

(For = Official Use Only)

**RESEARCH DESIGNS AND STANDARDS ORGANISATION
(MINISTRY OF RAILWAYS)
LUCKNOW**

**QUALITY ASSURANCE DIRECTORATE
(Signal & Telecommunication)**

QS-M-7.1-3

LIST OF APPROVED VENDORS

Issued by	Director / QA / S & T
Signature	

IMPORTANT INFORMATION FOR USING THE LIST OF APPROVED VENDORS

1. This list covers the names of all firms approved by RDSO updated upto 20th April 2017 for the manufacture and supply of Electrical/Electronic equipments used in Signaling & Telecommunication Installations. The specification/drawing number of each equipment has also been indicated.
2. All the Signalling & Telecommunication items have been divided into various groups. The items in the given groups have also been updated keeping in view the ease of reference.
3. **Important information for using the vendor list:**
 - a) The names of approved manufacturers have been put in succession under each item. Placement of orders on approved supplier shall be done by Railway as per the extant Boards guidelines on the subject.
 - b) Whenever inspection of item(s), for which vendor is approved, is withheld/suspended, the status of the firm shall remain unchanged i.e. for all purposes, the approval status of the vendor shall be as indicated in vendor directory.
4. Signal /Telecom item wise Index giving specification/Drg.No. has been given. Also a firm wise index duly indicating associate inspection unit of RDSO (with address and telephone numbers) has been given. Inspection zone wise index of the firms is also available.
5. Contact details of various firms have been included wherever available to enable the Railways to contact them promptly.
6. (a) Existing Boards guidelines for placement of developmental orders on new sources shall be followed by Railways.
 - (b) Following critical item will continue to be inspected by RDSO as per instruction contained in Board's letter No.74/RS(G)/379/2Pt. dated 4/3/91 and 18/6/91:-
 - i. All types of signalling relays;
 - ii. Block instruments;
 - iii. Axle counter equipments;
 - iv. Signal machines;
 - v. Point machines;
 - vi. Colour light signal transformers
 - vii. Electrical signal lamps;
 - viii. Voltage stabilisers and other power supply equipment.
 - ix. Electric signal reversers;
 - x. Signal roundels and lenses;
 - xi. Electric lever lock and circuit controller.
 - xii. Circuit controller;
 - xiii. Electric key transmitter;
 - xiv. Fuses, Fuse Block & Terminal blocks (PBT Type);
 - xv. Electric Point and lock detector.
 - (c) Signalling items other than those mentioned above will be inspected by RDSO provided the order value is more than Rs.One Lakh Fifty Thousand mentioned vide Railway Board's letter No 2000/RS(G)/379/2 Dt.10.09.2013.
7. Use of maintenance free secondary cell [as per spec. No. IRS:S 93/96(A)] permitted with IPS in 25KV RE area for signaling application in terms of Railway Board's letter No. 2010/SIG/SG/2/VRLA Battery Dt.20.12.2010.
8. Railway Board's Letter No. 2006/Tele/TC/1 dated - 17/04/2006 and dated – 09/01/2008 stipulates following guidelines for inspection of Telecommunication items:-
 - i. The materials, which are procured from RDSO approved firms with RDSO specification and if the cost of the material is over Rs. 1 lakh, the inspection shall be carried out by RDSO.
 - ii. All the materials with TEC/BSNL specification and procured from TEC/BSNL approved firms (approved for bulk supply and not as interface approval) shall also be inspected by RDSO provided the cost of the material is more than Rs 1 lakh.

- iii. All the materials with TEC/BSNL specification and procured from sources not approved by TEC/BSNL (including firms having only interface approval) shall also be inspected by RDSO provided the cost of the material is over Rs. 5 lakhs. However, in such cases RDSO shall carry out prototype approval before taking up regular inspection.
 - iv. Sophisticated telecom items as an exception can also be taken up for inspection by RDSO as per Railway's specification. The approved acceptance test format shall have to be supplied by Railways duly approved by the concerned CSTE.
 - v. RDSO shall not inspect " Test and Measuring " equipments, Electronic exchanges / intercom, auto telephones and spare parts of all telecom equipments. The same may be inspected by Railway's representative as nominated by zonal railways.
 - vi. Guideline for inspection of SDH equipments will be as under:-
 - a) The acceptance testing of such equipments may be done by RDSO for which tender /contract specific approval has been accorded by TEC /BSNL till the generic approval of TEC/BSNL or prototype approval by RDSO is given.
 - b) If TEC/BSNL continues to issue only tender/contract specific approvals and no generic approvals are given to any firm in future, than RDSO may undertake prototype approval as per TEC specification and en list the firms in the RDSO approved list to avoid problem of supply SDH equipments to Railways .
9. The annual production capacities of the vendors have been indicated in the vendor list to the extent available. These capacities are the maximum production capacities for the bottleneck process for each item, when the manufacturer devotes his entire manufacturing capability towards manufacturing that particular item only. These figures are dynamic and may change from time to time, as the vendors keep on making adjustments in their product-wise capacity.
10. **This list is valid from 20-04-2017 to 30-06-2017 and monthly amendments to this list are issued by RDSO as Corrigendum /Addendum to this issue.**
11. List of Approved Vendors is also kept on RDSO Website at
www.rdsso.indianrailways.gov.in → **Vendor Interface** → **Vendor Directory** → **QA/S&T**.
12. List of RDSO Vendors for Developmental orders is kept on RDSO website at
www.rdsso.indianrailways.gov.in → **Vendor Interface** → **RDSO Vendors for Developmental Orders**
 → **QA/S&T**.
13. Amendments to the List of Approved Vendors will be issued in the first week of every month. An Amendment indicates all corrections issued by QA/S&T Dte after last Amendment issued and upto the last date of the previous month in which the Amendment is being issued. Amendments are posted on RDSO website and can be accessed through,
www.rdsso.indianrailways.gov.in → **Vendor Interface** → **Vendor Directory** → **QA/S&T**
 Any changes in the List of Approved Vendors after issue of last Amendment can be seen at the link,
www.rdsso.indianrailways.gov.in → **Vendor Interface** → **Vendor Directory** → **QA/S&T** → **Changes after last Amendment**.
14. Amendments to the List of RDSO Vendors for Developmental Orders will be issued in the first week of every month. An Amendment indicates all corrections issued by QA/S&T Dte after last Amendment issued and upto the last date of the previous month in which the Amendment is being issued. Amendments are posted on RDSO website and can be accessed through,
www.rdsso.indianrailways.gov.in → **Vendor Interface** → **RDSO Vendors for Developmental Orders** → **QA/S&T**

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Any changes in the List of RDSO Vendors for Developmental Orders after issue of last Amendment can be seen at the link,

www.rdsso.indianrailways.gov.in → *Vendor Interface* → *RDSO Vendors for Developmental Orders* → *QA/S&T*
→ *Changes after last Amendment*

15. All COS/Railways are requested to send a copy of purchase order on approved vendors for Electrical/Electronic Signalling & Telecom items requiring RDSO inspection to respective Dy.Dir or Jt.Dir or Dir (Incharge)/QA/S&T at their addresses to facilitate timely inspection.
16. The information regarding Allied /Sister concern as submitted by the firms has been evaluated based on the criteria given in guidelines for vendor development and status have been indicated against respective firms where the firms are approved for the same item.
17. **Testing of samples drawn from field:-**
Necessary action may be taken as per extant rules/regulations of Railway Board.
18. Railway while placing order should re-verify the validity of MOU/Aggrement with OEM.
19. An online facility at RDSO website is available for logging any adverse performance of items during service at link <http://10.100.5.33:86> under caption “Failure reporting and Vendor Performance Monitoring Sytem”. The User name and Passwords have already been conveyed to all CSTE’s of all Zonal Railways for it.

ADDRESS ALONG WITH TELEPHONE & FAX NUMBERS OF INSPECTION UNITS

SNo	Inspecting Officer	RAILWAY		BSNL	
		(Off.)	(Res.)	(Off.)	(Res.)
1	Director/QA/S&T/RDSO, 4 th Floor, West Wing, Fairlie Place,E.Railway17, N.S. Road, KOLKATA – 700 001	020-24085 Fax :020-24085	35110	033- 22309046 Fax: 033-22309046	033- 25768710
2	Director/QA/S&T/RDSO, Near IRCOT Building, 2 nd Floor, Behind Shanker Market, Shivaji Bridge, NEW DELHI – 110 001	030-22092 Fax:030-22092	23004	011-23411056 Fax: 011-23414081	011-23413833
3	Director/QA/S&T/RDSO, Ground Floor, DRM Office, South western Railway, BANGALORE - 560 023	066-56820 Fax: 066-56820	56821	080-22874014 Fax: 080-22874014	080-23117067
4	Director/QA/S&T/RDSO, 1st Floor, New Annexe Building, Western Railway, Churchgate, MUMBAI – 400 020	090-22187 Fax :090-22187	52572	022-22034828 Fax: 022-22034828	022-22047797
5	Dy.Director/QA/S&T/RDSO, 4th Floor, Annexe-II, Abhikalp Bhavan, Manak Nagar LUCKNOW – 226 011	032- 42572	----	0522-2450115 Ext.-42572 Fax: 0522-2450482	----
6	Director/QA/S&T/RDSO, Hasanpura Road, In Front of Railway Hospital JAIPUR-302006	095-49810	49820	0141-2221135 Fax: 0141-2221135	0141-2200654

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ELECTRICAL SIGNALLING AND
TELECOMMUNICATION
ITEMS**

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TELECOMMUNICATION ITEMS

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E. MISCELLANEOUS TELECOMMUNICATION ITEMS:

S.No	TELECOMMUNICATION ITEMS	DTE	SPECN./DRG.NO.	PAGE
1.	ELECTRONIC L.C. GATE TELEPHONE SYSTEM	TEL	1) RDSO/SPN/TC/51/2009 (Rev. 1.0) 2) Spec No.: RDSO/SPN/TC/ 51/2011 (Rev.3.0)	164
2.	Emergency Socket Box Of FRP Material	TEL	RDSO/SPN/TC/44/2002 Ver.2, Amd- 1 & 2	165
3.	Integrated Passenger Information System Consisting of train indication,coach guidance and P.C. based announcement System.	TEL	RDSO/SPN/TC/61/2012, (Rev.-3.0) RDSO/SPN/TC/61/2012, (Rev.-4.0) Amdt.-1	166 167
4.	True Colour Video cum Train Information Display System.	TEL	RDSO/SPN/TC/67/2013 (Rev-3.0)	168
5.	Digital Clock with GPS Synchronization	QA	RDSO/SPN/TC/62/2008, Rev-3 Amdt.-1	169
6.	2 Mbps Digital Modem (Line Driver)	TEL	RDSO/SPN/TC/80/2008 (Rev 0.0) with Amdt.-1	170
7.	VHF Based Secured Station Communication Equipment	TEL	RDSO/SPN/TC/73/2008 Rev 0 Amdt. No. -1	171
8.	VHF Based Approaching Train Warning System for track Maintainers	TEL	RDSO/SPN/TC-105/2015 Rev 0.0	172
9.	Level Crossing gate control Equipment	TEL	RDSO/SPN/TC/49/2003 Ver. 3.0 Rev. 1	173
10.	LC Gate Control And Monitoring System	TEL	RDSO/SPN/TC/49/2012 Ver. 0,Amdt.-1	174
11.	Managed Media Converter (Ethernet to Optical)	TEL	RDSO/SPN/TC/103/2013 Rev.0	175

INDEX OF FIRMS

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner-ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
1.	A.K.G. Electronics Industries	DIR/CCC	SMALL	OTHER	31	
2.	ACES Enterprises	DIR/BB	SMALL	OTHER		138, 140, 143
3.	Advance Technology Contacts	DIR/NDLS	MICRO	OTHER	111	
4.	AEW Technologies LLP	DIR/CCC			99, 101, 103, 104	
5.	Agarwal Engg. Works	DIR/CCC	SMALL	OTHER	50, 51, 52, 66, 68, 76, 78, 120	
6.	Amara Raja Batteries Limited	DIR/SBC	OTHER	OTHER	90	
7.	Amara Raja Power Systems Limited	DIR/SBC	SMALL	OTHER	98	
8.	Annaie Information Private Limited	DIR/SBC	OTHER	OTHER		165
9.	Anu Vidyut	DIR/LKO	MICRO	OTHER	122, 124	133, 139
10.	APAR Industries Ltd. (Unit: Uniflex Cables)	DIR/BB	--	--		158
11.	Apple System (P) Limited	DIR/CCC	MICRO	OTHER	87, 97	
12.	Arham Polychem Private Limited	DIR/CCC	MICRO	OTHER	78, 80, 199, 120	
13.	Atlanta Tele Cables	DIR/LKO	SMALL	--	40, 45, 49	142
14.	Audio Visual Digital Systems	DIR/JP	MICRO	--		167
15.	B.N. Sons (Unit-II)	DIR/JP	SMALL	OTHER	49	
16.	Bajeria Industries	DIR/BB	MICRO	OTHER	77	
17.	Bentron Power Systems	DIR/CCC	SMALL	OTHER		133, 134, 135, 138, 139, 141
18.	Birla Ericsson Optical Limited	DIR/LKO	OTHER	--		154, 157, 158
19.	Bisha Lakshmi Industries	DIR/CCC	SMALL	OTHER	66, 67, 68, 69	
20.	Bit & Byte Technosys Pvt. Ltd.,	DIR/SBC	SMALL	OTHER		138
21.	Central Electronics Limited	DIR/NDLS	OTHER	--	91, 113, 115	
22.	CMI Limited	DIR/JP	SMALL	OTHER	40, 47	154, 155
23.	Continental Telepower	DIR/NDLS	SMALL	OTHER	38, 42, 44, 46	157
24.	Crompton Greaves Limited	DIR/BB	--	--	70, 99, 100, 101, 103, 104	
25.	Cybele Industies Limited	DIR/SBC	SMALL	OTHER	42,	
26.	Delhi Telecom Private Ltd.	DIR/NDLS	--	--	39, 44	
27.	Delton Cables Limited	DIR/JP	SMALL	OTHER	42, 44,	154, 155
28.	Deltron Equipment & System (P), Limited	DIR/CCC	SMALL	OTHER	29, 126	
29.	Demson & Co.	DIR/SBC	SMALL	OTHER	101	
30.	Digital Communication & Control Pvt. Ltd	DIR/CCC	SMALL	OTHER	31, 86, 124	138, 147, 148
31.	Digitech	DIR/LKO	MICRO		86	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner- ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
32.	Efftronics Systems Pvt. Ltd.,	DIR/SBC			123	
33.	Eldyne Electro-Systems P Ltd.	DIR/CCC	SMALL	OTHER	101, 103, 104	
34.	Electric Industries	DIR/NDLS	SMALL	OTHER	82	
35.	Electro Star	DIR/CCC	MICRO	OTHER	82, 92, 93, 97, 118	
36.	Electronic Equipment Company Private Limited	DIR/CCC	SMALL	OTHER		167
37.	Elgi Electric Industries	DIR/SBC	OTHER	OTHER	71	
38.	Epsilon Electronic Eqpt. & Components Private Limited	DIR/SBC	SMALL	OTHER	33,35, 54, 124	133, 135, 137, 138, 139, 140, 141, 143, 144, 147, 148, 149, 151, 169
39.	Evershine Electrical Works (I)	DIR/NDLS	SMALL	OTHER	40, 42, 44, 48	
40.	Exide Industries	DIR/CCC	--	--	89	
41.	Ex-Servicemen Industries	DIR/SBC	--	--	82, 84, 85, 87, 93, 118	
42.	Finecab Wires & Cable Pvt. Ltd.	DIR/SBC	SMALL	OTHER	41	
43.	Finolex Cables Limited	DIR/BB				158
44.	Fintech Associates	DIR/NDLS	MICRO	OTHER	88	
45.	G.G. Tronics India Pvt. Ltd,	DIR/SBC	--	--	115	
46.	G.K. Engg. Works & Stores (P) Limited	DIR/CCC	SMALL	OTHER	30, 32, 51, 67, 68	
47.	Gee Cab Industries Limited	DIR/JP	SMALL	OTHER	39, 47	157
48.	General Auto Electric Corporation	DIR/BB	SMALL	OTHER	56, 82, 92, 93, 96, 118	
49.	Global Devices	DIR/NDLS	MICRO	OTHER	130	
50.	Globe Scott Motors (P) Limited	DIR/BB	SMALL	OTHER	71	
51.	Golkonda Engineering Enterprises Limited	DIR/SBC	SMALL	OTHER	49	154, 157
52.	HBL Power Systems Limited	DIR/SBC	OTHER	OTHER	90, 98	
53.	Heidz India Limited	DIR/NDLS	MICRO	OTHER	130	
54.	Himachal Futuristic Comm. Limited	DIR/BB	--	--		158
55.	Himalaya Comunication Ltd.	DIR/NDLS	OTHER	OTHER		157
56.	Hytronics Enterprises	DIR/SBC	SMALL	OTHER	99, 100, 101, 104, 106,107	
57.	Incom Cables Pvt Limited	DIR/NDLS	SMALL	--	39, 48	155, 159
58.	Indian Batteries	DIR/JP	MICRO	OTHER	88	
59.	INDO Alusys Industries Limited	DIR/JP	OTHER	--	40, 49	
60.	Industrial Carbon India	DIR/NDLS	MICRO	OTHER	88	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner- ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
61.	Industrial Instruments & Controls	DIR/LKO	MICRO	--		136, 137, 141, 144, 151
62.	Instrumentation Limited	DIR/JP	OTHER	OTHER	102, 103	
63.	Integra Engg.India Ltd.	DIR/BB			105, 106, 108, 110	
64.	J.K. Cables Limited	DIR/NDLS	SMALL	OTHER	38, 44, 46	
65.	Jac Engg. Works (P) Limited	DIR/CCC	MICRO	OTHER	67, 68, 72, 73,74	
66.	Kanhha Cables Private Limited	DIR/JP	SMALL	OTHER	39, 49	
67.	KEC International Limited	DIR/SBC	OTHER	OTHER		154
68.	Kiran Infra Engg. Limited	DIR/JP	SMALL	OTHER	50, 68	
69.	Krishna Electronics & Radio Agencies	DIR/CCC	MICRO	OTHER	121	
70.	Krishna Udyog	DIR/LKO	SMALL	--	48	
71.	Kumar Electricals	DIR/NDLS	SMALL	--		142, 143
72.	Laser Power & Infra P. Ltd	DIR/CCC	SMALL	OTHER	40, 48	
73.	Lead Acid Battery Co.(P) Limited	DIR/CCC	SMALL	OTHER	89	
74.	Mani Electronics	DIR/CCC	SMALL	OTHER	82, 93, 94, 118	
75.	Marvel Electric Equipment(P) Limited	DIR/BB	SMALL	OTHER		134
76.	Myco Electrical Private Limited	DIR/NDLS	SMALL	OTHER	38, 46	156
77.	Mysore Thermo Electric Private Limited	DIR/SBC	SMALL	OTHER	89	
78.	N.C. Cables Limited	DIR/NDLS	MEDIUM	OTHER	39, 43, 45, 46	
79.	N.D. Techno Engineering Private Limited	DIR/CCC	SMALL	OTHER	79, 120	
80.	Nandi Electric Co.	DIR/SBC	SMALL	OTHER	77	
81.	NSS Stores Supply Agency (P) Ltd.	DIR/CCC	--	--	50	
82.	NEO 4-D ElectronicsSystems(P) Limited	DIR/SBC	SMALL	OTHER	79, 81	
83.	Paisa Fund Glass Works	DIR/BB	MICRO	OTHER	58, 59	
84.	Paramount Communications Limited	DIR/JP	OTHER	OTHER	38, 46	155
85.	Paramount Wires & Cable Limited	DIR/JP	MICRO	OTHER		156
86.	Paras Agro Plast	DIR/BB	SMALL	OTHER	78, 80	
87.	Paras Plastics	DIR/BB	SMALL	OTHER	119, 120	
88.	Partronics eBoard Pvt. Ltd	DIR/BB	SMALL	OTHER		166, 169
89.	Polycab Wires Private Ltd.	DIR/BB	--	--	40, 47	156
90.	Power Technologies Corporation	DIR/LKO	MICRO	OTHER	56	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner- ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
91.	Premier Solar System (P) Limited	DIR/SBC	SMALL	OTHER	91	
92.	Punjab Communication Ltd.	DIR/NDLS	--	--		152
93.	Pure Carbon	DIR/CCC	SMALL	OTHER	111	
94.	R.B.Commercial Corporation	DIR/BB	SMALL	OTHER	77	
95.	RT Vision Technologies	DIR/NDLS	SMALL	OTHER	56	
96.	Rajasthan Electronics Instruments Limited	DIR/JP	OTHER	OTHER	91	
97.	Rajasthan Transformers & Switchgears	DIR/JP	SMALL	OTHER	49	
98.	Ram Electronics	DIR/SBC	SMALL	OTHER	118	
99.	Rapid Manufacturing Co.	DIR/BB	MICRO	OTHER	81	
100.	Ravi Cab Cable(P) Limited	DIR/SBC	SMALL	OTHER	42, 45	
101.	Relay Sig. Contacts	DIR/NDLS	SMALL		111	
102.	S. Pal Enterprises	DIR/JP	SMALL	OTHER	38, 46	155, 159
103.	Sandhu Technocrats	DIR/CCC	--	--	70	
104.	Sanguine Engg. Works	DIR/CCC	MICRO	OTHER	30	
105.	Sankar Engg. Works	DIR/CCC	SMALL	OTHER	50, 52, 67, 68, 72, 73, 75	
106.	Saraswat Enterprises	DIR/LKO	SMALL	--		148, 160
107.	SBM Engg.Works	DIR/CCC	SMALL	OTHER	51, 52	
108.	Shankar Cable Industries	DIR/JP	--	--	42, 44	156
109.	Siemens Limited	DIR/BB	--	--	70, 105, 106, 110	
110.	Signal Workshop, Gorakhpur	DIR/LKO	--	--	70, 101	
111.	Signal Workshop, Howrah	DIR/CCC	--	--	30, 31	
112.	S&T Workshop, Podanur	DIR/SBC	--	--	30, 70, 101, 104, 107, 124	
113.	Singla Cables	DIR/NDLS	SMALL	OTHER		154
114.	Sirveen Control System Pvt. Ltd.	DIR/SBC	SMALL	OTHER	123	
115.	Southern Batteries	DIR/SBC	SMALL	OTHER	89	
116.	Spark Electronics	DIR/JP	MICRO	--	88	
117.	Special Cables Private Limited	DIR/NDLS	--	--	48	
118.	SPM Power and Telecom Pvt Limited	DIR/SBC	SMALL	OTHER	39, 49	
119.	Sree Chand Elect. (P) Limited	DIR/CCC	SMALL	OTHER	92, 93, 95, 97, 118	
120.	Sri Ram Cables Limited	DIR/JP	SMALL	OTHER	39, 42, 44, 47	156
121.	Statcon Power Controls Limited	DIR/NDLS	SMALL	OTHER	98	
122.	Sterlite Technologies Limited	DIR/BB	--	--		158

