# INDIAN RAILWAYS RESEARCH DESIGNS & STANDARDS ORGANISATION MANAK NAGAR, LUCKNOW – 226011 NOTICE FOR EXPRESSION OF INTEREST

Visit us www.rdso.indianrailways.gov.in

Ministry of Railways, Research, Designs & Standards Organization (RDSO), Lucknow is interested in developing sources for the following items:-

Name of items	Specifications/Drawings	Contact Person
Repair of Valve set for traction converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9	RDSO/EL/FRS/TC/0008-2015 Rev-'0'	Shri A.K.Goswami dse8rdso@gmail.com 0522-2465737
Repair of WRE/GG module for Auxiliary converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9	RDSO/EL/FRS/Aux.Conv/0010-2015 Rev-'0'	Shri A.K.Goswami dse8rdso@gmail.com 0522-2465737
Repair of Gate Unit for Traction converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9	RDSO/EL/FRS/TC/0009-2015 Rev-'0'	Shri A.K.Goswami dse8rdso@gmail.com 0522-2465737
Repair/Rehabilitation of Electronic cards for 3-phase electric locomotive.	Guidelines no. EL/G/2008/01,Rev- '3', March-2012 with Amendment no1 & 2 & STR No. RDSO/2008/EL/STR/0047, Rev-'0', March-2008	Shri A.K.Goswami dse8rdso@gmail.com 0522-2465737
Repair of electronics cards of Vigilance Control Device (VCD) to be used in 25 KV AC tap changer locomotives	Spec no RDSO/2008/EL/SPEC/0025 Rev-5	Shri A.K.Goswami dse8rdso@gmail.com 0522-2465737
3-Phase locomotive traction motor bearing for TM type 6FXA7059 NU 224 & NJ 219	RDSO/EL/FRS/Bearing/0011-2015, Rev. "0"	Shri P.K. Saraswat dsetmrdso@gmail.com 0522-2465716
3-Phase locomotive traction motor bearing for TM type 6FRA6068 NU 2236 & NJ 320	RDSO/EL/FRS/Bearing/0012-2015, Rev. "0"	Shri P.K. Saraswat dsetmrdso@gmail.com 0522-2465716
Suspension tube bearings for WAG9/WAP7 locomotives NU 1964 & NH 1044	RDSO/EL/FRS/Bearing/0013-2015, Rev. "0"	Shri P.K. Saraswat dsetmrdso@gmail.com 0522-2465716
Carbon brush for MCPA type CRC-150	SCR's drawing No. A4/EL/WAM4/1084	Shri P.K. Saraswat dsetmrdso@gmail.com 0522-2465716
Polyimide (kapton) Insulations	IEC:60674-3-4	Shri P.K. Saraswat dsetmrdso@gmail.com 0522-2465716
Mold Release Agent 5588/246	Specification No. A0119 Alt.1	Shri P.K. Saraswat dsetmrdso@gmail.com 0522-2465716
Polyimide Sheet(UPILEX) for Hitachi TM size:0.05mmx508mm wide in 100 mtrs. Roll length, 5588/207	Specification No. A 0241, Alt.2	Shri P.K. Saraswat dsetmrdso@gmail.com 0522-2465716
Constant pressure spring brush holder for Hitachi TM HS 15250A	RDSO/EL/FRS/CPSBH/0014-2015, Rev. "0"	Shri P.K. Saraswat dsetmrdso@gmail.com 0522-2465716
Aluminium tank for 3-phase locomotive transformer.	Specification No. CLW/ES/3/0507 and RDSO STR No. RDSO/2013/EL/STR/0079, Rev, '0'.	Shri V.K. Singh ddsetpl@gmail.com 0522-2451200- (Ext)  42509
	Repair of Valve set for traction converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9  Repair of WRE/GG module for Auxiliary converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9  Repair of Gate Unit for Traction converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9  Repair of Gate Unit for Traction converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9  Repair/Rehabilitation of Electronic cards for 3-phase electric locomotive.  Repair of electronics cards of Vigilance Control Device (VCD) to be used in 25 KV AC tap changer locomotives  3-Phase locomotive traction motor bearing for TM type 6FXA7059 NU 224 & NJ 219  3-Phase locomotive traction motor bearing for TM type 6FRA6068 NU 2236 & NJ 320  Suspension tube bearings for WAG9/WAP7 locomotives NU 1964 & NH 1044  Carbon brush for MCPA type CRC-150  Polyimide (kapton) Insulations  Mold Release Agent 5588/246  Polyimide Sheet(UPILEX) for Hitachi TM size:0.05mmx508mm wide in 100 mtrs. Roll length, 5588/207  Constant pressure spring brush holder for Hitachi TM HS 15250A  Aluminium tank for 3-phase locomotive transformer.	Repair of Valve set for traction converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9  Repair of WRE/GG module for Auxiliary converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9  Repair of Gate Unit for Traction converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9  Repair of Gate Unit for Traction converters(GTO Based) of three phase Electric locomotives type WAP5/WAP7/WAG9  Repair/Rehabilitation of Electronic cards for 3-phase electric locomotive.  Repair/Rehabilitation of Electronic cards for 3-phase electric locomotive.  Repair of electronics cards of Vigilance Control Device (VCD) to be used in 25 KV AC tap changer locomotives traction motor bearing for TM type 6FXA7059 NU 224 & NJ 219  3-Phase locomotive traction motor bearing for TM type 6FRA6068 NU 2236 & NJ 320  3-Phase locomotive traction motor bearing for TM type 6FRA6068 NU 2236 & NJ 320  Suspension tube bearings for WAG9/WAP7 locomotives NU 1964 & NH 1044  Carbon brush for MCPA type CRC-150  SCR's drawing No. A0241, Alt.2 size:0.05mmx508mm wide in 100 mtrs. Roll length, 5588/246  Polyimide (kapton) Insulations  Alluminium tank for 3-phase locomotive Specification No. A 0241, Alt.2 size:0.05mmx508mm wide in 100 mtrs. Roll length, 5588/207  Aluminium tank for 3-phase locomotive Specification No. CLW/ES/3/0507 and RDSO/Z013/EL/STR/0079, Rev. '0'.

