, PSTCL, Patiala
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CIN-U40109PB2010SGCO33814

Amendment No: 07 /LSW/2022-23

To

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. 209/12 /P-I/366

Dated: 12.05.2022

Subject: Regarding up-gradation of 66 kV S/Stn. Chitti to 220 kV Level.

The Scope of work is planned as follow:

| Sr. No. | Name of Sub-stations | Scope of work | Estimated Cost of Work (in Crores) | Remarks |
|---------|----------------------------------|---|------------------------------------|--|
| 1 | 220K S/S Chitti (U/G from 66 KV) | 1) Creation of 220 KV Chitti with 1 x 160 MVA T/F (fed from LILO of 220 KV SC line, (2 line bays, 1 T/F bay and 1 B/C bay). 2) LILO of one ckt. of 400 kV Nakodar – Kartarpur D/C line at 220 kV Chitti (LILO length – 2.5 km, 0.4sq") | 19.19 2.63 | 1) The work has been planned to reduce the loading of 220 KV S/stn. Badshahpur. 2) Estimated cost has been considered as per Cost Data 2021-22 furnished by O/o of TS –Design 3) This work will be considered as New work & shall be taken in hand only after obtaining due approval of PSERC. 4) This work shall be included in the transmission works for the FY 2022-23. 5) Total estimated cost after including EC@ 15% and IDC @ 10.37% (FY 2020-21) shall be Rs. Cr 27.175. |
| Total | | | 21.82 | |

The break-up of the proposed expenditure is as below:

| Particulars of expenditure | Provision in MYT 2020-23 (Rs. in Crores) | |
|--|--|-----------------------------|
| | FY 2022-23 | Spill over (MYT 2023-26) |
| Expenditure proposed on the above said work | 1.00 | 26.175 |

This issue with the approval of Technical Committee of PSTCL.



SE/Planning
PSTCL, Patiala.

CC: - 213/13 /P-I/366

Dated: 12.05.2022

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. CE/P&M Circle, PSTCL, Jalandhar.
6. SE/Civil Design, PSTCL, Patiala.