

**WDFC FIELD UNIT-VADODARA-ELECTRICAL/WDFC
TENDER DOCUMENT**

Tender No: DFC-BRC-EL-HABD-24-169R

Closing Date/Time: 08/03/2024 15:00

GM/Co/BRC acting for and on behalf of The President of India invites E-Tenders against Tender No **DFC-BRC-EL-HABD-24-169R** Closing Date/Time 08/03/2024 15:00 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

1. NIT HEADER

Name of Work	Providing Electrical connection for installation of HABD (Hot Axle Box Detection System) under CGM Vadodara Unit		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	08/03/2024 15:00	Date Time Of Uploading Tender	14/02/2024 18:16
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	866030.00	Tendering Section	ELECT
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par
Earnest Money (Rs.)	17300.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	60 Days
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	23/02/2024	Are Joint Venture (JV) firms allowed to bid	No
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule A-Providing Electrical connection for installation of HABD (Hot Axle Box Detection System) under CGM Vadodara Unit							866030.00	
1	01	1000.00	Metre	297.00	297000.00	AT Par	297000.00	
	Description:- Supply of LT Underground cable of PVC/XLPE insulated, armoured cable with aluminium conductor 650/1100V Grade is required as per latest IS, size of 4 Core x 16 sq.mm							
2	02	700.00	Metre	113.00	79100.00	AT Par	79100.00	
	Description:- Digging of cable trench 450 mm wide and 900 mm deep in all types of soil including soft, rocky etc and filling back of trench after laying of cable - The price shall cover for. This also includes clearing of roots of trees and bushes and other temporary obstructions on the selected route.							
3	03	700.00	Metre	62.00	43400.00	AT Par	43400.00	
	Description:- Supply and laying of RCC half round pipe, 150 mm ID and 1.0-meter length - The price shall cover for supply of half round RCC pipes of 150 mm inner diameter and 1.0 meter in length as per given description. The internal surface shall have a smooth finish without any bulge or projections to avoid damage to the cable							
4	04	700.00	Metre	17.50	12250.00	AT Par	12250.00	
	Description:- Laying of cable in trench - The price shall cover for laying, testing and commissioning of LTUG armoured cable in existing trench and its connection at both ends. The cable shall be tested with 500 Volt Megger before laying it in the trench. The cable cores shall be tested for continuity, absence of cross phasing, Insulation Resistance between conductors to earth/armour and between conductors. The results should be recorded in presence of railways' representative. A composite cable layout plan on ferro-print or computerized print duly laminated in A-4 size should be submitted by the contractor to this office as well as site in-charge after laying of cable							
5	05	140.00	Metre	2902.00	406280.00	AT Par	406280.00	
	Description:- Price shall cover for digging of cable trench by HDD method under Railway Track as per Drawing below rail formation level at site under supervision of DFC person complete with HDPE pipe 100 MM dia bore spigot and socket type. Laying of Cable below track by HDD method. (drawing is to be prepared by the firm and get approved before start of work)							
6	06	14.00	Numbers	2000.00	28000.00	AT Par	28000.00	
	Description:- Supply and Installation of MCB SP & N 32/25/16 Amp complete with enclosure and connection & termination with laid cable							

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3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

5. COMPLIANCE

Check Lst

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per check list provided in tender document is Mandatory.	No	No	Not Allowed

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.	No	Yes	Allowed (Optional)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	HABDTender_14.02.2024.pdf	tender document

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Induswww Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017 and amendments/ revisions thereof.

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

Signed By: VIJAIKUMAR CHAURASIA

Designation : DYPM/Elect