The firms who have enough experience and capabilities in the field and ISO certificate and are interested in developing and supply of said above item are requested to see the details on the RDSO website **www.rdso.indianrailways.gov.in** under following link or contact concerned RDSO person on any working day for further details.

www.rdso.indianrailways.gov.in → Wendor Interface → Online purchase of RDSO documents → Electrical Directorate
The interested firms are requested to submit details in the prescribed format given on RDSO website www.rdso.indianrailways.gov.in within a period of one month from the date of publication of EOI, to the concerned RDSO official as indicated in aforesaid table.

Link: www.rdso.indianrailways.gov.in → Fenders ← EOI

### भारतीय रेल

## अनुसंधान अभिकल्प एवं मानक संगठन **मानक नगर लखनऊ —** 226011

अभिव्यक्ति की सूचना

विस्तृत जानकारी हेतु कृपया www.rdso.indianrailways.gov.in<u>पर सम्पर्क करें।</u> अनुसंधान अभिकल्प एवं मानक संगठन, रेल मंत्रालय, लखनऊ निम्नलिखित मद के लिए स्रोत विकसित करना चाहता है।

क्र.सं.	मद (आइटम)	विशिष्टि /ड्राइंग	कान्टैक्ट परसन
1.	3 फेस विद्युत लोको टाइप डब्ल्यूएपी-5/डब्ल्यूएपी-7/ डब्ल्यूएजी-9	RDSO/EL/FRS/TC/0008-2015 Rev-'0'	श्री ए.के. गोस्वामी dse8rdso@gmail.com
	में जीटीओ आधारित ट्रैक्शन कन्वर्टर के वाल्व सेट का रिपेयर		0522-2465737
2.	3 फेस विद्युत लोको टाइप डब्ल्यूएपी-5/डब्ल्यूएपी-7/ डब्ल्यूएजी-9	RDSO/EL/FRS/TC/0010-2015	श्री ए.के. गोस्वामी
	में जीटीओ आधारित आग्जिलरी कन्वर्टर के डब्ल्युआरई/जीजी	Rev-'0'	dse8rdso@gmail.com
	माइयुल का रिपेयर		0522-2465737
3.	3 फेस विद्युत लोको टाइप डब्ल्यूएपी-5/डब्ल्यूएपी-7/ डब्ल्यूएजी-9	RDSO/EL/FRS/TC/0009-2015	श्री ए.के. गोस्वामी
	में जीटीओ आधारित ट्रैक्शन कन्वर्टर के गेटयूनिट का रिपेयर	Rev-'0'	dse8rdso@gmail.com
	"		0522-2465737
4.	3 फेस विद्युत लोको टाइप डब्ल्यूएपी-5/डब्ल्यूएपी-7/ डब्ल्यूएजी-9	Guidelines no.	श्री ए.के. गोस्वामी
	में इलेक्ट्रानिक काईस का रिपेयर/रीहैबिलीटेशन	EL/G/2008/01, Rev-'3', March-	dse8rdso@gmail.com
		2012 with Amendment no1 & 2 & STR No.	0522-2465737
		RDSO/2008/EL/STR/0047, Rev-	
		'0', March-2008	
5	25 केवी टैपचेंजर विद्युत लोको की विजिलेंस कंट्रोल डिवाइस की	Spec no	श्री ए.के. गोस्वामी
	इलेक्ट्रानिक काईस का रिपेयर	RDSO/2008/EL/SPEC/0025 Rev-5	dse8rdso@gmail.com
		DDCO/EL/EDC/Data / 2014 2015	0522-2465737
