



PUNJAB STATE TRANSMISSION CORPORATION LIMITED
 Regd. Office:- PSEB Head Office, The Mall, Patiala – 147001, Punjab, India
 O/o SE/Planning & Communication, PSTCL, Patiala
 Fax/Ph:- 0175-2205502, Email:- se-planning@pstcl.org
 CIN-U40109PB2010SGCO33814

Amendment No: 30 /LSW/2021-22

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. 06/09 /P-II/70A/45

Dated: 14/01/2022

Subject: Regarding installation of 2 No. 132/66 kV, 20/25 MVA PT/fs at 132 kV substation Chamkaur Sahib for new 66 KV S/S Gaggo under circle Ropar.

The scope of work is planned as follow:-

Sr. No.	Name of Substation	Scope of Work	Est. Cost (in Crore)	Remarks
1.	132 kV S/S Chamkaur Sahib	<ol style="list-style-type: none"> 1. Installation of 2 No. 132/66 kV, 20/25 MVA T/f (1st spared from 132 kV G.T Road Amritsar and 2nd spared from 132 kV IGC Bathinda). 2. Extension in control room building. 3. 1 No. 66 kV bay for new 66 kV S/S Gaggo. 4. Erection of main 66 kV single bus bar and Augmentation of 132 kV single bus bar to double bus bar along with dismantlement required at S/Stn. 	<p>3.10</p> <p>3.50</p> <p>0.20</p> <p>0.39</p> <p>0.64</p>	<p>1. This work has been planned on the basis of proposal received from Dy. CE/Transmission Planning, PSPCL, Patiala vide his office memo no. 1843 dated 06.04.2021, memo No. 6160 dated 25.10.2021 and PSPCL Amendment No. 17/2021-22 issued vide office memo No. 6389 dated 03.11.21.</p> <p>2. Work has been planned as per the confirmation of space availability by Dy. CE/TS (D), PSTCL, Patiala, SE/P&M circle, Patiala and Dy. CE/Grid Construction, PSTCL, Ludhiana.</p> <p>3. Estimated cost has been considered as intimated by ASE/Grid Construction, PSTCL, Jalandhar vide his office memo no. 2527 dated 23.09.2021 and Sr. Xen/Civil works division, PSTCL, Mohali vide his office memo no. 1629 dated 08.11.2021 and Dy. CE/ Grid Construction circle vide his office memo No. 5435 dated 30.11.21 and as per cost data provided by AEE/TS-II for 132/66 kV T/F.</p> <p>4. The expenditure of 132/66 kV T/f shall be charged to the head Augmentation / additions of transformers at 220/132 kV level, Sr. No. 29 of MYT 2020-23 as per provision of Approved Capital Investment Plan for the year 2020-21.</p> <p>Expenditure allocated for the control period upto FY2022-23: Rs. 26.08 Crore. Expenditure already booked via amendments till date: Rs. 13.547 Crore Expenditure to be booked for this amendment: Rs. 8.220 Crore (including EC & IDC) Balance expenditure for the control period upto FY2022-23: Rs. 4.313 Crore</p> <p style="text-align: center;">&</p> <p>1 no. 66 kV bay for 66 kV S/S Gaggo shall be charged to head "Additional 220/132/66 kV line bays", Sr. No. 70 of MYT 2020-23 as per provision of Approved Capital Investment Plan for the year 2020-23.</p>

			<p>Expenditure allocated upto control period upto March 22: Rs. 20.55 Crore. Expenditure already booked via amendments till date: Rs. 7.533 crore Expenditure to be booked for this amendment: Rs. 0.486 Crore (including EC & IDC) Balance expenditure for the control period 2020-21: Rs. 12.531 Crore</p> <p style="text-align: center;">&</p> <p>The expenditure of extension in control room building shall be charged to the head "Augmentation of bus bars, extension in control room building, providing room for second source for station battery etc.", Sr. No. 69 of MYT 2020-23 as per provision of Approved Capital Investment Plan upto year 2021-22 Expenditure allocated for the control period upto 2021-22: Rs. 16.04 Crore. Expenditure already booked via amendments till date: Rs. 13.32 crore Expenditure to be booked for this amendment: 1.04 Crore (including EC & IDC) Balance expenditure upto control period 2021-22: Rs. 1.68 Crore</p> <p>5. Plinths of both 132/66 kV T/fs may be constructed keeping in view of installation of 50 MVA T/f so that in future augmentation may be considered. 6. These works shall be included in the transmission works for the FY 2021-22 & FY 2022-23.</p>
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This issues with the approval of Director/Technical, PSTCL.

Dy. CE/Planning
PSTCL, Patiala.

cc: - 10/17 /P-II/70A/45

Dated: 14/01/2022,

- 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/Communication, PSTCL, Ludhiana.
- 7) SE/P&M Circle, PSTCL, Patiala.
- 8) SE/Civil Works Design, PSTCL, Patiala.

21.32
10
10.9
1.526