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner-ship (SC/ST/ Other)	PAGE	
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123.	Sudarshan Telecom	DIR/SBC	OTHER	OTHER		158
124.	Surya Electronics	DIR/SBC	SMALL	OTHER	86, 124	166
125.	Suyog Electricals Limited	DIR/BB	SMALL	OTHER	47	
126.	System Engg	DIR/BB	SMALL	OTHER	81	
127.	Tamilnadu Telecommunications Limited	DIR/SBC	OTHER	--		158
128.	Tata Power Solar Systems Ltd.	DIR/SBC	OTHER	--	91	
129.	Telecom Manufactures and Trading Co.	DIR/BB	SMALL	OTHER		149
130.	Telereach	DIR/SBC	SMALL	OTHER		142
131.	The Bharat Battery Manufacturing Co. Private Limited	DIR/CCC	SMALL	OTHER	89	
132.	Tirupati Plastomatics Private Limited	DIR/JP	SMALL	OTHER	38, 42, 44, 47	155
133.	TSS India Limited	DIR/CCC	SMALL	OTHER	50, 52, 60, 76, 78, 80, 119, 120	153
134.	Ultra Carbon Ind.	DIR/CCC	MICRO	OTHER	111	
135.	Ultra Electronics Private Limited	DIR/CCC	SMALL	OTHER	82, 118	
136.	Urban Engg. Association Private Limited	DIR/CCC	MICRO	OTHER	56	
137.	Urban Tekno-Systems Private Limited	DIR/CCC	SMALL	OTHER	122	
138.	V.K. Enterprises	DIR/LKO	--	--	78	
139.	Vijay Electronics	DIR/NDLS	MICRO	OTHER	88	
140.	Vindhya Telelinks Limited,, (OFC Unit)	DIR/LKO	OTHER	--	40, 48	154, 156, 158, 159
141.	Vossloh Cogifer Signalling India Pvt. Ltd.	DIR/CCC	SMALL	OTHER	70	
142.	Webfil Limited	DIR/CCC	--	--	152	
143.	Western Cablex Engg	DIR/BB	SMALL	OTHER		162, 163
144.	Westinghouse Saxby Farmer Limited	DIR/CCC	--	--	101, 104	

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2.	Atlanta Tele Cables	DIR/LKO	40, 45, 49	142
3.	Birla Ericsson Optical Limited	DIR/LKO		154, 157, 158
4.	Digitech	DIR/LKO	86	
5.	Industrial Instruments & Controls	DIR/LKO		136, 137, 141, 144, 151
6.	Krishna Udyog	DIR/LKO	48	
7.	Power Technologies Corporation	DIR/LKO	56	
8.	Saraswat Enterprises	DIR/LKO		148, 160
9.	Signal Workshop, Gorakhpur	DIR/LKO	70, 101	
10.	V.K. Enterprises	DIR/LKO	78	
11.	Vindhya Telelinks Limited,, (OFC Unit)	DIR/LKO	40, 48	154, 156, 158, 159

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1.	A.K.G. Electronics Industries	DIR/CCC	31	
2.	AEW Technologies LLP	DIR/CCC	99, 101, 103, 104	
3.	Agarwal Engg. Works	DIR/CCC	50, 51, 52, 66, 68, 76, 78, 120	
4.	Apple System (P) Limited	DIR/CCC	87, 97	
5.	Arham Polychem Private Limited	DIR/CCC	78, 80, 199, 120	
6.	Bentron Power Systems	DIR/CCC		133, 134, 135, 138, 139, 141
7.	Bisha Lakshmi Industries	DIR/CCC	66, 67, 68, 69	
8.	Deltron Equipment & System (P), Limited	DIR/CCC	29, 126	
9.	Digital Communication & Control Pvt. Ltd	DIR/CCC	31, 86, 124	138, 147, 148
10.	Eldyne Electro-Systems P Ltd.	DIR/CCC	101, 103, 104	
11.	Electro Star	DIR/CCC	82, 92, 93, 97, 118	
12.	Electronic Equipment Company Private Limited	DIR/CCC		167
13.	Exide Industries	DIR/CCC	89	
14.	G.K. Engg. Works & Stores (P) Limited	DIR/CCC	30, 32, 51, 67, 68	
15.	Jac Engg. Works (P) Limited	DIR/CCC	67, 68, 72, 73,74	
16.	Krishna Electronics & Radio Agencies	DIR/CCC	121	
17.	Laser Power & Infra P. Ltd	DIR/CCC	40, 48	
18.	Lead Acid Battery Co.(P) Limited	DIR/CCC	89	
19.	Mani Electronics	DIR/CCC	82, 93, 94, 118	
20.	N.D. Techno Engineering Private Limited	DIR/CCC	79, 120	
21.	NSS Stores Supply Agency (P) Ltd.	DIR/CCC	50	
22.	Pure Carbon	DIR/CCC	111	
23.	Sandhu Technocrats	DIR/CCC	70	
24.	Sanguine Engg. Works	DIR/CCC	30	
25.	Sankar Engg. Works	DIR/CCC	50, 52, 67, 68, 72, 73, 75	
26.	SBM Engg.Works	DIR/CCC	51, 52	
27.	Signal Workshop, Howrah	DIR/CCC	30, 31	
28.	Sree Chand Elect. (P) Limited	DIR/CCC	92, 93, 95, 97, 118	
29.	The Bharat Battery Manufacturing Co. Private Limited	DIR/CCC	89	
30.	TSS India Limited	DIR/CCC	50, 52, 60, 76, 78, 80,	153

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32.	Ultra Electronics Private Limited	DIR/CCC	82, 118	
33.	Urban Engg. Association Private Limited	DIR/CCC	56	
34.	Urban Tekno-Systems Private Limited	DIR/CCC	122	
35.	Vossloh Cogifer Signalling India Pvt. Ltd.	DIR/CCC	70	
36.	Webfil Limited	DIR/CCC	152	
37.	Westinghouse Saxby Farmer Limited	DIR/CCC	101, 104	

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2.	APAR Industries Ltd. (Unit: Uniflex Cables)	DIR/BB		158
3.	Bajeria Industries	DIR/BB	77	
4.	Crompton Greaves Limited	DIR/BB	70, 99, 100, 101, 103, 104	
5.	Finolex Cables Limited	DIR/BB		158
6.	General Auto Electric Corporation	DIR/BB	56, 82, 92, 93, 96, 118	
7.	Globe Scott Motors (P) Limited	DIR/BB	71	
8.	Himachal Futuristic Comm. Limited	DIR/BB		158
9.	Integra Engg.India Ltd.	DIR/BB	105, 106, 108, 110	
10.	Marvel Electric Equipment(P) Limited	DIR/BB		134
11.	Paisa Fund Glass Works	DIR/BB	58, 59	
12.	Paras Agro Plast	DIR/BB	78, 80	
13.	Paras Plastics	DIR/BB	119, 120	
14.	Partronics eBoard Pvt. Ltd	DIR/BB		166, 169
15.	Polycab Wires Private Ltd.	DIR/BB	40, 47	156
16.	R.B.Commercial Corporation	DIR/BB	77	
17.	Rapid Manufacturing Co.	DIR/BB	81	
18.	Siemens Limited	DIR/BB	70, 105, 106, 110	
19.	Sterlite Technologies Limited	DIR/BB		158
20.	Suyog Electricals Limited	DIR/BB	47	

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2.	Central Electronics Limited	DIR/NDLS	91, 113, 115	
3.	Continental Telepower	DIR/NDLS	38, 42, 44, 46	157
4.	Delhi Telecom Private Ltd.	DIR/NDLS	39, 44	
5.	Electric Industries	DIR/NDLS	82	
6.	Evershine Electrical Works (I)	DIR/NDLS	40, 42, 44, 48	
7.	Fintech Associates	DIR/NDLS	88	
8.	Global Devices	DIR/NDLS	130	
9.	Heidz India Limited	DIR/NDLS	130	
10.	Himalaya Communication Ltd.	DIR/NDLS		157
11.	Incom Cables Pvt Limited	DIR/NDLS	39, 48	155, 159
12.	Industrial Carbon India	DIR/NDLS	88	
13.	J.K. Cables Limited	DIR/NDLS	38, 44, 46	
14.	Kumar Electricals	DIR/NDLS		142, 143
15.	Myco Electrical Private Limited	DIR/NDLS	38, 46	156
16.	N.C. Cables Limited	DIR/NDLS	39, 43, 45, 46	
17.	Punjab Communication Ltd.	DIR/NDLS		152
18.	RT Vision Technologies	DIR/NDLS	56	
19.	Relay Sig. Contacts	DIR/NDLS	111	
20.	Singla Cables	DIR/NDLS		154
21.	Special Cables Private Limited	DIR/NDLS	48	
22.	Statcon Power Controls Limited	DIR/NDLS	98	
23.	Vijay Electronics	DIR/NDLS	88	

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2.	B.N. Sons (Unit-II)	DIR/JP	49	
3.	CMI Limited	DIR/JP	40, 47	154, 155
4.	Delton Cables Limited	DIR/JP	42, 44,	154, 155
5.	Gee Cab Industries Limited	DIR/JP	39, 47	157
6.	Indian Batteries	DIR/JP	88	
7.	INDO Alusys Industries Limited	DIR/JP	40, 49	
8.	Instrumentation Limited	DIR/JP	102, 103	
9.	Kanhha Cables Private Limited	DIR/JP	39, 49	
10.	Kiran Infra Engg. Limited	DIR/JP	50, 68	
11.	Paramount Communications Limited	DIR/JP	38, 46	155
12.	Paramount Wires & Cable Limited	DIR/JP		156
13.	Rajasthan Electronics Instruments Limited	DIR/JP	91	
14.	Rajasthan Transformers & Switchgears	DIR/JP	49	
15.	S. Pal Enterprises	DIR/JP	38, 46	155, 159
16.	Shankar Cable Industries	DIR/JP	42, 44	156
17.	Spark Electronics	DIR/JP	88	
18.	Sri Ram Cables Limited	DIR/JP	39, 42, 44, 47	156
19.	Tirupati Plastomatics Private Limited	DIR/JP	38, 42, 44, 47	155

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2.	Amara Raja Power Systems Limited	DIR/SBC	98	
3.	Annaie Information Private Limited	DIR/SBC		165
4.	Bit & Byte Technosys Pvt. Ltd.,	DIR/SBC		138
5.	Cybele Industries Limited	DIR/SBC	42,	
6.	Demson & Co.	DIR/SBC	101	
7.	Efftronics Systems Pvt. Ltd.,	DIR/SBC	123	
8.	Elgi Electric Industries	DIR/SBC	71	
9.	Epsilon Electronic Eqpt. & Components Private Limited	DIR/SBC	33,35, 54, 124	133, 135, 137, 138, 139, 140, 141, 143, 144, 147, 148, 149, 151, 169
10.	Ex-Servicemen Industries	DIR/SBC	82, 84, 85, 87, 93, 118	
11.	Finecab Wires & Cable Pvt. Ltd.	DIR/SBC	41	
12.	G.G. Tronics India Pvt. Ltd,	DIR/SBC	115	
13.	Golkonda Engineering Enterprises Limited	DIR/SBC	49	154, 157
14.	HBL Power Systems Limited	DIR/SBC	90, 98	
15.	Hytronics Enterprises	DIR/SBC	99, 100, 101, 104, 106,107	
16.	KEC International Limited	DIR/SBC		154
17.	Mysore Thermo Electric Private Limited	DIR/SBC	89	
18.	Nandi Electric Co.	DIR/SBC	77	
19.	NEO 4-D ElectronicsSystems(P) Limited	DIR/SBC	79, 81	
20.	Premier Solar System (P) Limited	DIR/SBC	91	
21.	Ram Electronics	DIR/SBC	118	
22.	Ravi Cab Cable(P) Limited	DIR/SBC	42, 45	
23.	S&T Workshop, Podanur	DIR/SBC	30, 70, 101, 104, 107, 124	
24.	Sirveen Control System Pvt. Ltd.	DIR/SBC	123	
25.	Southern Batteries	DIR/SBC	89	
26.	SPM Power and Telecom Pvt Limited	DIR/SBC	39, 49	

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28.	Surya Electronics	DIR/SBC	86, 124	166
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30.	Tata Power Solar Systems Ltd.	DIR/SBC	91	
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APPROVED LIST OF SIGNALLING ITEMS

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ITEM: BLOCK INSTRUMENT – AXLE COUNTER BASED
(BLOCK PROVING BY UAC USING MULTIPLEXURE, C.C. & 4W/2W FOR DOUBLE LINE & SINGLE LINE)

Drq No.: S-32001 (for Double Line)
S-32010 (for Single Line)

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rdsso.indianrailways.gov.in under Vendor Interface

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ITEM: BLOCK INSTRUMENT – SSBPAC (DIGITAL) FOR DOUBLE LINE AND SINGLE LINE

Spec No.: RDSO/SPN/175/2005 Ver-1

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: BLOCK INSTRUMENT- BLOCK PROVING BY AXLE COUNTER (BPAC) USING UFSBI
(FOR DOUBLE LINE AND SINGLE LINE)

Spec No.: IRS:S-105/2012 (Ver.0)

APPROVED VENDORS

1.	M/s Deltron Equipment & System Pvt. Ltd., Office: 26, Convent Road, Kolkata-700014 Works: 17, Canal Street, Kolkata-700014 Production Capacity = 250 Pair(SL)+250 Pairs(DL) (PA)	Ph : 033-22651778, 22655903 Fax: 033- 22655903 Ph : 033-22176467 E-mail: deltron.india@gmail.com
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No. of Firms Approved	01
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ITEM: BLOCK INSTRUMENT –DOUBLE LINE BLOCK INSTRUMENT

Spec No.: IRS: S-22/91

APPROVED VENDORS

1.	M/s Sanguine Engg. Works, Office & Works: 172/13, M.S. Palchowdhury Lane, Howrah-711 101 Production Capacity = 240 Nos. (PA)	Ph: 033-26438234, Fax: 033-26430891 Email:sanguine.eworks@rediffmail.com
2.	M/s Signal Workshop, Office & Works: Eastern Railway, 4, King Road Howrah Production Capacity = 120 Nos.(PA)	Ph : 24702 (Rly), 033-26663754(DOT)
3.	M/s Signal and Telecommunication Workshop Office & Works: Southern Railway,Podanur , Coimbatore, Tamilnadu-641 023 (As per PTJ drawing & IRS:S-22/91) Production Capacity = 120 Nos. (PA)	Ph : 0422-2413266 Fax: 0422-2413036 email:- cwmpjtj@sr.railnet.gov.in
4.	M/s G.K. Engg. Works & Stores (P) Ltd., Office: 4, Kings Road , Howrah-711 101 Works: 3&4, Kings Road, Howrah-711101 Production Capacity = 180 Nos (PA)	Ph : 033-2666-4865 Email: gkengg@rediffmail.com

No. of Firms Approved	04
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ITEM: BLOCK INSTRUMENT – SINGLE LINE TOKENLESS BLOCK INSTRUMENT - HANDLE TYPE

Spec No.: IRS: S-98/2001 (Amd..3)

