



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

Amendment No: 08 /NW/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. 253/56 /P-II/70A/67

Dated: 12.05.2022

Subject: Regarding augmentation/addition of 132/11 kV T/fs and 66/11 kV T/Fs at various substations of PSTCL.

The scope of work is planned as follow:

Sr. No.	Name of 220 KV or 132 KV Grid Sub-station	Scope of work	Est cost in lacs	Remarks
1	132kv Power Colony Amritsar	1 No. 3rd Additional 132/11kV, 10/12.5 MVA T/F (spare T/f from system to be used).	165.9 (including 15 lacs for control room extension)	1. These works have been planned to deload PT/fs.
2	132 KV Nakodar	1 No. 3rd Additional 20 MVA, 132/11 kV T/F	338.19 (including 10 lacs for control room extension)	2. Scope of works have been finalized as per space constraints intimated by Dy. CE/ Grid Construction, PSTCL, Ludhiana and concerned SE's of P&M circles of PSTCL.
3	220 KV S/S Banga	1 No. 3rd Additional 20 MVA 132/11 kVT/F	347.19 (including 19 lacs for control room extension)	3. Estimated cost has been considered as per cost data furnished by O/o TS (D).
4	220 KV Goraya	1 No. 3rd Additional 20 MVA 132/11 kVT/F	339.19 (including 11 lacs for control room extension)	4. works shall be included as New Work and will be taken in hand only after ratification of BOD.
5	220 KV Singhawala (Moga)	1 No. 20 MVA 66/11 KV T/f	224.07 (including 16 lacs for control room extension)	5. These works shall be included in the transmission works for the FY 2022-23 & FY 2023-24.
6	132 Moga- 2 (Dhalleke)	1 No. 3rd Additional 20 MVA 132/11 kVT/F	341.19 (including 13 lacs for control room extension)	6. Total estimated cost after including EC@ 15%
7	132 KV Moga-I	1 No. 3rd Additional 20 MVA 132/11 kVT/F	328.19	
8	220 KV Gounsgarh	1 No. 4th Additional 20 MVA 66/11 kVT/F	230.07 (including 22 lacs for control room extension)	
9	220 KV Bassi Pathana	1 No. 3rd Additional 20 MVA 66/11 kVT/F	233.07 (including 25 lacs for control room extension)	
10	220 KV Humbran	1 No. 3rd Additional 20 MVA 66/11 kVT/F	223.07 (including 15 lacs for control room extension)	
11	220 KV Sahnewal	Aug. of 1 no. 20 MVA with 31.5 MVA, 66/11 KV	341 (including 10 lacs for control room extension)	
12	220 KV Ajitwal	1 No. 3rd Addl. 66/11 KV 12.5 MVA T/F (spare T/f from system to be used).	75.37	
13	220 KV Ghubaya	Aug. of 1 no. 20 MVA with 31.5 MVA, 66/11 KV	331	
14	220 KV Amloh	1 No. 4th Additional 20 MVA 66/11 kVT/F	233.07 (including 25 lacs for control room extension)	
15	220 KV Saidpura (Dera Bassi)	Aug. of 1 no. 20 MVA with 31.5 MVA, 66/11 KV	351 (including 20 lacs for control room extension)	
16	220 KV	1 No. 4th Additional 20	208.07	

	Kharar	MVA 66/11 kVT/F		and IDC@ 10.37% shall be Rs. 59.864 Cr.
17	220 KV Chogawan	1 No. 3rd Additional 20 MVA 66/11 kVT/F	208.07	
18	220 KV Kohara	Aug. of 1 no. 20 MVA with 31.5 MVA, 66/11 KV (Additional 12.5 MVA, 66/11 KV T/F planned in MYT2020-23 Sr. No. 55 may be considered as deleted)	331	
19	220 KV Civil Lines Amritsar	1 No. 3rd Addl. 66/11 KV 12.5 MVA T/F (spare T/f from system to be used).	100.37 (including 25 lacs for control room extension)	
Total			4949.08	

This issues with the approval of Technical Committee of PSTCL comprising Director/Technical and Independent Director of PSTCL.


SE/Planning
PSTCL, Patiala.

CC: -

/P-II/70A/67

Dated: 12.05.2022

257/266
12/5/22

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