



भारतसरकार – रेलमंत्रालय
अनुसंधानअभिकल्पऔर मानक
संगठन
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Government of India – Ministry of Railways
**Research Designs & Standards
Organisation**
Manak Nagar, Lucknow-226011
DID (0522) 2450115
DID (0522) 2465310,2465312



No: CBS/G/Reg./Phenix construction

Date: As signed

M/s PHENIX CONSTRUCTION TECHNOLOGIES (A DIVISION OF M&B ENGINEERING LTD)

MB-House Stadium Road

Ahmadabad, Gujarat - 380014, India

(Email Id: kbjotaniya@mbphenix.com**)**

Sub: Deficiencies observed regarding compliance submitted for Revised STR by existing/registered Firms (Vendors) against item –Fabrication of Steel girders (Part A&B) (BS-S-7.5.3.1-4 Ver. 5.0).

Ref: Your Email dated 26.06.2026.

1. As per scrutiny of compliance submitted so far by the vendors, the status of your case is as below-

SN	Additional requirements as per revised STR	Description of deficiency observed in the submitted compliance
1.	3D modelling software capable of extracting 2D fabrication drawings of girders	Tax invoice not available and in the list of staff for operating the software the experience of employee is not mentioned
2.	Minimum three numbers of Surface Roughness Tester availability as per Para 5.10 of STR	Unavailable
3.	PAUT facility availability as per Para 5.14 of STR	Satisfactory
4.	Availability of training course for welders and welding supervisors at WRI, Tiruchirappalli as per Para 5.18 &5.19 of STR	Satisfactory
5.	ISO Certification from BIS as per Para 6.8 of STR	Submitted ISO is not as per actual name of firm.
6.	Web Page Information as per Para 8.0 of STR	Link page provided but section titled "Vendor approval RDSO" not provided.
7.	Undertaking (Annexure-I)	Unsatisfactory due to non-compliance of SN 2 and SN 6.

2. It is requested to comply the deficiencies by the due date of implementation of revised STR. The compliance details should be shared on email vendorrdsso.girder@gmail.com

(सुभाष चन्द्र)
(Subhash Chandra)
निदेशक-पुल एवं संरचना/III
Director/B&S-III

Checklist for web page information as per para 8.0 of STR (BS-S-7.5.3.1-4 Version No. 5.0):

Item/Tab	Information/Sub-tab	Information/Sub-tab	Remarks/Deficiency observed
Ownership details	Ownership Board of Director, Partners Registration / incorporation details, Memorandum and Article of association/ partnership deed/LLP agreement Registered address Contact information		Not available
Fabrication Units (for each unit)	Address		Not available
	Facilities including details of Machinery & Plants as applicable (Brief description and photographs)	1. Template layout area 2. Fabrication shop- Cutting, Drilling, Welding, Straightening, End milling 3. Blasting shop 4. Metalizing & Painting shop 5. Assembly area 6. Stacking area 7. Any other facility/area/shop	Not available (Brief description, photographs & list of machines are to be provided.)
	Details of RDSO approval (Item Name & Item No. for which approved)	1. Registration ID 2. Annual Production capacity 3. Last quality audit done on---- 4. Next quality audit due on-----	Not available (Detail has to be displayed as per format)
	Firm's Registration details (under The Companies Act/ The Micro, Small and Medium Enterprises Development Act)		Not available
	Factory license details		Not available (Document to be uploaded)
	ISO 9001 Certification	1. Certifying body 2. Date of certification 3. Last date of surveillance audit 4. Last date of internal audit with details of compliances	Not available (Detail has to be displayed as per format)

Item/Tab	Information/Sub-tab	Information/Sub-tab	Remarks/Deficiency observed									
	Organisation chart (as per given template) qualifications and experience details (in brief)	Plant Head- over all incharge of workshop Floor/shop incharges Floor/ shop incharges Floor/shop incharges Supervisors/ Inspectors Supervisors/ Inspectors Supervisors/ Inspectors Artisans/Operators Artisans/Operators Artisans/Operators	Please provide the details as below:- <table><tr><td>S.No.</td><td>Name</td><td>Role</td><td>Qualification</td><td>Experience</td></tr></table>					S.No.	Name	Role	Qualification	Experience
S.No.	Name	Role	Qualification	Experience								
	Details of testing facilities (i) Physical, chemical and mechanical (ii) DPT (iii) UT/PAUT/RT	In-house as well as Outsourced	Not available (Complete details of testing facilities available in house as well as outsourced to be mentioned)									
	Mandatory approvals	NABL, AERB, ASNT etc.	Not available (Mentioned all mandatory approval document)									
	Artisans- involved in cutting, drilling, welding, blasting, metalizing and painting etc.	1. Qualification 2. Certification/training/refreshers 3. Experience	Please provide the details as below:- <table><tr><td>S.No.</td><td>Name of Artesians</td><td>Qualification</td><td>Experience</td><td>Certification/train ing/refresher</td></tr></table>					S.No.	Name of Artesians	Qualification	Experience	Certification/train ing/refresher
S.No.	Name of Artesians	Qualification	Experience	Certification/train ing/refresher								
	Power demand & Installed power supply		Not available									
	Details of executed works/supplies in last 5 years (in Nos. of spans/tonnage/Nos.)		Not available (Details of executed works/supplies in last 5 years (in Nos. of spans/tonnage/Nos.) to be provided									
	Works in hand (in Nos. of spans/tonnage /Nos.)		Not available (Details of Works in hand (in Nos. of spans/tonnage /Nos.) to be provided)									