APPROVED VENDORS

1.	M/s A.K.G. Electronics Industries, Office:- 4/2, Middleton Street, Kolkata-700 071 Works: 168 A, Banku Bihari Chatterjee Road, Kolkata - 700042 Production Capacity = 240 Nos.PA) (For Daido Type SLTBI) Production Capacity = 720 Nos. (PA) Transmitter Production Capacity = 720 Nos.(PA) Receiver	Ph: 033-22895059, 24416654 Fax: 033-24416654 Ph : 033-6567-7637 Email : akgei 567ind@yahoo.co.in info@akgei.com
2.	M/s Signal Workshop, Office & Works: Eastern Railway, 4, King Road Howrah Production Capacity = 120 Nos.(PA) (For Daido Type SLTBI)	Ph : 24702 (Rly), :033-26663754 (DOT)
3.	M/s Digital Communication & Control Pvt. Ltd., Office & Works: Webel Industrial Estate, Room no. 213/215/217. P-1, Taratala Road, 2 nd Floor, Kolkata-700 088 Production Capacity = 480 Nos.(PA) (For Transmitter & Receiver only) Production Capacity = 96 Nos. (PA) (For Daido Type Token less S/L Block Instrument)	Ph : 033-24019718/3475 Fax: 033-24019719 Email: mandal_ak@ yahoo.co.in

No. of Firms Approved	03
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ITEM: BLOCK INSTRUMENT –SINGLE LINE NEALE’S BALL TOKEN, TYPE ‘A’

Drq No. SA-20701 (for Ball token)

APPROVED VENDORS

1.	M/s G.K. Engg. Works & Stores (P) Ltd., Office: 4, Kings Road , Howrah-711 101 Works: 3&4, Kings Road, Howrah-711101 Production Capacity = 24 Nos. (PA)	Ph : 033-2666-4865 Email: gkengg@rediffmail.com
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No. of Firm Approved	01
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ITEM: BLOCK INSTRUMENT – BLOCK BELL EQUIPMENT USED IN 25KV AC ELECTRIFIED AREA

Spec. No.: IRS: TC-44/88 (Amd.1)

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Componets Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Hyderabad-500062 Production Capacity = 1200 Nos (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind..com sales@epsilonind.com
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No. of Firms Approved	01
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ITEM: BLOCK INSTRUMENT – DTMF BASED ELECTRONIC BLOCK BELL AND BLOCK TELEPHONE EQUIPMENT

Spec. No.: RDSO/SPN/191/2005 (Ver.0)

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website www.rds.indianrailways.gov.in under Vendor Interface

ITEM: BLOCK INSTRUMENT – FILTER UNIT FOR USE IN CONJUNCTION WITH BLOCK INSTRUMENT IN 25KV,
50 HZ, AC TRACTION AREAS

Spec No.: IRS: S-68/89

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Hyderabad-500062 Production Capacity = 2400 Nos (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com sales@epsilonind.com
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No. of Firms Approved	01
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ITEM: BLOCK INSTRUMENT – PUSH BUTTON TLBI WITH UFSBI (DELTRON MAKE)

Spec No.: IRS: S-32-66 Drawing No of S & T Workshop S.Rly Podanur-CWM01203 and with Deltron make UFSBI, UFSBI
SPN IRS-S: 104/2012 Ver 0.

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rdsso.indianrailways.gov.in under Vendor Interface

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ITEM: BLOCK INSTRUMENT – Push Button Type Single Line Tokenless Block Instrument

Spec No.: IRS: S-32-66

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: CABLE – PVC INSULATED UNDERGROUND UNSCREENED RAILWAY POWER CABLE

Spec No.: IRS: S-63/2014 & IS: 1554 (Part-1) (Rev.4.0)

APPROVED VENDORS

1.	M/s J.K. Cables Limited, Office & Works: C-25, Sector-57, Noida-201301 Production Capacity = 3600 Kms. (PA)	Ph : 0120-4327357, 4230632 Fax: 0120-2581022 Email: jkcables@rediffmail.com
2.	M/s Tirupati Plastomatics Pvt.Ltd., Office & Works: B-141(A), Road No. 9-D, Vishwakarma Industrial Area, Jaipur-302 013 Production Capacity =1800 Kms. (PA)	Ph : 0141-2330305,2332902 2330427 Fax: 0141-2331808,2260073 Email:contact@tirupatiplastomatics.com
3.	M/s S. Pal Enterprises Pvt Limited, Office & Works:- E-521 & 522, RIICO Industrial Area ,Chopanki Bhiwade, Distt- Alwar (Rajasthan) - 301707 Production Capacity = 2496 Kms. (PA)	Ph : 01493-516757 Fax: 01493-516757 Email: truecabspal@rediffmail.com
4.	M/s Continental Telepower Industries.Ltd Office: A-25, H. Nizamuddin (W), New Delhi –110013 Works: Mauja Rampur Jattan, Nahan Road,Kala Amb, Dist- Sirmour, Himachal Pradesh Production Capacity = 3608 Kms. (PA) [Sister Concern of M/s Myco Electricals (P) Ltd., New Delhi and M/s Delhi Telecom Pvt. Ltd., New Delhi]	Ph: 011-24353555 Fax: 011-41827127 Email: salescontinentalcables@rediffmail.com ctilhp@rediffmail.com
5.	M/s Myco Electricals (P) Ltd., Office: A-25, Nizamuddin West, New Delhi –110013 Works: Khasra No. 256/373/579/2, Mauza Rampur Jattan, Kala Amb ,Tahsil Nahan , Dist- Sirmour-173030 Himachal Pradesh Production Capacity = 3407.5 Kms. (PA) [Sister Concern of M/s Continental Telepower Industries Ltd., New Delhi and M/s Delhi Telecom Pvt. Ltd., New Delhi]	Ph: 011-24352207, 9218460007 Fax: 011-41827127 Email:salesmycocables@rediffmail.com
6.	M/s Paramount Communications Ltd, (Unit Paramount Cable Corporation) Office: C-125, Naraina Industrial Area, Phase-I, New Delhi-110028 Works : Plot No. SP-30A, RIICO Industrial Area, Khushkhera, Village: Karoli, Dist: Alwar-301707 Production Capacity = 8280 Kms. (PA) [Sister Concern of M/s Paramount Wires & Cables Ltd., New Delhi]	Ph : 011-45618800 Fax: 011-25893719-20 email: mktg@paramountcables.com Ph:01493- 517601-02 Fax:01493-250222

ITEM: CABLE – PVC INSULATED UNDERGROUND UNSCREENED RAILWAY POWER CABLE

Spec No.: IRS: S-63/2014 & IS: 1554 (Part-1) (Rev. 4.0)

7.	M/s Gee Cab Industries Ltd, Office: A-17, Ground Floor, Naraina Vihar, New Delhi-110028 Works: E-447, RIICO Industrial Area, Chopanki Dis. Alwar,Rajsthan-301707 Production Capacity = 2880 Kms. (PA)	Ph. 011-45049594 Fax:011-41451319 Ph:08104906191 Email:-geecab@yahoo.com
8.	M/s Sri Ram Cables Pvt. Ltd, Office & Works: A-524, RIICO Industrial Area, Chopanki, Bhiwadi Distt- Alwar (Raj.)-301707 Production Capacity = 3600 Kms. (PA)	Ph. No. 08875028951 Fax. No. 01493-517636 Email:contact@sriramcables.com sales@sriramcables.com
9.	M/s Incom Cables Pvt. Ltd., Office: A-90,Naraina Industrial Area Phase-1,Delhi-028 Works: B-13, UPSIDC industrial Area, Sikandarabad Distt- Bulandshahar. Production Capacity = 3456 Kms. (PA)	Ph. 011-41411131, 41411132,41411135 Mobile:- 09873172449 Fax No. 011-25790123 Tele Fax No. 05735-222690, 221345,222065 Email:incom1979@hotmail.com
10.	M/s Kanhha Cable Pvt. Ltd. , Office & Works: A-336 & A-336 (A), Road No. 17,Vishwakarma Industrial Area,Jaipur-302013 Production Capacity = 1800 Kms. (PA)	Ph. No. 0141- 2332902, 2330305 Fax No .0141- 2331808, 2260073 Email:- contact@kanhacables.com support@kanhacables.com
11.	M/s Delhi Telecom Pvt. Ltd., Office & Works : D-2/3, Okhla Industrial Area, Phase-II New Delhi-110020 Production Capacity = 2478 Kms. (PA) [Sister Concern of M/s Myco Electricals (P) Ltd., New Delhi and M/s Continental Telepower Industries. Ltd, New Delhi]	Ph.-011-41328727 Fax.- 011-26387638 Email:- salesdelhitelecom@rediffmail.com
12.	M/s N.C. Cables Ltd., Office: K-51, Chowdhury Building, Connaught Circus, New Delhi-110001 Works: 3A, Sec-31, Kasna, Greater Noida- 201306 Production Capacity = 1200 Kms. (PA)	Ph: 011- 23417018, 19 Fax : 011- 23318320 Ph: 0120- 2528531 Fax: 0120- 2341530 Email:- info@nationalcables.com
13.	M/s SPM Power and Telecom Pvt Ltd Office :- A-28/1/12, Road No.-15, IDA Nacharam , Hyderabad- 500076 Works:- Plot No.136/2, IDA Cherlapally, Phase -2, Hyderabad- 500051 Production Capacity = 9000 Kms. (PA)	Ph. No. 040-27151145, 27151158 Fax No. 040-27153063 Ph:-040-20080435 Email:- info@spm cables.in

ITEM: CABLE – PVC INSULATED UNDERGROUND UNSCREENED RAILWAY POWER CABLE

Spec No.: IRS: S-63/2014 & IS: 1554 (Part-1) (Rev.4.0)

14.	M/s Laser Power & Infra Pvt. Ltd Office :- 307, Swaika Centre, 3 rd Floor 4A Pollack Street Kolkata-700001 Works: PO. + Vill.-Kanduah, Polypark, PS-Sankrail, Distt.-Howrah-711302 (WB) Production Capacity = 6000 Kms. (PA)	Ph: 033-22353263/7593 Fax : 033-22152923 Email:- laser@lascables.com
15.	M/s Atlanta Tele Cables, Office & Works: Plot No. 987/2, Salempur, Industrial Area, Rajputana Paragana, Bhagwanpur, Roorkee Production Capacity =2419 Kms. (PA)	Ph.: 01332-268404,268402 Fax: 01332-268403 Email:atlantatelecables@gmail.com i9999991525@gmail.com
16.	M/s CMI Limited, Office: Flat No. 501-503, 5th Floor, New Delhi House 27 Barakhamba Road, New Delhi-110001 Works: Plot No. 71-82, Sector-6, Faridabad-121006 Production Capacity = 5184 Kms. (PA)	Ph: 011- 49570000 Fax: 011-23739902 Ph. 0129-4262700 to 713 Fax: 0129-2242686,4262707 Email:info@cmilimited.in
17.	M/s Vindhya Telelinks Limited.(OFC unit) Office & Works: P.O. Chorhatta, Udyog Vihar, Rewa (MP)-486006 Production Capacity =2835 Kms. (PA)	Ph: 07662-400400 Fax: 07662-400591 Email:headoffice@vtrewa.com
18.	M/s INDO Alusys Industries Limited, Office: 606,Tolstoy bhawan, 15,Tolstoy Marg , New Delhi-110001 Works: SP 2/333, RIICO, Industrial Area, Bhiwadi, Distt- Alwar, Rajasthan-301019 Production Capacity 2534 Kms. (PA)	Ph: 011-43564200,23738011,23738012 Fax : 011-23312677 Ph: 01493-220764,306500,220868 Fax: 01493-220786 011-43564216 Email:- info@indoalusys.com
19.	M/s Polycab Wires (P) Limited, Office : HICO House, North Wing, 1 st Floor,771, Pandit Satwalekar Marg, Mahim(w), Mumbai-400016 Works : 74/8,9, Daman Industrial Estate, Village- Kadaiya, Daman-396210 Production Capacity = 24000 Kms. (PA)	Ph. No.: 022-2220419, 3291031 Fax. No.: 022-24327075 Email:- info@polycab.com kishore@polycab.com Ph.-0260-2220422 Fax:-0260-2221009
20.	M/s Evershine Electrical Works (I) Office : 59, Najafgrah Road, Rama Marg, New Delhi-110015 Works: Village –Haripur Hinduan, Barwala road, Tehsil- Dera Bassi Dist.-S.A.S. Nagar Mohali Punjab -140407 Production Capacity = 7200 Kms. (PA)	Ph: 011-25931832,25931842 Fax : 011-25450005 Ph:-01762-281488 Fax:-01762-281487 Email: evershineelectricalworks@gmail.com

ITEM: CABLE – PVC INSULATED UNDERGROUND UNSCREENED RAILWAY POWER CABLE

Spec No.: IRS: S-63/2014 & IS: 1554 (Part-1) (Rev.4.0)

21	<p>M/s Finecab Wires & Cables Pvt. Ltd. Office: 2-3-465/7, Minister Road, Secunderabad – 500003 Works: Plot No.-6 & 20, IDA, Phase-IV, Patancheru, Medak Dist., Telangana. Production Capacity= 3156 Kms (PA)</p>	<p>Ph: 040-2784025 Fax: 040-27721916 Ph: 08455-242095, 242007 Fax: 08455-242095 Email: finecabwires@gmail.com</p>
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No. of Firms Approved	21
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ITEM: CABLE – PVC INSULATED RAILWAY SIGNALLING INDOOR SINGLE CORE CABLE

Spec No.: IRS:S-76/89 (Amd.3)

APPROVED VENDORS

1.	M/s Continental Telepower Industries.Ltd Office: A-25, H. Nizamuddin (W), New Delhi – 110013 Works: Mauja Rampur Jattan, Nahan Road,Kala Amb, Dist- Sirmour, Himachal Pradesh Production Capacity = 2304 Kms. (PA) [Sister Concern of M/s Myco Electricals (P) Ltd., New Delhi and M/s Delhi Telecom Pvt. Ltd., New Delhi]	Ph: 011-24353555 Fax: 011-41827127 Mob. No. 09816055727 Email: salescontinentalcables@rediffmail.com ctilhp@rediffmail.com
2.	M/s Cybele Industries Limited Office & Works: No. 138 , SIDCO Industrial Estate, Ambattur, Chennai-600098 Production Capacity = 22500 Kms. (PA)	Ph : 044-32958399 Fax: 044-43111117 Email: hr@qflexcable.com
3.	M/s Tirupati Plastomatics Pvt.Ltd., Office & Works: B-141(A), Road No. 9-D, Vishwakarma Industrial Area, Jaipur-302 013 Production Capacity = 2448 Kms. (PA)	Ph : 0141-2330305,2332902 2330427 Fax: 0141-2331808,2260073 Email:contact@tirupatiplastomatics.com
4.	M/s Delton Cables Ltd., Office: 'Delton House', 4801, Bharat Ram Road, 24, Daryaganj, New Delhi -110 002 Works: 17/4, Mathura Road, Faridabad, Haryana-121001 Production Capacity = 3600 Kms. (PA)	Ph : 011-23273905-07 Fax: 011-23280375,23272178,26835550 Email: - dcl @ deltoncables.com dclfbdtesting@deltoncables.com Ph. 0129-2268954 , 2288225 Fax: 0129-2268954
5.	M/s Evershine Electrical Works (I) Office : 59, Najafgrah Road, Rama Marg, New Delhi-110015 Works: Village –Haripur Hinduan, Barwala road, Tehsil- Dera Bassi Dist.-S.A.S. Nagar Mohali Punjab -140407 Production Capacity = 7200 Kms. (PA)	Ph: 011-25931832,25931842 Fax : 011-25450005 Ph: 01762-281488 Fax: 01762-281487 Email:-evershineelectricalworks@gmail.com
6.	M/s Shankar Cable Industries, Office & Works:- 116-117, Sector-7, IMT, HSIIDC, G.C. Bawal, Distt.-Rewari-123501(Haryana) Production Capacity = 4320 Kms. (PA)	Ph & Fax:-01284-264076 Email:-shankarcableindustries@rediffmail.com
7.	M/s Ravi cab Cables Pvt. Ltd., Office:- No. 116,Diamond Enclave ,II Floor, 100 Ft Ring Road , BanashankariIII-Stage, Bangalore- 85 Works:- Plot No. 5B ,Sector-I, Phase II, KIADB Industrial Area, Bidabi, Ramnagar Taluk , Bangalore-09 Production Capacity = 14400 Kms. (PA)	Ph. 080-41243827 Fax No. 080-26698446 Ph.: 080-29740171 Fax: 080-29740110 Email:- contact@ravcab.com
8.	M/s Sri Ram Cables Pvt. Ltd, Office & Works: A-524, RIICO Industrial Area, Chopanki, Bhiwadi Distt- Alwar (Raj.)-301707 Production Capacity = 12000 Kms. (PA)	Ph. No. 08875028951 Fax. No. 01493-517636 Email:contact@sriramcables.com sales@sriramcables.com

ITEM: CABLE – PVC INSULATED RAILWAY SIGNALLING INDOOR SINGLE CORE CABLE

Spec No.: IRS:S-76/89 (Amd.3)

9.	M/s N.C. Cables Ltd., Office: K-51, Chowdhury Building, Connaught Circus, New Delhi-110001 Works: 3A, Sec-31, Kasna, Greater Noida- 201306 Production Capacity = 6912 Kms. (PA)	Ph. No. 011-23417018, 19,23416458 Fax. No. 011-23318320,23418320 Email:-info@nationalcables.com Ph. No. 0120- 2528531,2341928,2341958 Fax. No. 0120-260076,2341529
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No. of Firms Approved	9
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ITEM: CABLE – PVC INSULATED RAILWAY SIGNALLING INDOOR MULTI CORE CABLE

Spec No.: IRS:S-76/89 (Amd. 3)

