

**WDFC FIELD UNIT-AHEMDABAD-CIVIL/WDFC  
TENDER DOCUMENT**

**Tender No:** DFC\_ADI\_ENG\_BRINSP17\_PNUN

**Closing Date/Time:** 14/02/2025 15:00

**CGM/DFCCIL/AHMEDABAD** acting for and on behalf of The President of India invites E-Tenders against Tender No **DFC\_ADI\_ENG\_BRINSP17\_PNUN** Closing Date/Time 14/02/2025 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**

<b>Name of Work</b>	Detailed Technical Inspection of ROBs, RFOs, Aqueducts and Important and Major bridge girders under the jurisdiction of CGM/Ahmedabad/DFCCIL from New Palanpur to Sanand Station of DFC.		
<b>Bidding type</b>	Normal Tender		
<b>Tender Type</b>	Open	<b>Bidding System</b>	Single Packet System
<b>Tender Closing Date Time</b>	14/02/2025 15:00	<b>Date Time Of Uploading Tender</b>	23/01/2025 15:43
<b>Pre-Bid Conference Required</b>	No	<b>Pre-Bid Conference Date Time</b>	Not Applicable
<b>Advertised Value</b>	5083828.58	<b>Tendering Section</b>	CIVIL ENGG
<b>Bidding Style</b>	Single Rate for Each Schedule	<b>Bidding Unit</b>	
<b>Earnest Money (Rs.)</b>	101700.00	<b>Validity of Offer ( Days)</b>	45
<b>Tender Doc. Cost (Rs.)</b>	5900.00	<b>Period of Completion</b>	4 Months
<b>Contract Type</b>	Works - General	<b>Contract Category</b>	Expenditure
<b>Bidding Start Date</b>	31/01/2025		
<b>Are JV allowed to bid</b>	No	<b>Number of JV Member Allowed</b>	0
<b>Are Consortium allowed to bid</b>	No	<b>Number of Consortium Member Allowed</b>	0
<b>Ranking Order For Bids</b>	Lowest to Highest	<b>Expenditure Type</b>	Revenue

**2. SCHEDULE**

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () A-NS ITEMS</b>							5083828.58	Above/ Below/Par
1	NS1i	214.00	Each Span	14564.40	3116781.60	AT Par	3116781.60	
	<b>Description:-</b> Carry out detailed technical inspection including necessary testing of girders of bridge (of ROB's, RFOs, Aquaduct and Important/Major Bridges) as per the terms of this document, and relevant IRC/ Railway guidelines or as directed by engineer in charge and analysing the collected data of girders. The detailed inspection shall be close examination of all elements of bridge above pier cap/bed blocks. Contractor has to prepare and submit detailed inspection report in prescribed Performa of this RFP in 3 (three) sets of in hard copy as well as soft copy with all necessary supporting documents and photographs. The inspected bridge data is also to be entered in DFCCIL BMS software if directed by DFCCIL. The rate includes all cost of required tools & plant, testing equipment, Mobile bridge inspection unit (road Base)/man lifting crane required for detailed inspection of girders and other associated logistic costs. (i) RCC/PSC Girder Spans Note : 1.0 In case deck slab for UP and DN line of Railway track are different then it will be treated as separate spans. 2.0 In case UP and DN line of Railway Track is passing on same deck slab, then it will be treated as single span and additional payment of 25% of rate of single span for RCC/PSC/PSC Box girders will be made. 3.0 In case UP and DN lane of ROB is passing on same deck slab, then it will be treated as single span. In case deck slab for UP and DN lane are different then it will be treated as 2 spans.							
	NS1ii	60.00	Each Span	14564.40	873864.00	AT Par	873864.00	

