

No. 02-12/ PL-HTC-05/ 1675
To,

Raipur, dtd 27 SEP 2013

- 1) The CE (Trans)/(EHT:C&M)/(T&C)/(Comml.)/(R.R.), CSPTCL/CSPDCL, Raipur.
- 2) The S.E. (EHT:C&M), CSPTCL, Bhilai.
- 3) The E.E., O/O the MD, CSPTCL, Raipur.
- 4) The E.E. (EHT:Constn.)/(Store)/(Works Shop) CSPTCL, Raipur/Bhilai.
- 5) The RAO, CSPTCL, Gudhiyari, Raipur.
- 6) The Drawing Section O/o CE (Trans) CSPTCL, Raipur.
- 7) Estimate file.

Sub: Estimate for construction of Approx. 11 Km 132 KV DCDS line (2 Ph 4W) from 220/132 KV S/s Paraswani, Mahasamund for 10000 KVA EHT Power Supply on 132 KV in respect of Sr. Divisional Electrical Engineer (G), East Coast Railway Sambalpur at Mahasamund for 132/25 KV Railway Traction S/s.

Chief Engineer (C&P) has accorded sanction to the above estimate vide Estt. No. 44-401-5228-13-0077 dtd. 27.09.2013, SAP Gr. No. Y284440113.0001, SAP I.O.No. Y28401130023 (EHT), amounting to Rs. 6,31,63,000.00 (Rs. Six Crore, Thirty One Lakhs, Sixty Three Thousand Only.) under Deposit work Scheme. A copy of the sanctioned estimate is enclosed herewith.

The work of const. of Approx. 11 Km 132 KV DCDS line (2 Ph 4W) from 220/132 KV S/s Paraswani, Mahasamund for 10000KVA EHT Power Supply on 132 KV in respect of Sr. Divisional Electrical Engineer (G), East Coast Railway Sambalpur at Mahasamund for 132/25 KV Railway Traction S/s may be taken up only after the confirmation of deposit of payment as mentioned above in CSPTCL account & afterwards executing Dn. may ensure to take care of all the requirements, as per Guide line of Task Force Report issued by CEA in Aug. 2005 regarding planning criteria, before execution of the work. The payment details may please be intimated promptly to this office.

Please ensure that completion report is furnished within three months after completion of work.

Encl: As above.

OFFICE OF THE EXECUTIVE ENGINEER
EHT (CONSTN.) Dn., CSPTCL RAIPUR

Receipt No. 1289

Date 03/10/13

Estt. Copy to:- Sr. Divisional Electrical Engineer (G), Divisional Railway Manager Office Campus, East Coast Railway

Works Sambalpur (Orissa).

Tech. NOTE:- The SE (EHT:C&M) CSPTCL, Bhilai please issue the necessary demand note to Sr. Divisional Electrical

Cash Engineer (G), East Coast Railway Sambalpur for deposit of the required amount in CSPTCL account. As

DA per prevailing supply code regulation, the Distribution Company can sanction load of the EHT Consumer

Bill only after payment of necessary charges related to extension of EHT system, so, inform the details of

Purchase deposit to all concern and this office promptly.

Steno

Misc.

Haus 27.9.13
Suptdg. Engineer (PL)
O/o Chief Engineer (C&P)
CSPTCL, Raipur

DAJAE(O)/EE 03/10/13

REPORT

| | | |
|---|---------------------------|--|
| 1 | NAME OF WORK | Estimate for constn. of approx(11KM 132KV DCDS (2 phase 4 wire) line from 220/132 KV S/s Paraswani for supplying 10000KVA EHT demand on 132KV to 132/25KV Railway Traction Sub-station at Mahasamund.) |
| 2 | COST OF WORK | Rs.6,31,63,000.00(Rs.Six Crore,Thirty One Lakhs,Sixty Three Thousand Only) |
| 3 | History & Scope | BoD of CSPTCL in it's meeting held on 17.09.2013 has accorded approval for constn. of approx.11KM 132KV DCDS (2 phase 4 wire) line from 220/132 KV S/s Paraswani for supplying 10000KVA EHT demand on 132KV to 132/25KV Railway Traction Sub-station at Mahasamund under deposit work scheme. Accordingly this estimate has been prepared. |
| 4 | RATES | The rates are taken as per applicable schedule of rates for the year 2013-14. |
| 5 | SCHEME & BUDGET PROVISION | Deposit Work Scheme |
| 6 | OPERATING DIVISION | E.E.[EHT:Const.] Dn.Raipur |
| 7 | Allocation No. | L110702 |

Harish 27.9.13
SUPDT. ENGINEER [PL]
O/o THE C.E.[C&P]
CSPTCL,RAIPUR.

Su 27.09.13
EXECUTIVE ENGINEER [PL]
O/o THE C.E.[C&P]
CSPTCL, RAIPUR.

ESTIMATE TECHNICALLY SANCTIONED

Sap Gr. No. - Y284440113.0001

Internal Order No. - Y28401130023

Estt.No. 44-401-5228-13-0077 Dtd. 27.09.2013

For Rs.6,31,63,000.00

Chargable to Deposit Works

Allocation No. L110702

V. R. K. 27/09/13
CHIEF ENGINEER [C&P]
CSPTCL, RAIPUR

ABSTRACT

Estimate for constn. of approx. 11KM 132KV DCDS (2 phase 4 wire) line from 220/132 KV S/s Paraswani for supplying 10000KVA EHT demand on 132KV to 132/25KV Railway Traction Sub-station at Mahasamund.

Route length: 11Krm

No. of Locs. - 40 Nos.

| S.No. | Particulars | Amount (Rs.) |
|--|--|----------------|
| 1 | Supply of towers, conductor, ground wire, insulators, accessories and hardware etc. (Schedule-A) | 30438648 |
| 2 | Store incidental charges @ 2.5% on item No.1 | 760966 |
| 3 | Sub- Total (1+2) | 31199614 |
| 4 | Line erection work as per schedule-B | 10124594 |
| 5 | Way leave clearance & Forest compensation Charges as per Schedule -C | 6432470 |
| 6 | Sub- Total (3+4+5) | 47756679 |
| 7 | Contingencies @ 3% HQ Estt/Engg 6% and special T&P/Vehicle @ 1% total 10% on item no.6 | 4775668 |
| 8 | Sub- Total (6+7) | 52532346 |
| 9 | Building & other construction workers welfare cess @ 1% on item No. 8 | 525323 |
| 10 | Service tax @ 12.36% on item No 4 & 11 | 2225350 |
| 11 | Supervision Charges @ 15% on item No 8 | 7879852 |
| 12 | Grand Total (8+9+10+11) | 63,162,871.39 |
| 13 | Say Rs. | 6,31,63,000.00 |
| (Rs. Six Crore, Thirty One Lakhs, Sixty Three Thousand Only) | | |

Haish 27.9.13
SUPDT. ENGINEER (PL)
O/O C.E.(C&P)CSPTCL RAIPUR

27.09.13
EXECUTIVE ENGINEER (PL)
O/O C.E.(C&P)CSPTCL RAIPUR