APPROVED VENDORS

1.	M/s Delton Cables Ltd., Office : 'Delton House', 4801, Bharat Ram Road,24,Daryaganj, New Delhi-110 002 Works: 17/4, Mathura Road,Faridabad Haryana-121001 Production Capacity =1728 Kms. (PA) for 60 Core Production Capacity =2419.20 Kms. (PA) for 40 Core	Ph : 011-23273905-07 Fax: 011-23272178,23280375,26835550 Email: dcl @ deltoncables.com dclfbdtesting@deltoncables.com Ph:& Fax:- 0129-2268954
2.	M/s J.K. Cables Limited, Office & Works: C-25, Sector-57, Noida-201301 Production Capacity = 3600 Kms. (PA)	Ph : 0120-4327357, 4230632 Fax: 0120-2581022 Email: jkcables@rediffmail.com
3.	M/s Tirupati Plastomatics Pvt.Ltd., Office & Works: B-141(A), Road No. 9-D, Vishwakarma Industrial Area, Jaipur-302 013 Production Capacity = 2448 Kms. (PA)	Ph : 0141-2330305,2332902, 2330427 Fax: 0141-2331808,2260073 Email:contact@tirupatiplastomatics.com
4.	M/s Evershine Electrical Works (I) Office : 59, Najafgrah Road, Rama Marg, New Delhi-110015 Works: Village –Haripur Hinduan, Barwala road, Tehsil- Dera Bassi Dist.-S.A.S. Nagar Mohali Punjab -140407 Production Capacity = 480 Kms. (PA)	Ph: 011-25931832,25931842 Fax : 011-2550005 Ph:-01762-281488 Fax:-01762-281487 Email:-evershineelectricalworks@gmail.com
5.	M/s Shankar Cable Industries, Office & Works: 116-117, Sector-7, IMT, HSIIDC, G.C. Bawal, Distt.-Rewari-123501(Haryana) Production Capacity = 4320 Kms. (PA)	Ph & Fax:-01284-264076 Email:-shankarcableindustries@rediffmail.com
6.	M/s Continental Telepower Industries.Ltd Office: A-25, H. Nizamuddin (W), New Delhi – 110013 Works: Mauja Rampur Jattan, Nahan Road,Kala Amb, Dist- Sirmour, Himachal Pradesh Production Capacity = 1843.2 Kms. (PA) [Sister Concern of M/s Myco Electricals (P) Ltd., New Delhi and M/s Delhi Telecom Pvt. Ltd., New Delhi]	Ph: 011-24353555 Fax: 011-41827127 Mob. No. 09816055727 Email: salescontinentalcables@rediffmail.com ctilhp@rediffmail.com
7.	M/s Delhi Telecom Pvt. Ltd., Office & Works : D-2/3, Okhla Industrial Area, Phase-II New Delhi-110020 Production Capacity =2052 Kms. (PA) for 60 Core Production Capacity =3289 Kms. (PA) for 40 Core [Sister Concern of M/s Continental Telepower Industries.Ltd, New Delhi and M/s Myco Electricals (P) Ltd., New Delhi]	Ph.-011-41328727 Fax.- 011-26387638 Email:- salesdelhitelecom@rediffmail.com
8.	M/s Sri Ram Cables Pvt. Ltd, Office & Works: A-524, RIICO Industrial Area, Chopanki, Bhiwadi Distt- Alwar (Raj.)-301707 Production Capacity = 4976 Kms. (PA)	Ph. No. 08875028951 Fax. No. 01493-517636 Email:contact@sriamcables.com sales@sriamcables.com

ITEM: CABLE – PVC INSULATED RAILWAY SIGNALLING INDOOR MULTI CORE CABLE

Spec No.: IRS:S-76/89 (Amd. 3)

9.	M/s N.C. Cables Ltd., Office: K-51, Chowdhury Building, Connaught Circus, New Delhi-110001 Works: 3A, Sec-31, Kasna, Greater Noida- 201306 Production Capacity = 244.8 Kms. (PA)	Ph. No. 011-23417018, 19 Fax. No. 011-23318320 Ph. No. 0120- 2341928,2341958 Fax. No. 01493-260076,2341529 Email:- info@nationalcables.com
10.	M/s Ravi cab Cables Pvt. Ltd., Office:- No. 116,Diamond Enclave ,II Floor, 100 Ft Ring Road , BanashankariIII-Stage, Bangalore- 85 Works:- Plot No. 5B ,Sector-I, Phase II, KIADB Industrial Area, Bidabi, Ramnagar Taluk , Bangalore-09 Production Capacity = 480 Kms. (PA)	Ph : 080-41243827 Fax: 080-26698446 Ph. :- 080-29740171 Fax.:-080-29740110 Email:- contact@ravicab.com
11.	M/s Atlanta Tele Cables, Office & Works: Plot No. 987/2, Salempur, Industrial Area, Rajputana Paragana, Bhagwanpur, Roorkee Production Capacity =5184 Kms. (PA)	Ph.: 01332-268404 Fax: 01332-268404 Email:atlantatelecables@gmail.com i9999991524@gmail.com

No. of Firms Approved	11
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ITEM: CABLE – PVC INSULATED UNDERGROUND, UNSCREENED RAILWAY SIGNALLING CABLE

Spec No: IRS:S-63/2014(Rev.4.0)

APPROVED VENDORS

1.	<p>M/s Continental Telepower Industries.Ltd Office: A-25, H. Nizamuddin (W), New Delhi –110013 Works: Mauja Rampur Jattan, Nahan Road,Kala Amb, Dist- Sirmour, Himachal Pradesh Production Capacity = 6200 Kms. (PA) below 12 core or 6200 Kms. (PA) 12 core and above [Sister Concern of M/s Myco Electricals (P) Ltd., New Delhi and M/s Delhi Telecom Pvt. Ltd., New Delhi]</p>	<p>Ph: 011-24358934 Fax: 011-24353555 Mob. No. 09816055727 Email: salescontinentalcables@rediffmail.com ctilhp@rediffmail.com</p>
2.	<p>M/s J.K. Cables Limited, Office & Works: C-25, Sector-57, Noida-201301 Production Capacity = 4492 Kms. (PA) below 12 core or 5200 Kms. (PA) 12 core and above</p>	<p>Ph : 0120-4327357, 4230632 Fax: 0120-2581022 Email: jkcables@rediffmail.com</p>
3.	<p>M/s N.C. Cables Ltd., Office: K-51,Chowdhury Building, Connaught Circus, New Delhi-110 001 Works: 3A, Sec-31, Kasna, Greater Noida-201306 Production Capacity = 3100 Kms. (PA) below 12 core or 1800 Kms. (PA) 12 core and above</p>	<p>Ph : 011-23325018, 23417019,3325019 Fax: 011-23318320 Ph:011-26823448, 6844434 Email:-info@nationalcables.com</p>
4.	<p>M/s Paramount Communications Ltd, (Unit Paramount Cable Corporation) Office: C-125, Naraina Industrial Area,Phase-I, New Delhi-110028 Works : Plot No. SP-30A, RIICO Industrial Area, Khushkhera, Village: Karoli, Dist: Alwar-301707 Production Capacity = 25900 Kms. (PA) below 12 core or 17300 Kms. (PA) 12 core and above [Sister Concern of M/s Paramount Wires & Cables Ltd., New Delhi]</p>	<p>Ph : 011-45618800 Fax: 011-25893719-20 email: mktg@paramountcables.com Ph:01493- 517601-02 Fax:01493-250222</p>
5.	<p>M/s S. Pal Enterprises Pvt Limited, Office & Works: E-521 / 522, RIICO Industrial Area ,Chopanki,(Bhiwade), Distt- Alwar (Rajasthan) - 301707 Production Capacity = 4800 Kms. (PA) below 12 core or 4800 Kms. (PA) 12 core and above</p>	<p>Ph : 0126-2341703, 2341920 Fax: 0126-5014517Email: truecabspal@rediffmail.com</p>
6.	<p>M/s Myco Electricals (P) Ltd., Office: A-25, Nizamuddin West, New Delhi –110013 Works: Khasra No. 256/373/579/2, Mauza Rampur Jattan, Kala Amb ,Tahsil Nahan , Dist- Sirmour-173030 Himachal Pradesh Production Capacity = 8801.28 Kms. (PA) below 12 core or 6422.4 Kms. (PA) for 12 core and above in three shift [Sister Concern of M/s Continental Telepower Industries Ltd., New Delhi and M/s Delhi Telecom Pvt. Ltd., New Delhi]</p>	<p>Ph: 011-24352207 Fax: 011-41827127 Email:salesmycocables@rediffmail.com Ph: & Fax:- 9218460007</p>

ITEM: CABLE – PVC INSULATED UNDERGROUND UNSCREENED RAILWAY SIGNALLING CABLE

Spec No: IRS:S-63/2014(Rev.4.0)

7.	M/s Tirupati Plastomatics Pvt.Ltd., Office & Works: B-141(A), Road No. 9-D, Vishwakarma Industrial Area, Jaipur-302 013 Production Capacity = 8650 Kms. (PA) below 12 core or 8300 Kms. (PA) 12 core and above	Ph : 0141-2330305,2331030, 2332902 2330427 Fax: 0141-2331808,2260073 Email:contact@tirupatiplastomatics.com
8.	M/s Sri Ram Cables Pvt. Ltd, Office & Works: A-524, RIICO Industrial Area, Chopanki, Bhiwadi Distt- Alwar (Raj.)-301707 Production Capacity = 4850 Kms. (PA) below 12 core or 12450 Kms. (PA) 12 core and above	Ph. No. 01493-302602 Fax. No. 01493-302603 Email:contact@sriramcables.com sales@sriramcables.com
9.	M/s Suyog Electricals Ltd Office: 24, Arunodaya Society, 1-Maduvan Appartment, Alkapuri, Vadodara-390007 Works: A-2, 2204/2205, GIDC, Halol, Dist. Panchamaharal-389350, Gujrat Production Capacity = 2400 Kms. (PA) below 12 core or 2880 Kms. (PA) 12 core and above	Ph: 0265- 2311665,5521151/2311665 2352779 FAX: 0265-2339160 Email:suyogcables@eth.net Ph: 02676-220928, 221932, 223920 Fax: 02676-220928
10.	M/s Polycab Wires (P) Limited, Office : HICO House, North Wing, 1 st Floor,771, Pandit Satwalekar Marg, Mahim(w), Mumbai-400016 Works :Unit-I 74/8,9, Daman Industrial Estate, Village- Kadaiya, Daman-396210 Works:Unit-II 74/10/11, 52/1-2, 53/1,3,4 Daman Industrial Estate, Village- Kadaiya,Daman-396210 Production Capacity = 19500 Kms. (PA) below 12 core or 10800 Kms. (PA) 12 core and above	Ph: 24327070 to 74, 24329118, 24362199 Fax 022 – 24327075 Email: polycab@vsnl.com Ph: 0260-2220422 Fax: 0260-2221009
11.	M/s Gee Cab Industries Ltd, Office: A-17, Ground Floor, Naraina Vihar, New Delhi-110028 Works: E-447, RIICO Industrial Area, Chopanki Dis. Alwar,Rajsthan-301707 Production Capacity = 3450 Kms. (PA) below 12 core or 3450 Kms. (PA) 12 core and above	Ph. 011-25264009, 30940071 Fax:011-2527459 Ph:01493-516650 Email:-geecab@yahoo.com
12.	M/s CMI Limited, Office: Flat No. 501-503, 5th Floor, New Delhi House 27 Barakhamba Road, New Delhi-110001 Works: Plot No. 71-82, Sector-6, Faridabad-121006 Production Capacity = 8300 Kms. (PA) below 12 core or 8300 Kms. (PA) 12 core and above	Ph: 011- 49570000 Fax: 011-23739902 Ph. 0129-4262701 to 713 Fax: 0129-2242686, 4262707 Email:info@cmilimited.in

ITEM: CABLE – PVC INSULATED UNDERGROUND UNSCREENED RAILWAY SIGNALLING CABLE

Spec No: IRS:S-63/2014(Rev.4.0)

13.	<p>M/s Evershine Electrical Works (I) Office : 59, Najafgrah Road, Rama Marg, New Delhi-110015 Works: Village –Haripur Hinduan, Barwala road, Tehsil- Dera Bassi Dist.-S.A.S. Nagar Mohali Punjab -140407 Production Capacity = 7250 Kms. (PA) below 12 core or 6200 Kms. (PA) 12 core and above</p>	<p>Ph: 011-25931832,25931842 Fax : 011-2550005 Email: eckocab@del3.vsnl.net.in Ph:-01762-281488 Fax:-01762-281487 Email:-evershineelectricalworks@gmail.com</p>
14.	<p>M/s Incom Cables Pvt. Ltd., Office: A-90,Naraina Industrial Area Phase-1,Delhi-028 Works: B-13, UPSIDC industrial Area, Sikandarabad Distt- Bulandshahar. Production Capacity = 7600 Kms. (PA) below 12 core or 5500 Kms. (PA) 12 core and above</p>	<p>Ph. 011-41411131, 41411132,41411135 Mobile:- 09873172449 Fax No. 011-25790123 Tele Fax No. 05735-222690, 221345,222065 Email:income@hotmail.com</p>
15.	<p>M/s Special Cables Pvt. Limited Office: 2, Community Centre, East of Kailash, New Delhi-110065 Works: B-11/12, Mohan Cooprative Industrial Estate, Badarpur, New Delhi-110044 Production Capacity = 9000 Kms. (PA)</p>	<p>Ph: 011-26432984 / 26419679 Fax: 011-26428153 Email: sales@specialcables.co.in</p>
16.	<p>M/s Vindhya Telelinks Limited, (OFC Unit) Office & Works :- Plot No.1–C & 1-D, P.O. Chorhatta, Udyog Vihar, Rewa (MP)-486006 Production Capacity =4300 Kms. (PA) below 12 core or 4300 Kms. (PA) 12 core and above</p>	<p>Ph : 07662-400400 Fax: 07662-400591 Email:headoffice@vtlrewa.com</p>
17.	<p>M/s Krishna Udyog, Office: Village Rampur Banjaran, Dhaulakuan, Tehsil- Ponta Sahib, Distt- Sirmour, (HP) 173025 Works: Unit-I Khandelwal Industrial, Estate, Udyog Nagar Vrindavan-281121 Production Capacity = 2050 Kms. (PA) below 12 core Or 2750 Kms. (PA) 12 core and above Unit-II: Village Rampur Banjaran, Dhaulakuan, Tehsil- Ponta Sahib, Distt- Sirmour, (HP) 173025 Production Capacity = 2995 Kms. (PA) below 12 core or 1498 Kms. (PA) 12 core and above</p>	<p>Ph : 0565-2442776,2442494,2444235 Fax: 0565-2442776,2455515 Mob. No. 08894254473 09560371716 Email:- works@kecables.com</p>
18.	<p>M/s Laser Power & Infra Pvt. Ltd, Office: 307, Swaika Centre, 3rd Floor 4A Pollack Street Kolkata-700001 Works: P.O. & Vill.-Kanduah, Polypark, PS-Sankrail Dist.- Hawrah-711302 Production Capacity = 4000 Kms. (PA) below 12 core or 3000 Kms. (PA) 12 core and above</p>	<p>Ph: 033-22353263/7593 Fax : 033-22152923 Ph:-033-22353263/7593 Fax:-033-22152923 Email:- laser@lasercables.com</p>

ITEM: CABLE – PVC INSULATED UNDERGROUND UNSCREENED RAILWAY SIGNALLING CABLE

Spec No: IRS:S-63/2014(Rev.4.0)

19.	M/s Golkonda Engineering Enterprises Limited, Office: 1-7-241/11/D, S.D.Road, Secundrabad-500003 Works: Plot No. 135 IDA,Mallapur, Hyderabad-500076 Production Capacity = 10281 Kms. (PA) below 12 core or 11750 Kms. (PA) 12 core and above	Ph:040-65595929 Ph.No. 0832- 6653032;33 Fax: 0832- 6653042 Email: gp@suranamailindia.com spl@redifmail.com suranagoa@surana.com
20.	M/s Kanhha Cable (P). Limited. , Office & Works: A-336 & A-336 (A), Road No. 17, Vishwakarma Industrial Area,Jaipur-302013 Production Capacity = 4850Kms.(PA) below 12 core 5700 Kms. (PA) 12 Core and above	Ph. No. 0141- 2332902 Fax No .0141- 2331808 Email:-support@kanhhacables.com
21.	M/s Rajasthan Transformers & Switchgears Office & Works:- C-174, Road No. 9-J, VKI Area ,Jaipur-302013 Production Capacity = 1152 Kms. (PA)	Ph: 0141-2330269, 2330405 Fax : 0141-2330315 Email:- rtspower@gmail.com
22.	M/s Atlanta Tele Cables, Office & Works: Plot No. 987/2, Salempur, Industrial Area, Rajputana Paragana, Bhagwanpur, Roorkee Production Capacity = 5184 Kms. (PA)	Ph.: 01332-268404, Fax: 01332-268403 Email: jainfico@yahoo.com
23.	M/s. B.N. Sons (Unit-II), Jaipur Office: A-85B, Road No.9, V.K.I Area, Jaipur – 302013 Works: Plot No.8-17, Bankay Bihari, Industrial Area. Village- Dehra, Dist-Jaipur Production Capacity =5355 Km.(PA)	Ph: 0141-2330670 Fax:0141-2333249 Email:sales@maharajcable.com
24.	M/s INDO Alusys Industries Limited, Office: 606,Tolstoy bhawan, 15,Tolstoy Marg , New Delhi-110001 Works: SP 2/333, RIICO, Industrial Area, Bhiwadi, Distt- Alwar, Rajasthan-301019 Production Capacity=1382 Kms. (PA)	Ph: 011-43564200,23738011,23738012 Fax : 011-23312677 Ph: 01493-220764,220868,306500 Fax: 01493-220786 011-43564216 Email:-info@indoalusys.com
25.	M/s Incom wires & Cables Ltd., Office: C-46,Mayapuri Industrial Area, Phase-II, New Delhi-110064 Works: AS-4/AS-6, UPSIDC industrial Area, Sikandarabad Distt- Bulandshahar (UP)-203205	Ph. 011-28114913, 9045051202 Fax No. 011-28114913 Email:-incom1978@live.com Ph:-9457954805, 9411877548
26.	M/s SPM Power and Telecom Pvt Ltd Office :- Plot No.-A-25/1/12, Road No.15, I.D.A., Nachram , Hyderabad- 500076. Works:- Plot No.136/2, Phase -II, I.D.A . Cherlapally, Hyderabad- 500051	Ph. No. 040-27151145, 27151158 Fax No. 040-27153063 Email:-info@spm-cables.in

No. of Firms Approved	26
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ITEM: COLOUR LIGHT SIGNAL, MULTI-UNIT TYPE

Type	Specification	Drawing No.
4 Aspect	IRS:S-26/64	SA 23001 A/M (Adv.)
3 Aspect	IRS:S-26/64	SA 23002 A/M (Adv.)
2 Aspect	IRS:S-26/64	SA 23003 A/M (Adv.)

APPROVED VENDORS

1.	M/s Agarwal Engineering Works , Office:- 25, Abul Kalam Azad Road, Howrah- 711101 Works: 14, Khirode Chandra Ghosh Road, (Watkins Lane), Howrah-711 101 Production Capacity = 36000 Nos. (PA) [Sister Concern of M/s Shyam Sundar Casting (P) Ltd., Howrah]	Ph: 033-2666-3011/4163 Fax: 033-2666-2146 Email: aman@aeoworks.co.in
2.	M/s Kiran Infra Engineers Ltd, Office & Works: B-141, Road No. 9-D, Vishwakarma Industrial Area, Jaipur-302013 Production Capacity = 2 & 3Aspect- 2200 Nos. (PA) 4 Aspect-550 Nos.(PA)	Ph : 0141-2330305,2330427 Fax: 0141-2331808,2331808 Email: contact@kiraninfra.com
3.	M/s Sankar Engg. Works, Office: Room No.30A, 1st Floor, 40, Strand Road, Kolkata-700 001 Works: Baltikuri, Howrah-711113 Production Capacity = 120 Nos. (PA)	Ph : 033-22433776 033-22433745 Ph: 033 – 26530604 Fax:033-2847-7922 Email: sankarncm_36@yahoo.com
4.	M/s NSS Stores Supply Agency (P) Ltd., Office & Works: P-280, Benaras Road, Belgachia, P.O. Netajigarh, Howrah- 11108 (W.B) Production Capacity = 1800 Nos (PA)	Ph 033-26516811,033-32986838 Fax 033-26516250 Mob:09433020906 Email: nssa@rediffmail.com
5.	M/s TSS India Ltd., Office : 24, Abul Kalam Azad Road, Howrah-711 101 Works: N.H.-6 New Kolorah, Howrah-711302. (213 mm Clear inside stepped lenses) Production Capacity = 960 Nos.(PA)	Ph :033-26663919/ 2890 Fax: 033-26662680 Email :vikash28@gmail.com, tssindialtd@gmail.com Mobile No. 09831024251

No. of Firms Approved	05
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ITEM: COLOUR LIGHT SIGNAL- Shunt Signal Position Light Type

Drng No:- SA – 23840 (Adv.)

