

**EDFC FIELD UNIT-TUNDLA-ELECTRICAL/EDFC
TENDER DOCUMENT**

Tender No: DFCCIL-EL-TDL-DG-37

Closing Date/Time: 04/06/2025 15:00

CGM/Tundla acting for and on behalf of The President of India invites E-Tenders against Tender No **DFCCIL-EL-TDL-DG-37** Closing Date/Time 04/06/2025 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	Annual overhauling & servicing contract for Diesel Generator Sets of Capacity 180KVA of Cummins make installed over various stations of DFCCIL/Tundla inclusive of replacement of minor spares & repairing of AMF panel for a period of one year		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	04/06/2025 15:00	Date Time Of Uploading Tender	21/05/2025 10:59
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	1249864.80	Tendering Section	ELECTRICAL
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
Earnest Money (Rs.)	25000.00	Validity of Offer (Days)	90
Tender Doc. Cost (Rs.)	2360.00	Period of Completion	12 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	21/05/2025		
Are JV allowed to bid	No	Number of JV Member Allowed	0
Are Consortium allowed to bid	No	Number of Consortium Member Allowed	0
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Revenue

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () A-Repairing and maintenance Part.							677374.80	Above/ Below/Par
1	Please see Item Breakup for details.				266054.40	AT Par	266054.40	
	Description:- Repair Maintenance contract for DG set for a period of 12 months including Engine, Generator and control panel including periodical maintenance as per detailed specification, A-check, B-check, C-check and D-check including replacement of all minor spares such as oil seals, gaskets, thermostats, vernier control, fan belts, fuel filters, oil filters, oil changes, top up etc. Notes:- (i) Cost of all minor spares such as lube oil, filter elements, fuel filter elements, air filter elements, distilled water, electrolyte, LED indicator lamps, battery terminals, lugs, ferrules & DG to be rectified and to be made in operational condition if any breakdown occurred during the month, if there is no major defects within 12 Hrs which are not included in the list of materials under appropriate schedules and other jobs as specified in the detailed specifications of tender documents are deemed to be included in the quoted rates for AMC. (ii) Minimum spares to be kept by the tenderers at his own store 10 % item supplied and workmanship with warranty of 1 year. (iii) Work done for DG sets under AMC shall not be measured and paid during break downs /major overhauling if the period of unservice ability exceeds 24 Hours. (iv) Major overhauling of engines /rewinding of alternator / rotors are not covered under the scope of AMC. (v) Scope of the AMC work of DG sets shall be in conjunction with the detailed /particular specifications as given in the tender documents forming part of the agreement. (ii) Minimum spares to be kept by the tenderers at his own store 10 % item supplied and workmanship with warranty of 1 year. (iii) Work done for DG sets under AMC shall not be measured and paid during break downs /major overhauling if the period of unservice ability exceeds 24 Hours. (iv) Major overhauling of engines /rewinding of alternator / rotors are not covered under the scope of AMC. (v) Scope of the AMC work of DG sets shall be in conjunction with the detailed /particular specifications as given in the tender documents forming part of the agreement.							
2	Please see Item Breakup for details.				383420.40	AT Par	383420.40	
	Description:- Overhauling & Rewiring. During Overhauling no any materials will be used from supplied item (conditional items), all required items & lath machine job will be supplied and done by contractor.							
	Please see Item Breakup for details.				27900.00	AT Par	27900.00	

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3	Description:- Repairing of AMF Panel with supply of required items, contactors, HRC fuse, Sensor, Timer etc. with warranty of 1							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () B-Spare Part of DG Set (Supply only whenever required)							300000.00	Above/ Below/Par
1	Lump Sum				300000.00	AT Par	300000.00	
	Description :- Material and labour for Replacement of spares if required to replace for 180 KVA DG sets (on need basis). (OEM recommended make /models only) or suitable as per required make of DG set with 1year warranty at all supplied items (Details of item breakup of schedule B has been attached in financial offer of tender document.)							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () C-Miscellaneous items							272490.00	Above/ Below/Par
1	1	750.00	Litre	275.28	206460.00	AT Par	206460.00	
	Description:- Engine Oil of approved make as required.							
2	2	200.00	Litre	330.15	66030.00	AT Par	66030.00	
	Description:- Coolant Addictive of approved make as required.							

3. ITEM BREAKUP

Schedule	Schedule A-Repairing and maintenance Part.					
Item- 1	Repair Maintenance contract for DG set for a period of 12 months including Engine, Generator and control panel including periodical maintenance as per detailed specification, A-check, B-check, C-check and D-check including replacement of all minor spares such as oil seals, gaskets, thermostats, vernier control, fan belts, fuel filters, oil filters, oil changes, top up etc. Notes:- (i) Cost of all minor spares such as lube oil, filter elements, fuel filter elements, air filter elements, distilled water, electrolyte, LED indicator lamps, battery terminals, lugs, ferrules & DG to be rectified and to be made in operational condition if any breakdown occurred during the month, if there is no major defects within 12 Hrs which are not included in the list of materials under appropriate schedules and other jobs as specified in the detailed specifications of tender documents are deemed to be included in the quoted rates for AMC. (ii) Minimum spares to be kept by the tenderers at his own store 10 % item supplied and workmanship with warranty of 1 year. (iii) Work done for DG sets under AMC shall not be measured and paid during break downs /major overhauling if the period of unservice ability exceeds 24 Hours. (iv) Major overhauling of engines /rewinding of alternator / rotors are not covered under the scope of AMC. (v) Scope of the AMC work of DG sets shall be in conjunction with the detailed /particular specifications as given in the tender documents forming part of the agreement.(ii) Minimum spares to be kept by the tenderers at his own store 10 % item supplied and workmanship with warranty of 1 year. (iii) Work done for DG sets under AMC shall not be measured and paid during break downs /major overhauling if the period of unservice ability exceeds 24 Hours. (iv) Major overhauling of engines /rewinding of alternator / rotors are not covered under the scope of AMC. (v) Scope of the AMC work of DG sets shall be in conjunction with the detailed /particular specifications as given in the tender documents forming part of the agreement.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	For 180 KVA DG	Month	120.00	2217.12	266054.40
					Total	266054.40
Item- 2	Overhauling & Rewiring. During Overhauling no any materials will be used from supplied item (conditional items), all required items & lath machine job will be supplied and done by contractor.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Over hauling of Diesel Engine, 180KVA DG Set	Job	1.00	304110.00	304110.00
2	2	Dismantling, Re- winding of 180 KVA DG Set of Cummins including Heat varnishing of main field, Heat varnishing or compound transformer Exciter field, Heat varnishing of Exciter stator & Load testing with 1 year warranty.	Job	1.00	79310.40	79310.40
					Total	383420.40
Item- 3	Repairing of AMF Panel with supply of required items, contactors, HRC fuse, Sensor, Timer etc. with warranty of 1					

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S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Repairing of AMF Panel of 180KVA DG Set	Job	1.00	27900.00	27900.00
					Total	27900.00

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender document	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender document	No	No	Allowed (Mandatory)

5. COMPLIANCE

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)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender document.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender document.	No	No	Allowed (Mandatory)

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per tender document	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	DGtenderdocument.pdf	TENDERDOCUMENT

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Industrial 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.

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Signed By: KRISHNA GOPAL DAS

Designation : APM/Elect/TDLN