6	rhu Qsl fo qr yksdks ds d"klk eksVj ds fy, fo;fjæ] d"klk eksVj dk izdkj 6,0,01,7059,u;w224,.M,,uts219A	RDSO/EL/FRS/Bearing/0011-2015, Rev. "0"	श्री पी.के. सारस्वत
	Charles 0, 2, 01, 7007, a, 11224, 111, a to 217A	Nev. 0	dsetmrdso@gmail.com 0522-2465716
7	rhu Qsl fo qr yksdks ds d"kZk eksVj ds fy, fo; fjær] d"kZk	RDSO/EL/FRS/Bearing/0012-2015,	श्री पी.के. सारस्वत
•	ekWj dk idkj 6,Qvkj, 6068 ,u; w 2236 ,.M ,uts 320A	Rev. "0"	dsetmrdso@gmail.com
			0522-2465716
8	rhu Qsi fo qr yksdks MCyw, th 9@MCyw, th 7 ds   Lisiku V; wc	RDSO/EL/FRS/Bearing/0013-2015,	श्री पी.के. सारस्वत
	ds fy, fo; fjx , u; w 1964 , . M , u, p 1044A	Rev. "0"	dsetmrdso@gmail.com
			0522-2465716
9	dkclu ctk, elhih, dsfy, indkj lhvkjlh&150A	SCR's drawing No.	श्री पी.के. सारस्वत
		A4/EL/WAM4/1084	dsetmrdso@gmail.com
	i la dalla M. 1/al C. VII. 1/Ia M. La et l A	150 (0/34 0 4	0522-2465716
10	i ksyhekbM ¼d\$ Vku½bb' kgys kuA	IEC:60674-3-4	श्री पी.के. सारस्वत
			dsetmrdso@gmail.com 0522-2465716
11	ekYM fjyht , t <b>w</b> V 5588@246A	Specification No. A0119 Alt.1	श्री पी.के. सारस्वत
	J. J		dsetmrdso@gmail.com
			0522-2465716
12	fgViph d"kilk eksVj ds fy, iksyhekbM lhV ¼; ni hydDl½	Specification No. A 0241, Alt.2	श्री पी.के. सारस्वत
	I kbtpkMkbz         0-05, e, eX5-08, e, e yEckbz         100 ehVlz jksy		dsetmrdso@gmail.com
	5588@207A		0522-2465716
13	fgV\$ph d"kZk ek\$Vj izdkj ,p,l 15250,ds fy, c7k gk\$YMj	RDSO/EL/FRS/CPSBH/0014-2015,	श्री पी.के. सारस्वत
13	dkii Valv iziki flaixA	Rev. "0"	dsetmrdso@gmail.com
			0522-2465716
14	3&Ost folgrykolks Vkal Okeija कs, yqehfu; e Viod	Specification No. CLW/ES/3/0507	श्री वी. के. सिंह,
	Jacase 10   y y sais v na creg 473, y feiliu, e v na	and RDSO STR No.	ddsetpl@gmail.com
		RDSO/2013/EL/STR/0079, Rev,	0522-2451200-
		'O'.	42509 (Ext)

ऐसी फर्मे जिनके पास पर्याप्त अनुभव और सामर्थ्य है और जो आई एस ओ प्रमाणित है तथा उपरोक्त मद को विकसित और आपूर्ति करने की इच्छुक है, उनसे अनुरोध है कि आर.डी.एस.ओ की वेबासाइट <u>www.rdso.indianrailways.gov.in</u> नीचे दिए गए लिंक पर विस्तृत विवरण देखें या संबंधित अधिकारी से उपरोक्त पते पर किसी भी कार्य दिवस में विस्तृत जानकारी हेतु सम्पर्क करें।

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उपरोक्कत विशिष्टि को www.rdso.indianrailways.gov.in दिये गये लिंक पर ऑनलाइन देखा जा सकता है/