APPROVED VENDORS

1.	M/s G.K. Engg. Works & Stores (P) Ltd., Office & Works: 4, Kings Road Howrah-711 101 Production Capacity = 240 Nos. (PA)	Ph : 033-2666-4865 Fax: 033-2666-4865 Email: gkengg@rediffmail.com
2.	M/s SBM Engg. Works, Office & Works: 41F, R.N. Das Road, Dhakuria, Kolkata-700 031 Production Capacity = 360 Nos. (PA)	Ph : 033-24150665,2510 Fax: 033-28410824
3.	M/s. Agarwal Engineering Works , Office:- 25, Abul Kalam Azad Road, Howrah- 711101 Works: 14, Khirode Chandra Ghosh Road, (Watkins Lane), Howrah-711 101 Production Capacity = 36000 Nos. (PA)	Ph: 033-2666-3011/4163 Fax: 033-2666-2146 Email: aman@aeworks.co.in

No. of Firms Approved	03
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ITEM: COLOUR LIGHT SIGNAL – ROUTE INDICATOR DIRECTION TYPE 5 LAMPS UNIT ARMS (1 TO 6 WAY)

Type	Specification	Drawing No.
Direction Type 5 Lamp Unit Arm (1 to 6 way)	IRS:S-66/84 Amd. 1	SA 23401-6 (Adv.)
Multi Lamp Unit Type	IRS:S-66/84 Amd. 1	SA 23761 (Adv.)
Stencil Type	IRS:S-66/84 Amd. 1	SA 21281

APPROVED VENDORS

1.	M/s. Agarwal Engineering Works , Office:- 25, Abul Kalam Azad Road, Howrah- 711101 Works: 14, Khirode Chandra Ghosh Road, (Watkins Lane), Howrah-711 101 (Only Direction Type) Production Capacity = 36000 Nos. (PA)	Ph: 033-2666-3011/4163 Fax: 033-2666-2146 Email: aman@aeworks.co.in
2.	M/s SBM Engg. Works, Office & Works: 41F, R.N. Das Road, Dhakuria, Kolkata-700 031 (Only Direction Type) Production Capacity = 240 Nos. (PA)	Ph : 033-24150665,2510 Fax: 033-28410824
3.	M/s Sankar Engg. Works, Office: Room No.30A, 1st Floor, 40, Strand Road, Kolkata-700 001 Works: Baltikuri, Howrah-711113 (Only Direction Type) Production Capacity = 180 Nos. (PA)	Ph : 033-22433776 033-22433745 Ph: 033 – 26530604 Fax:033-2847-7922 Email: sankarncm_36@yahoo.com
4.	M/s TSS India Ltd., Office : 24, Abul Kalam Azad Road, Howrah-711 101 Works: N.H.-6 New Kolorah, Howrah-711302. (Only Direction Type) Production Capacity = 1200 Nos (PA)	Ph :033-26663919/ 2890 Fax: 033-26662680 Email :vikash28@gmail.com tssindialtd@gmail.com Mobile No. 09831024251

No. of Firms Approved	04
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ITEM: COLOUR LIGHT SIGNAL– ELECTRIC LAMPS FOR RAILWAY SIGNALLING

Spec No.: IRS:S-57/2005 (Rev. 4)

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rdsso.indianrailways.gov.in under Vendor Interface

ITEM: COLOUR LIGHT SIGNAL– ELECTRIC LAMP FILAMENT SWITCHING UNIT FOR COLOUR LIGHT SIGNALS

Spec No.: IRS: S-100/2002, **Drng No.** SA-24851 and SA-24852

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 720 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
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No. of Firm Approved	01
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ITEM: COLOUR LIGHT SIGNAL – LIGHT UNIT - LAMP HOLDER UNIT, CLS LAMP HOLDER UNIT
(FOR TRIPLE POLE LAMP)

Type	Specification	Drawing No.
Lamp Holder Unit	IRS:S-75/2006 (Rev. 2)	SA-23030/M
CLS Lamp Holder Unit (for Triple Pole Lamp)	IRS:S-75/2006 (Rev. 2)	SA-24831

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: COLOUR LIGHT SIGNAL – LED SIGNAL LIGHTING UNIT FOR RAILWAY SIGNALLING.

Spec No.: RDSO/SPN/153/2011 Rev. 4.1

APPROVED VENDORS

(A) 110 Volt AC LED Signal:-

1.	M/s General Auto Electric Corporation, Office :- D-207, Ansa Industrial Estate, Saki Vihar Road, Sakinaka , Andheri (East) Mumbai-400 072 Works: Plot No 30, Sector I, Vasai Taluka Industrial Co-op. Estate Limited Village Bilalpada , Vasai Road (E), Thane-401208 Production Capacity:- Main LED Signal = 48000 Nos. (PA)	Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348
2.	M/s RT Vision Technologies (Pvt.) Ltd. Office & Works:- (Unit-1) A-111 & A-112, Sector-83, Noida-201305 (U.P.) Additional Work Address:- (Unit-2) Savera Building, Hospital Road, Solan-173212 (H.P.) Production Capacity:- Main LED Signal = 32400 Nos. (PA)	Ph:0120-2460836 Fax:0120-4277739 Email:-rtvindia@gmail.com
3.	M/s Power Technologies Corporation Office: S-158, Greater Kailash-II New Delhi – 110048 Works: Khasra No.3881, Majri Grant, Lal tappar, Industrial Area, Dehradun, Uttarakhand-248140 Production Capacity:- Main LED Signal = 30000 Nos. (PA)	Ph:011-41610726 Fax:01792-26549, 011-41637583 E-mail:contact@ptc.org.in Website:www.ptc.org.in Ph: 0135-2499660 Mob: 09368593085, 9310073567
4.	M/s Urban Engg. Association Pvt. Limited, Office:- 32/J, Sahitya Parishad Street, Kolkata -700006 Works:- 32/L, Sahitya Parishad Street, Kolkata -700006 Production Capacity:- Main LED Signal = 84000 Nos. (PA)	Ph: 033-2555-7233 Fax: 033-25557731 E-mail: urbankolkata@gmail.com

No. of Firms Approved	04
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ITEM: COLOUR LIGHT SIGNAL – LED SIGNAL LAMPS FOR MAIN COLOR LIGHT SIGNALS FOR
RAILWAY SIGNALLING

Spec: RDSO/SPN/199/2010 Rev. 1.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: COLOUR LIGHT SIGNAL - LENSES (GLASS)-CLEAR, GREEN, RED, YELLOW

Spec No.: IRS:S-7/92 (Amd. 4)

APPROVED VENDORS

1.	M/s Paisa Fund Glass Works, Office & Works: Talegaon Dabhade, Central Railway, Dist. Pune-410 507 (All Type Lenses Glass Lenses) Production Capacity = 1680000 Nos. (PA)	Ph : 02114-223685,223686 Fax: 02114-223685 Email: paisafund@yahoo.co.in
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No. of Firm Approved	01
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ITEM: COLOUR LIGHT SIGNAL - ROUNDELS - GREEN, YELLOW & RED

Spec No.: IRS:S-7/92 (Amd. 4)

APPROVED VENDORS

1.	M/s Paisa Fund Glass Works, Office & Works: Talegaon Dabhade, Central Railway, Dist. Pune-410 507 Production Capacity = 1680000 Pcs (PA) All Type Lenses	Ph : 02114-223685,223686 Fax: 02114-223685 Email: paisafund@yahoo.co.in
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No. of Firm Approved	01
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ITEM: COLOUR LIGHT SIGNAL- LENSES (POLYCARBONATE)- CLEAR, RED, GREEN

Spec No.: IRS: S-7/92 (Amd. 4), **Drg No.** S-24845

APPROVED VENDORS

1.	<p>M/s TSS India Ltd., Office : 24, Abul Kalam Azad Road, Howrah-711 101 Works: N.H.-6 New Kolorah, Howrah-711302. (213 mm Clear inside stepped lenses) Production Capacity = 144000 Nos.(PA)</p>	<p>Ph :033-26663919/ 2890 Fax: 033-26662680 Email :vikash28@gmail.com tssindialtd@gmail.com Mobile No. 09831024251</p>
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No. of Firms Approved	01
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ITEM: COLOUR LIGHT SIGNAL - NON-METALLIC COLOUR LIGHT SIGNAL HOUSINGS OF VARIOUS TYPES FOR RAILWAY SIGNALLING

Spec No.: RDSO/SPN/194/2006 Rev.2.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website www.rds.indianrailways.gov.in under Vendor Interface

ITEM: COLOUR LIGHT SIGNAL - BATTERY OPERATED LED BASED TORCH LIGHT CUM FLASHING
HAND SIGNAL LAMP

Spec No.: RDSO/SPN/195/2008 Rev-2.2

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rdsO.indianrailways.gov.in under Vendor Interface

**ITEM: COLOUR LIGHT SIGNAL - BATTERY OPERATED LED BASED FLASHING TAIL LAMP FOR
RAILWAY VEHICLES**

Spec No.: RDSO/SPN/200/2010 Rev-2.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: COLOUR LIGHT SIGNAL - FOG PILOT ASSISTANCE SYTEM for SAFETY (FOG PASS)

Spec No.: RDSO/SPN/201/2010 Ver.1.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: COLOUR LIGHT SIGNAL - FUSE AUTO CHANGE OVER SYSTEM FOR RAILWAY SIGNALLING

Spec No.: RDSO/SPN/209/2012 Rev.1.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: ELECTRO-MECHANICAL ITEMS - CIRCUIT CONTROLLER

Type	Drawing No.
Circuit Controller-2 way (Modified Design) Lever Type	SA-20245 (Adv)
Circuit Controller-2 way (Modified Design) Arm Type	SA-20246 (Adv)
Circuit Controller-4 way (Modified Design) Lever Type	SA-20266 (Adv)
Circuit Controller-4 way (Modified Design) Arm Type	SA-20267 (Adv)
Circuit Controller-6 way (Modified Design) Lever Type	SA-20276 (Adv)
Circuit Controller-6 way (Modified Design) Arm Type	SA-20277 (Adv)
Circuit Controller-8 way (Modified Design) Lever Type	SA-20286 (Adv)
Circuit Controller-8 way (Modified Design) Arm Type	SA-20287 (Adv)
D.W. Lever Circuit Controller (Rotary Type) – 2 Way	SA-22401 (Adv)
D.W. Lever Circuit Controller (Rotary Type) – 4 Way	SA-22420 (Adv)
D.W. Lever Circuit Controller (Rotary Type) – 6 Way	SA-22430 (Adv)
D.W. Lever Circuit Controller (Rotary Type) – 8 Way	SA-22440 (Adv)

APPROVED VENDORS

1.	M/s. Agarwal Engineering Works , Office:- 25, Abul Kalam Azad Road, Howrah- 711101 Works: 14, Khirode Chandra Ghosh Road, (Watkins Lane), Howrah-711 101 Production Capacity = 36000 Nos. (PA)	Ph: 033-2666-3011/4163 Fax: 033-2666-2146 Email: aman@aeworks.co.in
2.	M/s Bisha Lakshmi Industries, Office & Works: 7/26, Tulsi Mitra Garden Lane, Howrah-711 102 Production Capacity = 960 Nos.(PA)	Ph : 033-26385331, 26382049 Fax: 033-26385331 Email-bishalakshmi2014@gmail.com

No. of Firms Approved	02
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**ITEM: ELECTRO-MECHANICAL ITEMS – ELECTRIC POINT DETECTOR
(WITH CROSS PROTECTION CONTACTS)**

Type	Specification	Drawing No.
Single Pair of Point and Lock With In And Out Movement	IRS:S-49/74 (Amd. 1)	SA-23331(Adv.)
Single Pair of Point and Lock With Straight Through Movement	IRS:S-49/74 (Amd. 1)	SA-23332 (Adv.)
Double Slip Points	IRS:S-49/74 (Amd.1)	SA-23333 (Adv.)

APPROVED VENDORS

1.	M/s Jac Engg. Works (P) Ltd., Office: 33/2, M.C. Ghosh Lane, Howrah-711101. Works: 33 & 34, M.C. Ghosh Lane, Howrah-711101 Production Capacity = 720 Nos. (PA)	Ph : 033-26410252, 26415032 Fax: 033-26412699 Email:- jatindra47_dir@rediffmail.com
2.	M/s Sankar Engg. Works, Office: Room No.30A, 1st Floor, 40, Strand Road, Kolkata-700 001 Works: Baltikuri, Howrah-711113 Production Capacity = 300 Nos. (PA)	Ph : 033-22433776 033-22433745 Ph: 033 – 26530604 Fax:033-2847-7922 Email: sankarncm_36@yahoo.com
3.	M/s G.K. Engg. Works & Stores (P) Ltd., Office & Works: 4, Kings Road Howrah-711 101 Production Capacity = 360 Nos. (PA)	Ph : 033-2666-4865 Fax: 033-2666-4865 Email: gkengg@rediffmail.com
4.	M/s Bisha Lakshmi Industries, Office & Works: 7/26, Tulsi Mitra Garden Lane, Howrah-711 102 Production Capacity = 600 Nos. (PA)	Ph : 033-26385331, 26382049 Fax: 033-26385331 Email-bishalakshmi2014@gmail.com

No. of Firms Approved	04
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ITEM: ELECTRO-MECHANICAL ITEMS - ELECTRIC KEY TRANSMITTER (ROTARY TYPE)

Spec. No.: IRS:S-21/2001, **Drg. No.:** SA-22601 (Alt 4)

APPROVED VENDORS

1.	M/s Kiran Infra Engineers Ltd, Office & Works: B-141, Road No. 9-D, Vishwakarma Industrial Area, Jaipur-302 013 Production Capacity = 1920 Nos (PA)	Ph : 0141-2330305,2330427 Fax: 0141-2331808,2331808 Email: contact@kiraninfra.com
2.	M/s Sankar Engg. Works, Office: Room No.30A, 1st Floor, 40, Strand Road, Kolkata-700 001 Works: Baltikuri, Howrah-711113 Production Capacity = 300 Nos.(PA)	Ph : 033-22433776 033-22433745 Ph: 033 – 26530604 Fax:033-2847-7922 Email: sankarncm_36@yahoo.com
3.	M/s G.K. Engg. Works & Stores (P) Ltd., Office & Works: 4, Kings Road Howrah-711 101 Production Capacity = 900 Nos. (PA)	Ph : 033-2666-4865 Fax: 033-2666-1922 Email: gkengg@rediffmail.com
4.	M/s Bisha Lakshmi Industries, Office & Works: 7/26, Tulsi Mitra Garden Lane, Howrah-711 102 Production Capacity = 1200 Nos. (PA)	Ph : 033-26385331, 26382049 Fax: 033-26385331 Email-bishalakshmi2014@gmail.com
5.	M/s Jac Engg. Works (P) Ltd., Office: 33/2, M.C. Ghosh Lane, Howrah-711101. Works: 33 & 34, M.C. Ghosh Lane, Howrah-711101 Production Capacity = 600 Nos(PA)	Ph : 033-26410252, 26415032 Fax: 033-26412699 Email:- jatindra47_dir@rediffmail.com
6.	M/s. Agarwal Engineering Works , Office:- 25, Abul Kalam Azad Road, Howrah- 711101 Works: 14, Khirode Chandra Ghosh Road, (Watkins Lane), Howrah-711 101	Ph: 033-2666-3011/4163 Fax: 033-2666-2146 Email: aman@aeworks.co.in

No. of Firms Approved	06
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ITEM: ELECTRO-MECHANICAL ITEMS – ELECRTIC LEVER LOCK & CIRCUIT CONTROLLER 200 MM STROKE &(D.W.) 40 MM STROKE.

Type	Drawing no.
Combined-200mm Stroke	SA-22701 (Adv.)
Combined (DW)-40 mm Stroke	SA-21201/M (Adv.)

APPROVED VENDORS

1.	M/s Bisha Lakshmi Industries, Office & Works: 7/26, Tulsi Mitra Garden Lane, Howrah-711 102 Production Capacity =960 Nos. (PA)	Ph : 033-26385331, 26382049 Fax: 033-26385331 Email-bishalakshmi2014@gmail.com
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No. of Firm Approved	01
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ITEM: ELECTRO-MECHANICAL ITEMS – ELECTRIC POINT MACHINE (Non-Trailable Type)

Spec. No.: IRS:S-24/2002 (Amd.1)

APPROVED VENDORS

1.	M/s Vossloh Cogifer Signalling India Pvt. Ltd. Office & Works: No. 3G,3G-1,4P,4P1, Heavy Industrial Area,Hathkhoj, Bhilai (Chattisgarh)- 490026 143 mm throw as per Drg. No. RDSO/S-10800 and 220 mm throw & Clamp point Lock 60Kg TWS as per Drg. No. RDSO/S-11000 & RDSO/S-3395 Production Capacity = 1800 Nos. (PA)	Ph : . 0788-2291073 Fax: 0788-2291076 Mob.- 09479220001 Email:dakshintranstek@rediffmail.com pradeep.pal@vosslohv_bk.in
2.	M/s Siemens Ltd., Office: Mobility Divison, R&D and Technology Centre, Kalwa Works,Thane-Belapur Road, Airoli Node, Navi Mumbai-400708 Works: C/o Elgi Electric & Industries Limited,Pollachi Main Road, Mullipadi,Tamaraikulam, P.O. Pollachi, Coimbatore-642109 (As per Siemens Drg. No.) (143 mm throw only) Production Capacity = 3000 Nos. (PA)	Ph: 022-33265005/5293/5296 Fax: 022-33265276 Ph:09842247311 Fax: 04259 - 259212 Email:sushil.karulkar@siemens.com
3.	M/s S&T Workshop Office & Works: Southern Railway,Podanur, Coimbatore, Tamilnadu-641 023 143 mm throw as per Drg. No. RDSO/S-10800 Production Capacity = 3600 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036 email:- cwmptj@sr.railnet.gov.in
4.	M/s Crompton Greaves Ltd., Office & Works: 11-B,Industrial Area No.1, Pithampur District:Dhar-454775 (MP) 143 mm throw as per Drg. No. RDSO/S-10800 and 220 mm throw & Clamp point Lock 60Kg TWS as per Drg. No. RDSO/S-11000 & RDSO/S-3395 Production Capacity = 4800 Nos. (PA)	Ph :07292-410000,410120 Fax: 07292-253211,410123 Email:sunil.kelkar@cgglobal.com Mob:09713063320
5.	M/s Sandhu Technocrats (P) Ltd. Office & Works: M-1(Pt) , 6 Phase , Adityapur, Industrial Area, Gamharia, Jamshedpur-832108 143 mm throw as per Drg. No. RDSO/S-10800 Production Capacity = 1200 Nos. (PA)	Ph: 0657- 2409857, 3092265 Fax: 0657 – 2200463 Email: sandhutechnocrats@rediffmail.com
6.	M/s Signal Workshop, Office & Works: N.E. Railway, Gorakhpur Cantt. – 273008 143 mm throw as per Drg. No. RDSO/S-10800 Production Capacity = 1200 Nos (PA)	Ph : 0551-2200546, Rly – 040-62940 Fax: 0551-2273576 Email: cwmswsner@gmail.com

No. of Firms Approved	06
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ITEM: ELECTRO-MECHANICAL ITEMS – MOTORS FOR ELECTRIC POINT MACHINE

Spec No.: IRS:S-37/82 (Amd. 3) with RDSO **Drng No.** S-10910

APPROVED VENDORS

1.	M/s Elgi Electric and Industries (P) Ltd., Office : Elgi Tower' P.B. No. 7165, 737-D, Green Fields Puliakulam Road, Coimbatore – 045 Works:: Pollachi Main Roan, Mullupadi, Tamaraikulam, P.O. Pollachi T, Coimbatore-642 109 Production Capacity =13440 Nos (PA)	Ph: 0422-2311711 Fax: 0422-2314411 Email: rmdmarketing@eeh.saraelgi.com mohamedaslam@eeh.saraelgi.com
2.	M/s Globe Scott Motors (P) Ltd Office & Works: A-1/19, G.I.D.C Ind. Estate Killa Pardi-396125. Dist. Valsad (Gujarat) Production Capacity = 9500 Nos. (PA)	Ph :0260-2373538 Fax: 0260- 2370852 Email: gsmpl@yahoo.com

No. of Firms Approved	02
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ITEM: ELECTRO-MECHANICAL ITEMS- ELECTRIC SIGNAL MACHINE

Type	Specification	Drawing No.
Upper Quadrant (UQ)	IRS:S-25/97	SA-23851 (Adv.)
Lower Quadrant (LQ)	IRS:S-25/97	SA-23852 (Adv.)

