

Pre-Bid Response
TPCODL/P&S/100000222/2-23

Rate contract for supply of GI Pipe and Earthing Coil

Sr. No.	Clause description	Description as per Bid Document	Bidder Query	TPCODL Response
1	Annexure II	Specification, Drawing and GTP	Specification, Drawing and GTP of Earthing pipe & Earthing coil is missing. It may be send for evaluation of price.	Specification, Drawing and GTP of Earthing pipe is included in the tender. For Earthing Coil; Please refer attached Specification & Drawing.
2	Clause no .2.1 (Price Basis)	Price will be fixed and firm during the contractual period	Allow the price variation clause	Price Variation clause shall be allowed as per attached Annexure-A

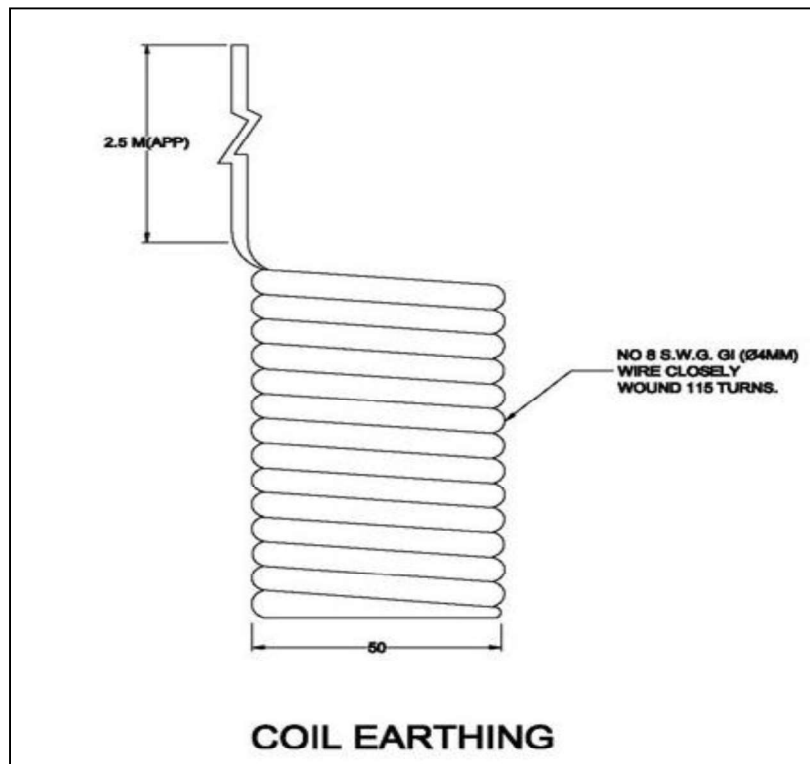
TPCODL TP CENTRAL ODISHA DISTRIBUTION LIMITED	TP CENTRAL ODISHA DISTRIBUTION LIMITED, BHUBANESWAR		
	TECHNICAL BOOKLET		
Document Title	GENERAL TECHNICAL PARTICULARS AND DRAWINGS		
Document No.	TPCODL-ENGG. -001	Issue Date: 14.02.2022	
Revision No.	01	Page 31 of 235	
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15.0 GI EARTHING COIL

GENERAL TECHNICAL PARTICULARS

SL. NO.	TECHNICAL PARTICULAR	DESIRED VALUE
1	Manufacturer	To be Specified by Bidder
2	Materials of Earthing coil	G.I Wire
3	DIMENSIONS	
a	Wire Diameter	8 SWG (4 mm)
b	Outside Dia of Coil	50 mm
c	Length of Coil	450 mm
d	Free Length of G.I wire of earthing coil	2500 mm
4	No of Turns of coil	115 turns
5	Surface Finish	Galvanised
6	Complete weight of Earthing Set (in Kgs)	1.7 Kg. (Approx.)
7	General Tolerance in Dimensions & Weight	+/- 5 %
8	Reference Standard	IS: 280/1978, 7887/1992, 4826/1979, TPCO-OTH-010.

DRAWINGS



Note: -All Dimensions are in mm unless noted otherwise specified.

Annexure-A

Date: 7th June 2022

Tender Enquiry No- TPCODL/P&S/1000000222/2022-23

Work Description - Rate Contract for Supply of GI Pipe and Earthing Coil

Clause 2.1 : Price Variation Clause: The prices shall remain VARIABLE as mentioned below

Following price variation clause shall be applicable:

Applicable PV clause: -

PV clause will be applicable, and the price will be variable as per the below mentioned formula. For Galvanized Items: - (containing only Steel)

$$P = P_0 (0.20 + 0.58 \cdot \text{SBIR}/\text{SBIR}_0 + 0.07 \cdot \text{Zn}/\text{Zn}_0 + 0.15 \cdot \text{W}/\text{W}_0)$$

Wherein, P = Price payable as adjusted in accordance with the above formula. P₀ = Price quoted /confirmed.

SBIR = Price of Steel Billets-Retail (This price is as applicable on the 1st working day of the month, Twomonths prior to the date of MDCC of TPCODL.)

SBIR₀ = Price of Steel Billets-Retail (This price is as applicable on the 1st day of the month, one month prior to the date of tendering.)

W = All India average consumer price index number for industrial workers, as published by the Labour Bureau, Ministry of Labour, Govt. of India (Base: 2001 = 100) This index number is as applicable on the first working day of the month, four months prior to the date of issue of MDCC by TPCODL.

W₀ = All India average consumer price index number for industrial workers, as published by the Labour Bureau, Ministry of Labour, Govt. of India (Base: 2001=100) this index number is as applicable on the first working day of the month, three months prior to the date of tendering.

Zn = Price of Electrolytic high-grade zinc. (This price is as applicable on the 1st working day of the month, Two months prior to the date of issue of MDCC by TPCODL.)

Zn₀ = Price of Electrolytic high-grade zinc. (This price is as applicable on the 1st day of the month, one month prior to the date of issue of tendering.)

AL₀= Price of EC Grade Aluminium Ingots. (This price is as applicable on the 1st day of the month, one month prior to the date of tendering.)

Rest of the tender document remains unchanged.