



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated Under the Companies Act, 1956)

Corporate Identity No.U40100KL2011SGCO27424

Registered Office: Vidyuthi Bhavanam, Pattom,

Thiruvananthapuram- 695004, Kerala, India,

Ph:+91-471-2446853, E-mail: cescm@kseb.in, website:www.kseb.in

Abstract

Procurement of 4mm GI Wire for fabricating earthing coils for the year 2022-23 – Sanctioned – Orders issued.

Corporate Office (Supply Chain Management)

B.O.[FTD] No.578/2022 (XD/AE2/SCM/Genl/2022-23) Dated, Thiruvananthapuram
05/07/2022

- Read:-
- 1) B.O (FTD) No.316/2019 (D(D&IT) D5/PG/2018-19/0004) dated 09/04/2019.
 - 2) Letter NoCCP/DB2-27/Augmentation/2022-23 dated 06/04/2022 of the Deputy Chief Engineer, Civil Circle, Pallom.
 - 3) Note No.XD/AE2/SCM/Genl/2022-23/2979 dated 04/06/2022 of the Chief Engineer (SCM) to the Director (Distribution & SCM).
 - 4) Note No.XD/AE2/SCM/XT/Genl/2022 23/3101 dated 13/06/2022 of the Chief Engineer (SCM) submitted to the Full Time Directors (Agenda Item No.55/6/22)

ORDER

Sanction was accorded as per Board Order read as 1st above, for purchasing a Coiling machine for fabrication of earthing coils on pilot basis at Central Mechanical Division, Pallom, and also for purchasing the required quantity of GI Wire for fabricating the earthing coils. A semi automatic coiling machine has been installed in the Central Mechanical Division, Pallom and samples of earthing coils made from this machine were supplied to the nearby electrical section office for testing its suitability. The samples supplied conforms to the technical specifications for the item and is same as that of coils supplied from their Sub Regional Stores.

The material used for the coil is 4mm GI wire (hot dip – minimum zinc coating thickness of 280-300 g/m²).

The approximate quantity of GI wire 4 mm for fabricating 36,000 Nos of Earthing Coil (Maximum production capacity per year at Central Mechanical Division, Pallom) comes to 1,00,800 kg and the Deputy Chief Engineer, Civil Circle, Pallom as per letter read as 2nd above has requested for the purchase for this year.

The financial commitment for the above purchase comes to Rs.1,00,80,000/- (Rupees One Crore Eighty Thousand only).

Even though the price of fabricating earthing coil in the workshop at CM Division, Pallom is on higher side, considering quality and the additional features of extended wires (around 5.5m) on both sides, the Chief Engineer (Supply Chain Management) & Chief Safety Commissioner has recommended to issue sanction for the purchase of 1,00,800kg GI wire required for fabricating 36,000 Nos. earthing coil for this year from CM Division, Pallom. The quality of earthing coil is to be ensured as the earthing material is very important considering the safety aspects in the field activities.

The matter was placed before Full Time Directors as per note read as 4th above.

Having considered the matter in detail, the Full Time Directors in the meeting held on 27/06/2022,

Resolved to accord sanction for the purchase of 1,00,800 kg GI wire required for fabricating 36,000 Nos. earthing coil for the year from CM Division, Pallom with financial commitment of Rs.1,00,80,000/- (Rupees One Crore Eighty Thousand only).

Further resolved to ensure quality of earth coil as the earthing material is very important considering the safety aspects in the field activities.

Orders are issued accordingly.

BY ORDER OF THE FULL TIME DIRECTORS

Sd/-

(Lekha.G)

Company Secretary (in charge)

To

The Chief Engineer (Supply Chain Management)
& Chief Safety Commissioner

Copy to:-

- 1) The Legal Advisor & Disciplinary Enquiry Officer.
- 2) The Deputy Chief Engineer (IT), KSEB Limited.
- 3) TA to Chairman & Managing Director/ Director (Distribution & SCM)/ Director (Transmission, System Operation, Planning & Safety)/ Director (REES including SOURA, NILAAVU Project, Sports and Welfare)/ Director (Generation-Civil)/Director (Generation-Electrical)
- 4) PA to Director (Finance, IT & HRM)/ Senior C.A. to Secretary(Administration)
- 5) Company Secretary.
- 6) The Fair Copy Superintendent, Board Secretariat.
- 7) The Library, KSEB Limited/Stock file.

Forwarded/ By Order


Assistant Engineer