APPROVED VENDORS

1.	<p>M/s Jac Engg. Works (P) Ltd., Office: 33/2, M.C. Ghosh Lane, Howrah-711101. Works: 33 & 34, M.C. Ghosh Lane, Howrah-711101 Production Capacity = 216 Nos.(PA)</p>	<p>Ph : 033-26410252, 26415032 Fax: 033-26412699 Email:- jatindra47_dir@rediffmail.com</p>
2.	<p>M/s Sankar Engg. Works, Office: Room No.30A, 1st Floor, 40, Strand Road, Kolkata-700 001 Works: Baltikuri, Howrah-711113 Production Capacity = 300 Nos. (PA)</p>	<p>Ph : 033-22433776 033-22433745 Email: sankarncm_36@yahoo.co.in Ph: 033 – 26530604 Fax:033-2847-7922</p>

No. of Firms Approved	02
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ITEM: ELECTRO-MECHANICAL ITEMS – MOTORS FOR ELECTRIC SIGNAL MACHINE

Spec No.: IRS:S-39/82 (Amd. 2) With **Drg No.** SA-23906 (Adv.) (Alt.4)

APPROVED VENDORS

1.	<p>M/s Sankar Engg. Works, Office: Room No.30A, 1st Floor, 40, Strand Road,Kolkata-700 001 Works: Baltikuri, Howrah-711113 Production Capacity = 300 Nos (PA)</p>	<p>Ph : 033-22433776 033-22433745 Ph: 033 – 26530604 Fax:033-2847-7922 Email: sankarncm_36@yahoo.com</p>
2.	<p>M/s Jac Engg. Works (P) Ltd., Office: 33/2, M.C. Ghosh Lane, Howrah-711101. Works: 33 & 34, M.C. Ghosh Lane, Howrah-711101 Production Capacity = 600 Nos.(PA)</p>	<p>Ph : 033-26410252, 26415032 Fax: 033-26412699 Email:- jatindra47_dir@rediffmail.com</p>

No. of Firms Approved	02
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ITEM: ELECTRO-MECHANICAL ITEMS –D.C. IRS POST TYPE ELECTRIC SIGNAL REVERSER

Type	Specification	Drawing No.
L.Q.(Without Contact Arrangement) for Spectacle fitting type ‘A’	IRS:S-19/2000 Amd. 1	SA-22201 (Alt.3)
L.Q. (Without Contact Arrangement) for spectacle fitting type ‘B’	IRS:S-19/2000 Amd. 1	SA-22202 (Alt.3)
L.Q. (With Contact Arrangement) for spectacle fitting type ‘A’	IRS:S-19/2000 Amd. 1	SA-22203 (Alt.3)
L.Q. (With Contact Arrangement) for spectacle fitting type ‘B’	IRS:S-19/2000 Amd. 1	SA- 22204 (Alt.3)
U.Q Complete. (without contact arrangement)	IRS:S-19/2000 Amd. 1	SA-22325A (Adv.)
U.Q Complete. (with contact arrangement)	IRS:S-19/2000 Amd. 1	SA-22325B (Adv.)

APPROVED VENDORS

1.	<p>M/s Jac Engg. Works (P) Ltd., Office: 33/2, M.C. Ghosh Lane, Howrah-711101. Works: 33 & 34, M.C. Ghosh Lane, Howrah-711101 Production Capacity = 240 Nos. (PA)</p>	<p>Ph : 033-26410252, 26415032 Fax: 033-26412699 Email:- jalindra47_dir@rediffmail.com</p>
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No. of Firms Approved	01
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ITEM: ELECTRO-MECHANICAL ITEMS - S.M.'S CONTROL FRAME

Slide No.	Specification	Drawing No.
S.M.'s Control Frame (Modified) 10 Slides	IRS:S-48/74	SA-24861
S.M.'s Control Frame (Modified) 12 Slides	IRS:S-48/74	SA-24862

APPROVED VENDORS

1.	<p>M/s Sankar Engg. Works, Office: Room No.30A, 1st Floor, 40, Strand Road, Kolkata-700 001 Works: Baltikuri, Howrah-711113 Production Capacity = 120 Nos. (PA)</p>	<p>Ph : 033-22433776 033-22433745 Ph: 033 – 26530604 Fax:033-2847-7922 Email: sankarncm_36@yahoo.co.in</p>
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No. of Firm Approved	01
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ITEM: ELECTRO-MECHANICAL ITEMS – GLASS FIBER REINFORCED NYLON -6 SIGNALING COMPONENTS

Type	Specification	Drawing No.
TOP ROLLERS	IRS:S-97/2000	RDSO S- 3332
BOTTOM ROLLERS	IRS:S-97/2000	RDSO S- 3331

APPROVED VENDORS

1.	M/s TSS India Ltd., Office : 24, Abul Kalam Azad Road, Howrah-711 101 Works: N.H.-6 New Kolorah, Howrah-711302. Production Capacity = 720000 Nos. (PA)	Ph :033-26663919/ 2890 Fax: 033-26662680 Email :vikash28@gmail.com Mobile No. 09831024251
2.	M/s. Agarwal Engineering Works , Office:- 25, Abul Kalam Azad Road, Howrah- 711101 Works: 14, Khirode Chandra Ghosh Road, (Watkins Lane), Howrah-711 101 Production Capacity =120000 Nos (PA)	Ph: 033-2666-4163/3011 Fax: 033-2666-2146 Email: aman@aeworks.co.in

No. of Firms Approved	02
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ITEM: FUSES, FUSE BLOCK & TERMINALS BLOCK - NON-DETERIORATING TYPE OF LOW VOLTAGE ELECTRIC FUSES FOR RAILWAY SIGNALLING

Spec. No.: IRS: S-78/92

APPROVED VENDORS

1.	<p>M/s R.B. Commercial Corporation, Office: R-18, Sardar Grah, P.B. No. 2014, Mumbai-400 002 Works: 84, VijayKarwadi, Kumar Compound, S.B. Road, Malad (W), Mumbai-400 064 (1A-20A Ratings) Production Capacity = 5,25,000 Nos.(PA)</p>	<p>Ph : 022- 22087459 Fax: 022-22087459 Email: rbco@vsnl.net rbco@roltanet.com Ph: 28824210,28881776 Fax: 28881776</p>
2.	<p>M/s Bajeria Industries, Office: P.B. No. 16239, 103,Dr. Mascarenhas Road, Mazgaon, Mumbai-400 010 Works: Bodhak Road, Behind Rly. Station, Sakurpur, Khambhat-388620 (Gujrat) (1A-20A Ratings) Production Capacity = 300000 Nos. (PA)</p>	<p>Ph : 022-23723727 Fax: 022-23773128 Email: bajeria@vsnl.com Website:www.bajeria.com Ph:02698-220354 Fax: 02698-221857</p>
3.	<p>M/s Nandi Electric Co, Office & Works: - B-224, 4th Cross, Ist Stage, Peenya Industrial Estate Bangalore-560058 (1A-20A Ratings) Production Capacity = 49200 Nos. (PA)</p>	<p>Ph.: 080-28394178 080-28397290 Fax: 080-41170150 Email: nandielectric@gmail.com</p>

No. of Firms Approved	03
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ITEM: FUSES, FUSE BLOCK & TERMINALS BLOCK –TERMINAL BLOCKS AND FUSE BLOCKS

Item	Specification	Drawing No.
FUSE BLOCK	IRS:S-75/2006 (Rev.2)	SA- 23748 (Alt.4)
Terminal Block (1Way)	IRS:S-75/2006 (Rev.2)	SA- 23746
Terminal Block (Small) (M6)	IRS:S-75/2006 (Rev.2)	SA- 23741A (Alt.4)
Terminal Block –1 Way	IRS:S-75/2006 (Rev.2)	SA- 23745 (Alt.5)
Terminal Block –6 Way	IRS:S-75/2006 (Rev.2)	SA- 23756 (Alt.3)

APPROVED VENDORS

1.	M/s. Agarwal Engineering Works , Office:- 25, Abul Kalam Azad Road, Howrah- 711101 Works: 14, Khirode Chandra Ghosh Road, (Watkins Lane), Howrah-711 101 Production Capacity = 36000 Nos.(PA)	Ph: 033-2666-4163/3011 Fax: 033-2666-2146 Email: aman@aeworks.co.in
2.	M/s V.K. Enterprises , Office: Opp. Modipon, Hapur Road, MODI NAGAR – 201 204 Works: IP- 02, Raipur Sahakari, Audyogic Kshetra, Roorkee, Deradun Road, Bhagwanpur, Distt. Haridwar Uttarachal- 247661 Production Capacity = 840000 Nos (PA)	Ph: 01332-235270 Ph: 01232-242663, 243411 Fax :01232–242663, 245213 Email:vkeindia@gmail.com
3.	M/s TSS India Ltd., Office : 24, Abul Kalam Azad Road, Howrah-711 101 Works: N.H.-6 New Kolorah, Howrah-711302. Production Capacity =129600 Nos (PA)	Ph :033-26663919/ 2890 Fax: 033-26662680 Email :vikash28@gmail.com Mobile No. 09831024251
4.	M/s Arham Polychem Pvt.Ltd., Office: 2, Raja Woodmunt Street, 3 rd Floor, Kolkata – 700001 Works: 26/1, Kumar para Road, Liluah, Howrah-711204 Production Capacity = 69508 Nos. (PA)	Ph: 033-2243- 4400 , 2213-8600 Fax: 033-2231-7700 Ph: 033-2645-6200,2645-6539 Email: arham@vsnl.net
5.	M/s Paras Agro Plast Pvt.Ltd. Office: B-9, Ground Floor, Hind Saurashtra,Industrial Estate, Marol , Kurla Road, Andheri (E) Mumbai-400 059 Works: Block No.1657, Vansda Road, Alipore,Taluka Chikhli, Dist: Navsari (Gujrat) -396409 Production Capacity =252000 Nos.(PA) [Sister Concern of M/s Paras Plastics, Mumbai]	Ph: 022-28509491, 66922226 Fax : 022-28563265 Email: info@parasplastics.com Ph:02634-299557/324478

**ITEM: FUSES, FUSE BLOCK & TERMINALS BLOCK – ARA TERMINAL BLOCKS AND FUSE BLOCKS-
MADE OF PBT/POLYCARBONATE**

Item	Specification	Drawing No.
FUSE BLOCK	IRS:S-75/2006 (Rev.2)	SA- 23748 (Alt.4)
Terminal Block (1Way)	IRS:S-75/2006 (Rev.2)	SA- 23746
Terminal Block (Small) (M6)	IRS:S-75/2006 (Rev.2)	SA- 23741A (Alt.4)
Terminal Block –1 Way	IRS:S-75/2006 (Rev.2)	SA- 23745 (Alt.5)
Terminal Block –6 Way	IRS:S-75/2006 (Rev.2)	SA- 23756 (Alt.3)

6.	M/s N.D. Techno Engineering Pvt. Ltd., Office :- Shanti Niketan, 8 , Camac Street, 7 th floor, Suite No. 9. Kolkata-700017 Works:- Bombay National Highway No-6, New Kolara, Howrah-711302 Production Capacity = 540000 Nos.(PA)	Ph : 033-22823936/6710 Fax: 033-22824717 Email: ndtechno@rediffmail.com Ph:033-26691334,26692491
7.	M/s NEO 4 -D Electronics Systems Pvt. Ltd., Office :- 25/B, Nicholson Road, Tarbund,Secunderabad-500009 (A.P) Works:- 16E, IDA, BalaNagar, Hyderabad-500037 Production Capacity -48000 Nos (PA)	Ph: 040-23071475 Fax : 040-23071476 Email: neofour@gmail.com

No. of Firms Approved	07
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**ITEM: FUSES,FUSE BLOCK & TERMINALS – MULTIWAY ISOLATING TERMINAL BLOCKS (BARRIER TYPE)
FOR SIGNALLING INSTALLATIONS**

Item	Specification	Drawing No.
Terminal Block(Isolating Type)-8 Way	IRS:S-79/92 (Amd.2)	SA- 24811 (Alt.2)
Terminal Block(Isolating Type)-10 Way	IRS:S-79/92 (Amd.2)	SA- 24812 (Alt.2)

APPROVED VENDORS

1.	M/s Paras Agro Plast Pvt.Ltd. Office: B-9, Ground Floor, Hind Saurashtra,Industrial Estate, Marol , Kurla Road, Andheri (E) Mumbai-400 059 Works: Block No.1657, Vansda Road, Alipore,Taluka Chikhli, Dist: Navsari(Gujrat) -396409 Production Capacity = 468000 nos. (PA) [Sister Concern of M/s Paras Plastics, Mumbai]	Ph: 022-28509491, 66922226 Fax : 022-28563265 Email: info@parasplastics.com Ph:02634-299557/324478
2.	M/s Arham Polychem Pvt.Ltd., Office: 2, Raja Woodmunt Street, 3 rd Floor, Kolkata – 700001 Works: 26/1, Kumar para Road, Liluah, Howrah-711204 Production Capacity =450000 Nos (PA)	Ph: 033-2243- 4400 , 2213-8600 Fax: 033-2231-7700 Ph: 033-2645-6200,2645-6539 Email: arham@vsnl.net
3.	M/s TSS India Ltd., Office : 24, Abul Kalam Azad Road, Howrah-711 101 Works: N.H.-6 New Kolorah, Howrah-711302. Production Capacity =129600 Nos (PA)	Ph :033-26663919/ 2890 Fax: 033-26662680 Email :vikash28@gmail.com Mobile No. 09831024251

No. of Firms Approved	03
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ITEM: FUSES, FUSE BLOCK & TERMINALS - 120/160/200 WAY TAG BLOCKS FOR SIGNALLING INSTALLATIONS

Item	Specification	Drawing No.
Tag Block – 200 Way	IRS:S-77/2006 (Rev.1)	SA- 24751
Tag Block – 160 Way	IRS:S-77/2006(Rev.1)	SA- 24752
Tag Block – 120 Way	IRS:S-77/2006(Rev.1)	SA- 24753

APPROVED VENDORS

1.	M/s System Engg. Works, Office & Works: 15, Ganesh Industrial Estate, Office-Aarey Road, Goregaon(E), Mumbai-400063 Production Capacity = 22500 Nos. (PA)	Ph & Fax: 022-29271579 system_ewlok@yahoo.co.in
2.	M/s Rapid Manufacturing Co., Office & Works: 26, Shah Industrial Estate, Deonar, Mumbai- 088 Production Capacity = 50000 Nos. (PA)	Ph: 022-25568342 / 25567200 Fax: 022- 25566606 Email: shankar.rapid@gmail.com shankar@rapidterminal.com
3.	M/s NEO 4 -D Electronics Systems Pvt. Ltd., Office: 25/B, Nicholson Road, Tarbund,Secunderabad-500009 (A.P) Works: 16E, IDA, BalaNagar, Hyderabad-500037 Production Capacity -13750 Nos (PA)	Ph:-040-23071475 Fax:-040-23071476 Email: neofourd@gmail.com

No. of Firms Approved	03
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ITEM: POWER SUPPLY EQUIPMENTS - BATTERY CHARGERS FOR RAILWAY S&T INSTALLATIONS

Spec No.: IRS:S-86/2000 (Amd. 4)

APPROVED VENDORS

1.	M/s Electric Industries, Office & Works: B-121, Okhla Industrial Area, Phase I, New Delhi-110020 Additional Works Setup Plot No.617, Sector-37, Pace city-II,Gurgaon(Haryana) (Upto 50 Amp) Production Capacity = 1456 Nos. (PA)	Ph : 011-26816384,26812744 Fax: 011-26812749 E-mail:info@electricindustries.in electric_mj@yahoo.co.in
2.	M/s Ex-Servicemen Electrical Industries, Office & Works: B-16, SIDCO Industrial Estate, Villivakkam, Chennai-600049 (Upto 50 Amp) Production Capacity =3600 Nos (PA)	Ph : 044-26174249 Fax: 044-26174783 Email: exseipower2007@yahoo.co.in
3.	M/s General Auto Electric Corporation, Office :- D-207, Ansa Industrial Estate, Saki Vihar Road,Sakinaka , Andheri (East) Mumbai-400 072 Works: Plot No 30,Sector I,Vasai Taluka Industrial Co-op. Estate Limited Village Bilalpada ,Vasai Road (E), Thane-401208 (Upto 80 Amp) Production Capacity = 200 Nos. (PA)	Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348
4.	M/s Ultra Electronics Pvt. Ltd., Office: 32B, Ganesh Chandra Avenue, Ground Floor, Kolkata -700 013 Works: 12-B Beliaghata Road, Kolkata-700015 (Upto 50 Amp) Production Capacity = 2316 Nos. (PA)	Ph : 033-22441726/9929 Fax: 033-22449929 Email: ultra@cal2.vsnl.net.in Ph:033-22519523
5.	M/s Electro Star, Office: 22, Belehata Main Road, Kolkata-700010 Works(I) : T16/ IC, Belehata Main Road, Kolkata-700010 Works(II) 16/25/B, Belehata Main Road, Kolkata-700010 (Upto 50 Amp) Production Capacity = 336 Nos. (PA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph:033-23700021
6.	M/s Mani Electronics, Office & Works:- 109/1, Beliaghata Main Road, Shed No. 15, Kolkata-700010 (Upto to 20 Amp) Production Capacity = 156 Nos. (PA)	PH: 033-32939762 Fax: 033-23631899 Email: vikash28@gmail.com

No. of Firms Approved	06
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ITEM: POWER SUPPLY EQUIPMENTS - TRACK FEED BATTERY CHARGER

