



PUNJAB STATE TRANSMISSION CORPORATION LIMITED
Regd. Office: - PSEB Head Office, The Mall, Patiala – 147001, Punjab, India
O/o SE/Planning, PSTCL, Patiala.
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CIN - U40109PB2010SGCO33814

To,

Amendment No: **11/2024-25**

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

Memo No. **459/61** P-I/397

Dated: **25.07.2024**


Subject: Regarding Augmentation/Addition of 100/160 MVA power transformers at 220kV Mohali-1 & Mohali-2.

The scope of work is planned as below: -

Sr. No.	Name of Sub-Stations	Scope of work	Estimated cost of work (in Crore)	Remarks
1	220kV S/S Mohali-1	a) Additional (4 th) 160 MVA, 220/66kV transformer. b) Construction of Kiosk c) Integration of Addl. 160MVA with existing SAS d) Augmentation of existing 100 MVA 220/66kV transformer with 160 MVA	17.50 0.28 0.07 15.93	1. These works has been planned as per the request received from Dy. CE/Distribution Circle, PSPCL, Mohali vide letter no. 3802 dated 16.05.2024 & in line with the minutes of meeting dated 02.7.2024. 2. Estimated cost has been considered as per Cost data 2024-25 furnished by O/o TS-Design and cost received from the office of TS-Design. 3. These works shall be included in the Transmission works for the FY 2023-26. 4. Works mentioned at Sr no. 1(a, c, d) & 2(a) will be considered as New works as the budget under head Sr. No. 69 (Augmentation/additions of T/fs at 220/132/66kV S/Stns. of PSTCL) of Annexure-3 of MYT 2023-2026 is almost exhausted.
2	220kV S/Stn Mohali-2	a) Augmentation of 2 no. existing 100 MVA 220/66kV Transformer with 160 MVA. b) Construction of Kiosk	31.86 0.28	5. The works mentioned at Sr. 1(b) and 2(b) shall be booked to Sr. No. 68 (Augmentation of bus bars, extension

				<p>in control room building, providing room for second source for station battery etc.) of Annexure-3 of MYT 2023-2026.</p> <p>Expenditure allocated to head 68 of Annexure-3 up to march-25: - Rs. 23.8 Cr.</p> <p>Expenditure already booked via amendments till date: Rs. 5.099 Cr.</p> <p>Expenditure to be booked for this amendment: Rs. 0.71 Cr (including EC & IDC).</p> <p>Balance expenditure for the control period: Rs. 17.991 Cr.</p> <p>6. Total estimated cost after including EC @ 15 % and IDC @ 9.5 % (FY 2024-25) shall be Rs. 83.01 Cr.</p> <p>7. This work is subject to ratification by BODs of PSTCL & subsequently approval of PSERC.</p>
		Total	65.92	
		Total cost including EC@15% & IDC @9.5%	83.01	

This issues with the approval of CMD PSTCL.


Dy. CE/Planning,
PSTCL, Patiala.

CC: - 462/67

Dated: 25.07.2024

- 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, Patiala.
- 6) Dy. CE/TLSC, PSTCL, Patiala