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2	<p><b>Description:-</b> Carry out detailed technical inspection including necessary testing of girders of bridge (of ROB's, RFOs, Aquaduct and Important/Major Bridges) as per the terms of this document, and relevant IRC/ Railway guidelines or as directed by engineer in charge and analysing the collected data of girders. The detailed inspection shall be close examination of all elements of bridge above pier cap/bed blocks. Contractor has to prepare and submit detailed inspection report in prescribed Performa of this RFP in 3 (three) sets of in hard copy as well as soft copy with all necessary supporting documents and photographs. The inspected bridge data is also to be entered in DFCCIL BMS software if directed by DFCCIL. The rate includes all cost of required tools &amp; plant, testing equipment, Mobile bridge inspection unit (road Base)/man lifting crane required for detailed inspection of girders and other associated logistic costs. (ii) Composite Girders Note : 1.0 In case deck slab for UP and DN line of Railway track are different then it will be treated as separate spans. 2.0 In case UP and DN line of Railway Track is passing on same deck slab, then it will be treated as single span and additional payment of 25% of rate of single span for RCC/PSC/PSC Box girders will be made. 3.0 In case UP and DN lane of ROB is passing on same deck slab, then it will be treated as single span. In case deck slab for UP and DN lane are different then it will be treated as 2 spans.</p>						
3	NS1iii	13.00	Each Span	23452.50	304882.50	AT Par	304882.50
	<p><b>Description:-</b> Carry out detailed technical inspection including necessary testing of girders of bridge (of ROB's, RFOs, Aquaduct and Important/Major Bridges) as per the terms of this document, and relevant IRC/ Railway guidelines or as directed by engineer in charge and analysing the collected data of girders. The detailed inspection shall be close examination of all elements of bridge above pier cap/bed blocks. Contractor has to prepare and submit detailed inspection report in prescribed Performa of this RFP in 3 (three) sets of in hard copy as well as soft copy with all necessary supporting documents and photographs. The inspected bridge data is also to be entered in DFCCIL BMS software if directed by DFCCIL. The rate includes all cost of required tools &amp; plant, testing equipment, Mobile bridge inspection unit (road Base)/man lifting crane required for detailed inspection of girders and other associated logistic costs. (iii) Open Web/ under slung girder/Bow string Girders (OWG/USG/BSG) spans upto 30.5 M effective span Note : 1.0 In case deck slab for UP and DN line of Railway track are different then it will be treated as separate spans. 2.0 In case UP and DN line of Railway Track is passing on same deck slab, then it will be treated as single span and additional payment of 25% of rate of single span for RCC/PSC/PSC Box girders will be made. 3.0 In case UP and DN lane of ROB is passing on same deck slab, then it will be treated as single span. In case deck slab for UP and DN lane are different then it will be treated as 2 spans.</p>						
4	NS2	100.00	Running Metre	538.00	53800.00	AT Par	53800.00
	<p><b>Description:-</b> In case effective span of OWG/USG/BSG girders are more than 30.5 m, then additional payment per RM shall be made. (The unit of this item is Each RM)</p>						
5	NS3	1.00	Lumpsum	168947.00	168947.00	AT Par	168947.00
	<p><b>Description:-</b> In case Ht of Bridge (distance between bed level of Bridge( at middle of span) and soffit of girder) is more than 6 m then 10% additional payment of above tabulated items. RCC/PSC Girder Spans and Composite Girders</p>						
6	NS4i	686.00	Each	785.46	538825.56	AT Par	538825.56
	<p><b>Description:-</b> Carryout Non-Destructive Testing required for detailed technical inspection of bridges as per the terms &amp; Conditions, Specifications of this document, and relevant IRC/Railway guidelines or as directed by engineer in charge including's submission of testing reports to DFCCIL. (I) Rebound Hammer (Schmidt Hammer) Test</p>						
7	NS4ii	4.00	Each	6681.98	26727.92	AT Par	26727.92
	<p><b>Description:-</b> Carryout Non-Destructive Testing required for detailed technical inspection of bridges as per the terms &amp; Conditions, Specifications of this document, and relevant IRC/Railway guidelines or as directed by engineer in charge including's submission of testing reports to DFCCIL. (II) Pull out CAPO test</p>						

**3. ITEM BREAKUP**

No item break up added

**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
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1	As per Tender document	No	No	Allowed (Mandatory)
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**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)

**Technical-Compliances**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Tenderer to ensure the compliance of documents to be enclosed with the bid as per clause 6 tender form (Second Sheet) of 1.3.2(b) of preamble & General instructions to tenderers.	No	No	Allowed (Mandatory)
2	Provision of Efficient and Competent Staff at Work Sites by the contractor as per para 1.6.8, Part -I, CH-V of Special condition of Contract.	No	No	Not Allowed
3	Please submit a certificate in the prescribed format (Form No. 22 i.e. Annexure V on ireps portal & Form No. 22 (A)) for verification / confirmation of the documents submitted for compliance of eligibility / qualifying criteria. Non submission of the certificate or submission of certificate either not properly filled in, or in a format other than the prescribed format shall lead to summary rejection of your offer.	No	No	Allowed (Mandatory)

**6. Documents attached with tender**

S.No.	Document Name	Document Description
1	TDBridgeInspectionFinaldoc.pdf	Tender Documents
2	NITBriinspection.pdf	NIT Document

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.

**Signed By:** SHAILESH UPADHYAY

**Designation :** PMHQ