Spec No.: IRS: S-89/2013 Ver.1.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: POWER SUPPLY EQUIPMENTS - DUAL BANK CHARGER WITH TWIN BANK LOW MAINTENANCE LEAD ACID BATTERIES FOR USE ON BLOCKLINE CIRCUIT

Spec No.: IRS:S-85/92 (Amd. 3)

APPROVED VENDORS

1.	M/s Ex-Servicemen Electrical Industries, Office & Works: B-16, SIDCO Industrial Estate, Villivakkam, Chennai-600049 (Charger without L.M. batteries) Production Capacity = 12000 Nos. (PA)	Ph : 044-26174249 Fax: 044-26174783 Email: exseipower2007@yahoo.co.in
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No. of Firms Approved	01
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ITEM: POWER SUPPLY EQUIPMENTS – CHARGER FOR VALVE REGULATED (SEALED) LEAD ACID STATIONARY BATTERY

Spec No.: IRS:S-93/96 (B) (Amd.1)

APPROVED VENDORS

1.	M/s Ex-Servicemen Electrical Industries, Office & Works: B-16, SIDCO Industrial Estate, Villivakkam, Chennai-600049 (Up to 20 Amp) Production Capacity = 3600 Nos. (PA)	Ph : 044-26174249 Fax: 044-26174783 Email: exseipower2007@yahoo.co.in
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No. of Firms Approved	01
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ITEM: POWER SUPPLY EQUIPMENTS - DC-DC CONVERTER FOR RAILWAY S&T INSTALATIONS

Spec No.: IRS: S :96/2000

APPROVED VENDORS

1.	M/s Digitech, Office & Works: 8- Industrial Area, Ram Nagar, Roorkee-247 667 (Uttaranchal) Production Capacity = 2100 PA (For Axle Counter Only)	Ph : 01332-63510, 63967 Fax: 01332- 66870 E-mail-digirke@rediffmail.com
2.	M/s Surya Electronics Office & Works: Plot No. 115- ALEAP, Industrial Area Gajularamaram Village, Qutabullapur Mandal, RR District, Hyderabad-500055 (For Axle Counter & Signalling) Production Capacity = 2500 Nos. (PA) for Axle Counter Production Capacity = 1800 Nos. (PA) for Signalling	Ph : 040-23893172 Fax: 040-23893173 E-mail-pmadan_Surya@yahoo.Co.in
3.	M/s Digital Communication & Control,Pvt. Ltd., Office & Works: Webel Industrial Estate, Room no. 213/215/217. P-1, Taratala Road, Kolkata-700 088 Production Capacity = 360 Nos. (PA) (For Signalling Only)	Ph. No. 033-24019718 Fax. No. 033-24019719 Email: mandal_ak@vsnl.net

No. of Firms Approved	03
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**ITEM: POWER SUPPLY EQUIPMENTS - INVERTER FOR RAILWAY SIGNALING INSTALLATIONS
FOR 'ON- LINE' APPLICATIONS**

Spec No.: IRS:S-82/92 (Amd.2)

APPROVED VENDORS

1.	M/s Ex-Servicemen Electrical Industries, Office & Works: B-16, SIDCO Industrial Estate, Villivakkam, Chennai-600049 (Upto 1 KVA PWM type) Production Capacity = 3600 Nos.(PA)	Ph : 044-26174249 Fax: 044-26174783 Email: exseipower2007@yahoo.co.in
2.	M/s Apple Systems Pvt. Ltd., Office & Works: 62 A, Alipore Road, Kolkata- 700027 (Up to 1.5 KVA ferro-resonant type) Production Capacity = 500 Nos (PA)	Ph : 033-24798729 Fax: 033- 24794214 E-mail:aplsys@vsnl.net

No. of Firms Approved	02
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ITEM: POWER SUPPLY EQUIPMENTS - 'SITE' PRIMARY CELLS (DRY, LECHLANCHE TYPE) FOR RAILWAY S&T INSTALLATIONS

Spec No.: IRS: S-95/96 (Amd.1)

APPROVED VENDORS

1.	M/s Fintech Associates, Office & Works: 71,DSIDC Shades, NOIC, Phase-I, New Delhi-110020 Production Capacity = 1.104 Lac. (PA)	Ph : 011-6811929 Email:- fintechassociates@gmail.com
2.	M/s Indian Batteries, Office & Works:- 125, Modern Industrial Estate, Bahadurgarh, Haryana-124507 Production Capacity = 1.176 Lac. (PA)	Ph : 01276-267016 Fax: 01276-267016 E-mail: indbty@yahoo.co.in
3.	M/s Industrial Carbon India, Office & Works: 77, New Okhla Industrial Complex, Phase-I, New Delhi-110020 Production Capacity = 1.2 Lac. (PA)	Ph :011- 6811929 Email:- industrialcarbon-india@gmail.com
4.	M/s Spark Electronics, Office & Works:- 99, Modern Industrial Estate, Bahadurgarh, Haryana-124507 Production Capacity = 1.296 Lac. (PA)	Ph :01276- 267406 Email:- electronicspark@hotmail.com
5.	M/s Vijay Electronics, Office & Works: 100 DSIDC Sheds, NOIC Phase-I, New Delhi-110020 Production Capacity = 1.152 Lac.(PA)	Ph :011- 26815061,40573454 Fax: 011-40573454 Email:- sundaran_parakkal@yahoo.co.in

No. of Firms Approved	05
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ITEM: POWER SUPPLY EQUIPMENTS –LOW MAINTENANCE LEAD ACID STATIONARY SECONDARY CELLS FOR S&T INSTALATIONS

Spec No.: IRS: S-88/2004

APPROVED VENDORS

1.	M/s Exide Industries Ltd. Office:- Exide House, 59-E,Chowranghee Road Kolkata – 020 Works: 91, New Chord Road, P.O. Athpur,Shyamnagar, 24- Parganas(N)-743128 (2V/ 40, 80, 120, 200) (with Hard Rubber Container) Production Capacity = 456000 Nos. (For all types)	Ph : 033 – 22866158/59/60 Fax: 033 – 22866186/22897455 E-mail: SouravRc@exide.co.in ChandanB@exide.co.in Ph : 033-25812146/47/48/49 Fax: 033-25813930
2.	M/s Southern Batteries Pvt Ltd, Office: Plot No. 30, KIADB Indl. Area, Bommasandra Bangalore Distt .562158 Works: Unit-I Plot No. 30, KIADB Indl. Area, Bommasandra Bangalore Distt .562158 Unit-II Plot No. 328, Bommasandra, Jigani Link Road Industrial Area, Jigani Anekal Taluk, Bangalore-562106 (2V/40,80,120 & 200AH)(with Hard Rubber Container) Production Capacity = 516000 Nos. (For all types)	Ph : 080-7831341/ 31679/ 80/81 Fax: 080-7834446 Email:- 1) arvindsamant@southernbatteries.com 2) K.bhaskar@southernbatteries.com
3.	M/s Lead Acid Battery Co. (P) Ltd., Office: 61/3, B.T. Road, Kolkata-700002 Works: 18/3 Kumud Ghosal Road, Kolkata-700057 (2V/ 40, 80, 120, 200, 300, 400 and 500 AH))(with Hard Rubber Container) Production Capacity = 8000 Nos. (For all types)	Ph : 033 – 22566144 Fax: 033-25642037 Ph : 033 – 25642968,7864 Fax :033 – 256472037 E-mail:labco@cal3.vsnl.net.in
4.	M/s The Bharat Battery Manufacturing Co.Pvt.Ltd., Office: 11 A & B Jamir Lane, Kolkata-700019 Works: 56, Bondel Road, Kolkata-19 2V/ 40, 80AH- (with PP-CP Container) Production Capacity =72000 Nos. (For all types)	Ph/Fax: 033-22876529 Email:-bharatbattery@hotmail.com
5.	M/s Mysore Thermo Electric Pvt. Limited Office & Works: 36 & 62, 4 th Main, III Phase, Peenya Industrial Area, III Phase, Bangalore-560058 (2V/40, 80, 120, 200, 300, 400 and 500 AH))(with Hard Rubber Container) Production Capacity = 374000 Nos. (For all types)	Ph : 080-28395525, Fax: 080-28394417 Email: info@microtex.in

No. of Firms Approved	05
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ITEM: POWER SUPPLY EQUIPMENTS – VALVE REGULATED (SEALED) LEAD ACID STATIONARY BATTERY FOR S&T INSTALLATIONS

Spec No.: IRS: S-93/96(A) (Amd. 1) (To be used with IPS in 25 KV RE area for signaling application As per Railway Board's letter No. 2010/SIG/SGF/2/VRLA Battery Dt. 20.12.10)

APPROVED VENDORS

1.	<p>M/s HBL Power Systems Ltd. Office:- 8-2-601, Road No.10 Banjara Hills, Hyderabad-500034 Works: Survey No. 123 to 126,138(P) to 144(P) Kandivilasa Village, Pusapatirega, Vizianagaram, Andhra Pradesh -535204 (2V/40,80,120,200,300,400 & 500 AH) ProductionCapacity= 702900 Nos.(PA) for 2V/ 40-80AH ProductionCapacity= 225000 Nos.(PA) for 2V/ 120-200AH ProductionCapacity= 34500 Nos.(PA) for 2V/ 300-500AH</p>	<p>Ph : 040-3355575/ 3355147 Fax: 040-3353189 E-mail : snpsrd@hd1.vsnl.net.in</p>
2.	<p>M/s Amara Raja Batteries Ltd., Office & Works:- Karakambadi , Tirupati- 517520 Andhra Pradesh. (2V/120,200,300,400 & 500AH) ProductionCapacity=220000 Nos.(PA) for 2V/120-200AH ProductionCapacity=540000 Nos.(PA) for 2V/300-500AH</p>	<p>Ph : 0877-2265000,2285561 Fax: 0877-2285600 E-mail : arblrly@amararaja.co.in</p>

No. of Firms Approved	02
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ITEM: POWER SUPPLY EQUIPMENTS – SOLAR PHOTO VOLTAIC MODULE

Spec No.: IRS:S-84/92 (Amd. 2)

APPROVED VENDORS

1.	M/s Central Electronics Ltd., Office:- 781, Desh Bandhu Gupta Road, Karol Bagh, Delhi-110005 Works: 4, Industrial Area, Sahibabad-201 010 (Upto 12V/80W) Production Capacity – 28660 Nos (PA)	Ph 011-23526836, 23549336 Fax 011- 23683053 Ph 0120-2895149 Fax 0120- 2895147/2895148 Email: celsolar@giasdl01.vsnl.net.in
2.	M/s Tata Power Solar Systems Ltd. Office : Plot No. 78, Phase-I, Electronic City, Hosur Road, Bangalore-560100 Works: Plot No.43(P) & 44(P), Phase-II, Electronic City, Hosur Road, Bangalore-560100 (Upto 12V/80 W) Production Capacity = 9625 Nos (PA)	Ph : 080-40702000 Fax: 080-67772252 Ph : 080-40702999 Fax: 080-67772252 Email:tatapowersolar@tatapowersolar.com
3.	M/s Rajasthan Electronics & Instruments Ltd. Office & Works: 2-Kanak Pura, Industrial Area, Jaipur-012 (Upto 12V /70W) Production Capacity = 21600 Nos (PA)	Ph. 041-2470363 Fax No. 041-2470139 Email:- reiljp@sancharnet.in
4.	M/s Premier Solar System (P) Ltd. Office:- 3 rd Floor, V.V. Tower Karkhana, Main Road, Secundrabad-500015 Works: Sy. No. 53, Annaram Near Dundigal Airforce Academy, G.P. Annaram Jinnaram Mandal, Medak (A.P.) (Upto 12V/36 to 80W) Production Capacity = 22,500 Nos (PA)	Ph: 040-27744415 / 16 Fax : 040-27744417 Ph: 08458275123 Email : info@premiersolarsystems.com

No. of Firms Approved	04
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ITEM: POWER SUPPLY EQUIPMENTS – COLOUR LIGHT SIGNAL TRANSFORMER

Spec No.: IRS:S-59/77 (Amd. 2)

APPROVED VENDORS

1.	M/s Electro Star, Office: 22, Belehata Main Road, Kolkata-700010 Works: 16/25/B, Belehata Main Road, Kolkata-700010 Production Capacity = 5400 Nos. (PA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph: 033-23700021
2.	M/s General Auto Electric Corporation, Office :- D-207, Ansa Industrial Estate, Saki Vihar Road, Sakinaka , Andheri (East) Mumbai-400 072 Works: Plot No 30,Sector I,Vasai Taluka Industrial Co-op. Estate Limited Village Bilalpada , Vasai Road (E), Thane-401208 Production Capacity = 2700 Nos. (PA)	Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348
3.	M/s Sree Chand Elect, Industries (P) Limited, Office :- 23-A, Netaji Subhas Road, 4 th Floor, Room No. 14, Kolkata-700001 Works:- 2A, Guru Das Dutta, Garden Lane, Kolkata-700067 Production Capacity = 600 Nos. (PA)	Ph : 033-22208642 Fax: 033-23501384 Ph:033-23568076 Email:sreechand2005@yahoo.com

No. of Firms Approved	03
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ITEM: POWER SUPPLY EQUIPMENTS – TRANSFORMER 230/110 V

Spec No.: IRS:S-72/88 (Amd. 2)

APPROVED VENDORS

1.	M/s Electro Star, Office: 22, Belehata Main Road, Kolkata-700010 Works: T 16/1C, Belehata Main Road, Kolkata-700010 (Upto - 3KVA) Production Capacity = 5400 Nos.(PA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph:033-23700021
2.	M/s Ex-Servicemen Electrical Industries, Office & Works: B-16, SIDCO Industrial Estate, Villivakkam, Chennai-600049 Production Capacity = 24000 Nos.(PA) (Upto 5 KVA)	Ph : 044-26174249 Fax: 044-26174783 Email: exseipower2007@yahoo.co.in
3.	M/s General Auto Electric Corporation, Office :- D-207, Ansa Industrial Estate, Saki Vihar Road,Sakinaka , Andheri (East) Mumbai-400 072 Works: Plot No 30,Sector I,Vasai Taluka Industrial Co-op. Estate Limited Village Bilalpada ,Vasai Road (E), Thane-401208 (Upto 5 KVA) Production Capacity = 525 Nos. (PA)	Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348
4.	M/s Sree Chand Elect, Industries (P) Limited, Office :- 23-A, Netaji Subhas Road, 4 th Floor, Room No. 14, Kolkata-700001 Works:- 2A, Guru Das Dutta, Garden Lane, Kolkata-700067 (Upto3 KVA) Production Capacity = 2880Nos. (PA)	Ph : 033-22208642 Fax: 033-23501384 Ph:033-23568076 Email:sreechand@yahoo.com
5.	M/s Mani Electronics, Office & Works:- 109/1, Beliaghata Main Road, Shed No. 15, Kolkata-700010 (Up to 1 KVA) Production Capacity = 360 Nos. (PA) (Upto 1 KVA) Production Capacity = 240 Nos. (PA)	PH: 033-32939762 Fax: 033-23631899 Email: vikash28@gmail.com

No. of Firms Approved	05
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ITEM: POWER SUPPLY EQUIPMENTS – CURRENT TRANSFORMER FOR LAMP PROVING
(H, L & I TYPES FOR THE USE IN CONTROLLED SIGNAL TERRITORIES)

Spec No.: IRS: S-62/92

APPROVED VENDORS

1.	M/s Mani Electronics, Office & Works:- 109/1, Beliaghata Main Road, Shed No. 15, Kolkata-700010 (L Type) Production Capacity = L-Type-3000 Nos. (PA)	PH: 033-32939762 Fax: 033-23631899 Email: vikash28@gmail.com
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No. of Firm Approved	01
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ITEM: POWER SUPPLY EQUIPMENTS – INDICATION SUPPLY TRANSFORMER (STEP DOWN) FOR RAILWAY S&T INSTALLATIONS

Spec No.: IRS:S-83/92

APPROVED VENDORS

1.	M/s Sree Chand Elect, Industries (P) Limited, Office :- 23-A, Netaji Subhas Road, 4 th Floor, Room No. 14, Kolkata-700001 Works:- 2A, Guru Das Dutta, Garden Lane, Kolkata-700067 Production Capacity = 272 Nos. (PA)	Ph : 033-22208642 Fax: 033-23501384 Email:sreechand2005@yahoo.com
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No. of Firm Approved	01
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ITEM: POWER SUPPLY EQUIPMENTS – TRANSFORMER-RECTIFIER SET FOR RAILWAY S&T INSTALLATIONS

Spec No.: IRS: S-91/93 (Amd. 1)

APPROVED VENDORS

1.	<p>M/s General Auto Electric Corporation, Office :- D-207, Ansa Industrial Estate, Saki Vihar Road, Sakinaka , Andheri (East) Mumbai-400 072 Works: Plot No 30, Sector I, Vasai Taluka Industrial Co-op. Estate Limited Village Bilalpada , Vasai Road (E), Thane-401208 (Up to 80 Amp) Production Capacity =250 Nos. (PA)</p>	<p>Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348</p>
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No. of Firm Approved	01
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ITEM: POWER SUPPLY EQUIPMENTS –FERRO RESONANT TYPE AUTOMATIC AC VOLTAGE REGULATOR FOR RAILWAY SIGNALLING INSTALLATIONS

Spec No.: IRS: S-74/89 (Amd. 6)

APPROVED VENDORS

1.	M/s Apple Systems Pvt. Ltd., Office & Works: 62 A, Alipore Road, Kolkata- 700027 (Upto 5 KVA) Production Capacity = 600 Nos. (PA)	Ph : 033-24798729/4214 Fax: 033-24794214 Email: aplsys@vsnl.net
2.	M/s Sree Chand Elect, Industries (P) Limited, Office :- 23-A, Netaji Subhas Road, 4 th Floor, Room No. 14, Kolkata-700001 Works:- 2A, Guru Das Dutta, Garden Lane, Kolkata-700067) (Upto 5 KVA) Production Capacity = 960 Nos. (PA)	Ph : 033-22208642 Fax: 033-23501384 Ph:033-23568076 Email:sreechand2005@yahoo.com
3.	M/s Electro Star, Office: 22, Belehata Main Road, Kolkata-700010 Works : 16/25/B, Belehata Main Road, Kolkata-700010 (Upto 3KVA) Production Capacity = 360 Nos. (PA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph:033-23700021

No. of Firms Approved	03
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ITEM: POWER SUPPLY EQUIPMENTS – SMPS BASED INTEGRATED POWER SUPPLY (IPS)

Spec No.: RDSO/SPN/165/2012 (Ver.3.0)

APPROVED VENDORS

1.	M/s Statcon Power Controls Ltd., Office & Works :- A-34 Sector 59 Noida G.B.Nagar 201301	Ph: 0120-3851761 Fax:0120-3851796 Email:info@statcon.co.in
2.	M/s Amara Raja power Systems Ltd., Office & Works: Renigunta, Cuddapah Road, Karakambadi, Tirupati-517 520	Ph : 0877-2265000 Fax: 0877-2286600 E-mail : mktg@amararaja.co.in skdy@amararaja.co.in
3.	M/s HBL Power Systems Ltd. Office:- 8-2-601, Road No.10 ,Banjara Hills, Hyderabad-500034 Works: Lal gadi Malakpet, Shamirpet Mandal, R.R.Dist. , Hyderabad-500078	Ph : 040-3355576/3355147 Fax: 040-23355048 E-mail : kvrajasekhar@hbl.in dubey@hbl.in

No. of Firms Approved	03
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ITEM: RELAYS & COMPONENTS – UNIVERSAL PLUG-IN TYPE, AC LAMP PROVING RELAY
(METAL-TO-CARBON CONTACT) FOR LED SIGNAL LAMP.