फर्मों से अनुरोध है कि वेबासाइट www.rdso.indianrailways.gov.in पर दिये गये प्रोफार्मा के साथ संबंधित अधिकारी को प्रकाशित होने के एक महिने के अन्दर आवेदन प्रस्तुत करें। **लिंक** www.rdso.indianrailways.gov.in →Tenders → EOI निदेशक मानक विद्युत

आर.डी.एस.ओ / लखनऊ 226011

# **FORMAT FOR LETTER OF RESPONSE**

TORINATION LETTER OF RESPONSE
espondents Ref No.:
ite:
ecutive Director (Electric Loco) ectrical Directorate, Annexe I Building esearch Designs & Standards Organization nistry of Railways anak Nagar cknow – 226 011 tar Pradesh, India
ear Sir,
bject: RESPONSE TO – EOI FOR PARTICIPATION
We, the undersigned, offer the following information in response to the Expression of Interest sought by you vide your Notification No, dated
We are duly authorized to represent and act on behalf of (herein after the "respondent")
We have examined and have no reservations to the EOI Document including Addenda $No(s)$
We are attaching with this letter, the copies of original documents defining: -
The Respondent's legal status; Its principal place of business; Its place of incorporation (if respondents are corporations); or its place of registration (if respondents are cooperative institutions, partnerships or individually owned firms); Self-certified financial statements of Last three years, clearly indicating the financial turn over and net worth. Copies of any market research, business studies, feasibility reports and the like sponsored by the respondent, relevant to the project under consideration

- 5. We shall assist MoR and/or its authorized representatives to obtain further clarification from us, if needed.
  - a) RDSO and/or its authorized representatives may contact the following nodal persons for further information on any aspects of the Response:

S. No.	Contact Name	Address	Telephone	email
1				
2				

- 6. This application is made in the full understanding that:
  - a) Information furnished in response to EOI shall be used confidentially by RDSO for the purpose of development of the specification.
  - b) RDSO reserves the right to reject or accept any or all applications, cancel the EOI and subsequent bidding process without any obligation to inform the respondent about the grounds of same.
  - c) We confirm that we are interested in participating in development of the specification.

7. We certify that our turnover and net worth in the last three years is as under:

Financial Year	Turnover	Net worth

- 8. In response to the EOI we hereby submit the following additional details annexed to this application.
- 8.1 Details of various items being manufactured/consultancy undertaken.
- 8.2 Details of customer(s) and supplies made in the field of item under EOI.
- 8.3 Experience and expertise for the items proposed in EOI.
- 8.4 Details of man-power with their qualification and experience.
- 8.5 Detailed proposal for items proposed in EOI including alternative proposal, if any.
- 8.6 Details of Intellectual Property Rights (IPR) held, patent filed/held and MOU/agreement signed.
- 8.7 Details of ISO certification
- 8.8 Undertaking as per Annexure-A.
- 9. The undersigned declare that the statements made and the information provided in the duly completed application are complete, true, and correct in every detail. We also understand that in the event of any information furnished by us being found later on to be incorrect or any material information having been suppressed, RDSO may delete our name from the list of qualified Respondents. We further understand that RDSO will give first preference to the applicants considered relevant for the purpose.

10.	Our response is valid till	(date in figures and words)	1:

Yours sincerely,

(Sign)

NAME
In the Capacity of
Duly authorized to sign the
Response for and on behalf of
Date

### Annexure-A

(To be taken on non-judicial stamp paper of appropriate value as applicable in the respective state and dully notarised & witnessed)

UNDERTAKING	L	JN	D	ER	TA	KI	N	G
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, son	of do hereby solemnly affirm as under
1.	That the deponent is the Authorised signatory of (Name of the Sole Proprietorship Concern/ Partnership Firm/ Registered Company/ Joint Venture).
2.	That the deponent declares on behalf of (Name of the Sole Proprietorship Concern/ Partnership Firm/ Registered Company/Joint Venture) that:
a)	In regard to matters relating to the security and integrity of the country, no charge sheet has been filed by an agency of the Government / conviction by a Court of Law for an offence committed by the(name of the entity) or by any sister concern of the(name of the entity) would result in disqualification.
b)	In regard to matters other than the security and integrity of the country,(name of the entity) has not been convicted by a Court of Law or indicted / passed any adverse order by a regulatory authority against it or it's any sister concern which relates to a grave offence, or would constitute disqualification. Grave offence is defined to be of such a nature that it outrages the moral sense of the community.

DEPONENT

# **VERIFICATION**

I declare that the contents of para 1 to 2 above are true as per my knowledge and nothing has been hidden.

**DEPONENT**