Spec No.: BRS:941A STS/E/RELAYS/AC LIT LED SIGNAL/09-2002 , Amdt.-1
(FOR ALL ASPECT ECR FOR AC LED SIGNAL).

APPROVED VENDORS

1.	M/s AEW Technologies LLP, Office:- 32/J,Sahitya Parisad Street, Kolkata -700006 Works :- 39A/1, Suren Sarkar Road, Kolkata-700010 (AC ECR Universal for AC-lit LED signal) Production Capacity = 1, 62,000 Nos. (PA)	Ph: 033-2555-7233 Fax: 033-25557731 E-mail: urbankolkata@gmail.com Ph:033-23701387
2.	M/s Hytronics Enterprises, Office:- 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works:- Plot 192/A/1, Phase-II, IDA Cherlapally, Hyderabad-500051 (AC ECR Universal for AC-lit LED signal) Production Capacity =90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in Ph:- 040-27121516 Email:- akak88@yahoo.com
3.	M/s Crompton Greaves Ltd., Office & Works: 11-B,Industrial Area No.1, Pithampur Dist:Dhar-454775 (MP) (AC ECR Universal for AC-lit LED signal) Production Capacity = 2,04,000 Nos (PA)	Ph :07292-410120 Fax: 07292-253211,410123 Email:sunil.kelkar@cgglobal.com Mob:09713063320

No. of Firms Approved	03
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ITEM: RELAYS & COMPONENTS –PLUG-IN TYPE, TRACTIVE ARMATURE AC LAMP PROVING RELAY (METAL-TO-CARBON CONTACT) FOR SIGNAL LAMP

Spec No.: BRS:941A & 942 (ON. OFF, ROUTE, SHUNT – ECR)

APPROVED VENDORS

1.	M/s Crompton Greaves Ltd., Office & Works: 11-B,Industrial Area No.1, Pithampur Dist:Dhar-454775 (MP) (AC ECR ON,OFF,ROUTE & SHUNT) Production Capacity = 2,04,000 Nos (PA)	Ph :07292-410120 Fax: 07292-253211,410123 Email:sunil.kelkar@cglobal.com Mob:09713063320
2.	M/s Hytronics Enterprises, Office: 24-B,,Electronic Complex, Kushaiguda, Hyderabad-500062 Works: Plot 192/A/1, Phase-II, IDA Cherlapally, Hyderabad-500051 (AC ECR-ON,OFF,ROUTE) Production Capacity =90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in Ph:- 040-27121516 E-mail: akak88@yahoo.com

No. of Firms Approved	02
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ITEM: RELAYS & COMPONENTS – RELAYS – ‘Q’ SERIES NEUTRAL LINE (Metal to Carbon)

Spec No.: BRS:930 (NON-ACI), BRS:931A (ACI)

APPROVED VENDORS

1.	M/s Crompton Greaves Ltd., Office & Works: 11-B,Industrial Area No.1, Pithampur Dist:Dhar-454775 (MP) (ACI, Non-ACI) Production Capacity = 2,04,000 Nos (PA)	Ph :07292- 410120 Fax: 07292-253211,410123 Email:sunil.kelkar@cgglobal.com Mob:09713063320
2.	M/s Eldyne Electro-Systems Pvt. Ltd., Office & Works: EP14/1,PrafullaKanan, Krishnapur (Opp.V.I.P.Road),Kolkata-700059 (ACI, Non-ACI) Production Capacity = 45,000 Nos. (PA)	Ph : 033 -25719063/9647 Fax: 033-25719647 (F) E-mail :- eldyne@.vsnl.net.in
3.	M/s Hytronics Enterprises, Office:- 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works:- Plot 192/A/1, Phase-II, IDA Cherlapally, Hyderabad-500051 (ACI, Non-ACI) Production Capacity =90000 Nos. (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in Ph:- 040-27121516 Email:- akak88@yahoo.com
4.	M/s AEW Technologies LLP, Office:- 32/J,Sahitya Parisad Street, Kolkata -700006 Works :- 39A/1, Suren Sarkar Road, Kolkata-700 010 (ACI, Non-ACI) Production Capacity = 1,62,000 Nos. (PA)	Ph: 033-2555-7233 Fax: 033-25557731 E-mail: urbankolkata@gmail.com Ph:033-23701387
5.	M/s S&T Workshop Office & Works: Southern Railway,Podanur, Coimbatore, Tamilnadu-641 023 (ACI, Non-ACI) Production Capacity = 78000 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036 E-mail: cwmpjtj@sr.railnet.gov.in
6.	M/s Signal Workshop, Office & Works: N.E. Railway, Gorakhpur Cantt. – 273008 (ACI, Non-ACI) Production Capacity = 18000 Nos (PA)	Ph : 0551-2200576, Rly – 040-62950 Fax: 0551-2273576 Email:- cwmswsgkcoffice@gmail.com
7.	M/s Westinghouse Saxby Farmer Ltd., Office: 17, Convent Road, Entally, Kolkota – 700 014 Works: Tangra Divison, 24 Canal South Road, Kolkata – 700 015 (ACI, Non-ACI) Production Capacity = 27000 Nos. (PA)	Ph : 033-22447161 Fax: 033-22447165 E-mail : wsfedp@cal2.vsnl.net.in :wsftw@vsnl.net.in Ph:033- 22513156, 22511824
8.	M/s Demson & Co., Office & Works: A-16, SIDCO Industrial Estate, Villivakkam, Chennai-600 049 Non-ACI only Production Capacity = 24000 Nos. (PA)	Ph :044- 26171617, 26174580 Fax: 044-26172270 Email: demson_co@hotmail.com

ITEM: RELAYS & COMPONENTS – RELAYS – ‘Q’ SERIES NEUTRAL LINE (Metal to Carbon)

Spec No.: BRS:930 (NON-ACI), BRS:931A (ACI)

9.	M/s Instrumentation Ltd., Office: P-DDC unit (Railway Project Division) Kota (Rajasthan)-324005 Works: (A Government of India Enterprise) Kota (Rajasthan)-324005 (ACI only) Production Capacity = 32000 Nos. (PA)	Ph: 0744-2426313,2424591-98 0744-2423381-85 Fax: 0744-2425510, 2422505 E-mail: agm-rpd@ilkota.in
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No. of Firms Approved	09
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ITEM: RELAYS & COMPONENTS – RELAYS – TRACK PLUG-IN TYPE 9 & 4 Ohm (Metal to Carbon)

Spec No.: BRS: 938A, 939A & 966 (Appendix F2)

APPROVED VENDORS

1.	M/s Crompton Greaves Ltd., Office & Works: 11-B,Industrial Area No.1, Pithampur Dist:Dhar-454775 (MP) (ACI- 9 ohm , Non-ACI – 4 ohm & 9 ohm Production Capacity = 2,04,000 Nos (PA)	Ph :07292- 410120 Fax: 07292-253211,410123 Email:sunil.kelkar@cglobal.com Mob:09713063320
2.	M/s Eldyne Electro-Systems Pvt. Ltd., Office & Works: EP14/1, Prafulla Kanan, Krishnapur, (Opp.V.I.P.Road), Kolkata – 700 059 (ACI – 9 ohm, Non ACI- 4 ohm & 9 ohm) Production Capacity = 45,000 Nos. (PA)	Ph : 033 -25719063/9647 Fax: 033-25719647 (F) E-mail: eldyne@.vsnl.net.in
3.	M/s Instrumentation Ltd., Office: P-DDC unit (Railway Project Division) Kota (Rajasthan)-324005 Works: (A Government of India Enterprise) Kota(Rajasthan)-324005 (ACI-9 ohm) Production Capacity = 7500 Nos. (PA)	Ph: 0744-2426313,2424591-98 0744-2423381-85 Fax: 0744-2425510, 2422505 E-mail: agm-rpd@ilkota.in
4.	M/s AEW Technologies LLP, Office:- 32/J,Sahitya Parisad Street, Kolkata -700006 Works :- 39A/1, Suren Sarkar Road, Kolkata-700010 (ACI-9 ohm , Non ACI- 4 ohm & 9 ohm Production Capacity = 1,62,000 Nos. (PA)	Ph: 033-2555-7233 Fax: 033-25557731 E-mail: urbankolkata@gmail.com Ph:033-23701387

No. of Firms Approved	04
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ITEM: RELAYS & COMPONENTS – RELAYS – SPECIAL TYPE (METAL TO CARBON)

Spec No.: BRS: 930, 931A, 932A, 933A, 934A, 935A, 937A, 943, 960 & RDSO/SPN/84 ver.2.0.

APPROVED VENDORS

1.	M/s Crompton Greaves Ltd., Office & Works: 11-B, Industrial Area No.1, Pithampur, Dist:Dhar – 454 775 (MP) QSPA1, QBA1, QBCA1, QS3[12V, 1000 ohm]; QNN1, QNNA1, Production Capacity = 2,04,000 Nos (PA)	Ph :07292- 410120 Fax: 07292-253211,410123 Email:sunil.kelkar@cgglobal.com Mob:09713063320
2.	M/s Eldyne Electro-Systems Pvt. Ltd., Office & Works: EP14/1, PrafullaKanan, Krishnapur (Opp.V.I.P. Road), Kolkata – 700 059 QSPA1, QS3 [12V, 1000 ohm] , Production Capacity = 45,000 Nos. (PA)	Ph : 033 -25719063/9647 Fax: 033-25719647 (F) E-mail: eldyne@vsnl.net.in
3.	M/s Hytronics Enterprises, Office: 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works: Plot 192/A/1, Phase-II, IDA Cherlapally, Hyderabad-500051 QS3 [12V, 1000 ohm], QNN1, QNNA1, QBCA1 QN1K & QNA1K 24 V, 1000 ohm, QN1-50 V DC, HJT Production Capacity = 90,000 Nos. (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in Ph:- 040-27121516 Email:- akak88@yahoo.com
4.	M/s Westinghouse Saxby Farmer Ltd., Office: 17, Convent Road, Entally, Kolkata-700014 Works: Tangra Divison, 24 Canal South Road, Kolkata-700015 QSPA1, QBCA1,QBA1, QL1, Production Capacity = 27,000 Nos. (PA)	Ph : 033-22447161 Fax: 033-22447165 E-mail : wsfedp@cal2.vsnl.net.in :wsftw@vsnl.net.in Ph:033- 22513156, 22511824
5.	M/s S&T Workshop Office & Works: Southern Railway,Podanur, Coimbatore, Tamilnadu-641 023 QBAT, QB3 Production Capacity =78,000 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036 E-mail: cwmpjtj@sr.railnet.gov.in
6.	M/s AEW Technologies LLP, Office;- 32/J,Sahitya Parisad Street, Kolkata -700006 Works :- 39A/1, Suren Sarkar Road, Kolkata-700010 US-3 (12V, 1000 ohm),UN1K & UNA1K (24V, 1000 ohm), QNNA1, QNN1, QSPA1,QN1 50V Production Capacity = 1,62,000 Nos. (PA)	Ph: 033-2555-7233 Fax: 033-25557731 E-mail: urbankolkata@gmail.com Ph:033-23701387

No. of Firms Approved	06
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**ITEM: RELAYS & COMPONENTS –RELAYS –ECRS (METAL-TO-METAL CONTACT) –
(ON,OFF, ROUTE & SHUNT ASPECT)**

Spec No.: IRS:S-46 & FIRM'S SPECN.

APPROVED VENDORS

1.	<p>M/s Integra Engg.India Ltd. Office: Po.Box-55 Chandrapura Village, Taluka: Halol Dist- Panchmahals-389350 Gujrat Works:- Unit-II, Halol- Champaner Road, PO. Chandrapura, Taluka- Halol, - 391520 Dist.- Panchamahals (Gujrat) (ON,OFF,ROUTE & SHUNT aspect) Production Capacity = 95000 Nos. (PA)</p>	<p>Ph:919099918462 02676-220135/221870/222772/73-74 Fax: 02676-220887 Ph : 02676-220135 Fax: 02676-225435 Email:arjun.sonigra@integraengineering.in</p>
2.	<p>M/s Siemens Limited, Office: Mobility Divison, R&D and Technology Centre, Kalwa Works,Thane-Belapur Road, Airoli Node, Navi Mumbai-400708 Works: Plot No. C-1, Additional Industrial Area, MIDC, Ambad Nashik-422010 (ON,OFF,ROUTE aspect) Production Capacity = 150000 Nos.(PA)</p>	<p>Ph : 022-33265005/5293/5296 Fax: 022-33265276 Email: sushil.karulkar@siemens.com Ph :0253-2381325 to 28 Fax:2381262 Email:ajit.gaidhani@siemens.com</p>

No. of Firms Approved	02
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ITEM: RELAYS & COMPONENTS – RELAYS – NEUTRAL LINE (METAL-TO-METAL CONTACT)

Spec No.: IRS:S-46 & Firm's specification .

APPROVED VENDORS

1.	<p>M/s Integra Engg.India Ltd. Office: Po.Box-55 Chandrapura Village, Taluka: Halol Dist- Panchmahals-389350 Gujrat Works:- Unit-II, Halol- Champaner Road, PO. Chandrapura, Taluka- Halol, - 391520 Dist.- Panchmahals (Gujrat) (ACI – 60 V only, Non- ACI – 24 V & 60 V) Production Capacity = 95000 Nos. (PA)</p>	<p>Ph:919099918462 02676-220135/221870/222772/73-74 Fax: 02676-220887 Ph : 02676-220135 Fax: 02676-225435 Email:arjun.sonigra@integraengineering.in</p>
2.	<p>M/s Siemens Limited, Office: Mobility Divison, R&D and Technology Centre, Kalwa Works,Thane-Belapur Road, Airoli Node, Navi Mumbai-400708 Works: Plot No. C-1, Additional Industrial Area, MIDC, Ambad Nashik-422010 (ACI, Non-ACI , 60V Only) Production Capacity = 150000 Nos.(PA)</p>	<p>Ph : 022-33265005/5293/5272 Fax: 022-33265276/7 Email: sushil.karulkar@siemens.com Ph :0253-2381325 to 28 Fax:2381262 Email:ajit.gaidhani@siemens.com</p>
3.	<p>M/s Hytronics Enterprises, Office: 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works: Plot 192/A/1, Phase-II, IDA Cherlapally, Hyderabad-500051 (ACI, Non ACI, 60V Only) Production Capacity =90000 Nos (PA)</p>	<p>Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in Ph:- 040-27121516 Email:- akak88@yahoo.com</p>

No. of Firms Approved	03
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ITEM: RELAYS & COMPONENTS – RELAYS- DC POLARISED RELAY 3-POSITION- (METAL TO METAL)

Spec No.: IRS:S-31/80 (With Amndt No.- 1)

APPROVED VENDORS

1.	M/s Hytronics Enterprises, Office : 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works: Plot 192/A/1, Phase-II, IDA Cherlapally, Hyderabad-500051 Production Capacity =90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in Ph:- 040-27121516 Email:- akak88@yahoo.com
2.	M/s S&T Workshop Office & Works: Southern Railway,Podanur, Coimbatore, Tamilnadu-641 023 Production Capacity = 250 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036 E-mail: cwmpjtj@sr.railnet.gov.in

No. of Firms Approved	02
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ITEM: RELAYS & COMPONENTS – RELAYS – SPECIAL TYPE (METAL TO METAL)

Spec No.: IRS:S- 46 & Firm’s specification. Etc

APPROVED VENDORS

1.	<p>M/s Integra Engg.India Ltd. Office: Po.Box-55 Chandrapura Village, Taluka: Halol Dist- Panchmahals-389350 Gujrat Works:- Unit-II, Halol- Champaner Road, PO. Chandrapura, Taluka- Halol, - 391520 Dist.- Panchamahals (Gujrat) (For WKR2, NR & Mech. I/ L 24 V & 60V) Production Capacity = 95000 Nos. (PA) All Type Relays</p>	<p>Ph:919099918462 02676-220135/221870/222772/73-74 Fax: 02676-220887 Ph : 02676-220135 Fax: 02676-225435 Email:arjun.sonigra@integraengineering.in</p>
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ITEM: RELAYS & COMPONENTS – RELAYS – METAL TO METAL 110V AC LED ECR FOR LED SIGNAL LAMP

Spec No.: STS/E/Relays/AC Lit LED Signal/09-2002 with Amdt. No. 1

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: RELAYS & COMPONENTS – POINT CONTACTOR UNIT

Spec No.: IRS:S-46 & Firm's specification.

APPROVED VENDORS

1.	<p>M/s Siemens Limited, Office: Mobility Divison, R&D and Technology Centre, Kalwa Works,Thane-Belapur Road, Airoli Node, Navi Mumbai-400708 Works: Plot No. C-1, Additional Industrial Area, MIDC, Ambad Nashik-422010 (Non-ACI) Production Capacity = 3000 Nos (PA)</p>	<p>Ph : 022-33265005/5293/5272 Fax: 022-33265276/7 Email: sushil.karulkar@siemens.com Ph :0253-2381325 to 28 Fax:2381262 Email:ajit.gaidhani@siemens.com</p>
2.	<p>M/s Integra Engg.India Ltd. Office: Po.Box-55 Chandrapura Village, Taluka: Halol Dist- Panc hmahals-389350 Gujrat Works:- Unit-II, Halol- Champaner Road, PO. Chandrapura, Taluka- Halol, - 391520 Dist.- Panchamahals (Gujrat) (Non-ACI) Production Capacity = 2000 Nos (PA)</p>	<p>Ph:919099918462 02676-220135/221870/222772/73-74 Fax: 02676-220887 Ph : 02676-220135 Fax: 02676-225435 Email:arjun.sonigra@integraengineering.in</p>

No. of Firms Approved	02
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ITEM: RELAYS & COMPONENTS – RELAY SIG CONTACTS – (FOR ‘Q’ SERIES PLUG-IN TYPE RELAYS ONLY)

Spem No.: IRS:S-67/85 (Amendment-2)

APPROVED VENDORS

1.	M/s Pure Carbon Pvt Ltd. Office & Works: 1-5/20,Budge BudgeTrunk Road, Chakmir(S), Mahestalla, 24 Parganas (South) West Bengal Production Capacity = 840000 Nos. (PA)	Ph:033-24584755 Fax: 033-24584755 Email:srmohta@yahoo.com
2.	M/s Advance Technology Contacts Office & Works: C-12, Wazirpur Industrial Area, Delhi-110052 Production Capacity = 6144000 Nos (PA)	Ph: 011-41896246 Fax : 011-41896246 Mob:- 9312210246, 9891823666 E-mail:- info@atcsig.com Website:- www.atcsig.com
3.	M/s Ultra Carbon Industries, Office & Works: 17, Taratalla Road, Kolkata- 700088 Production Capacity = 926052 Nos (PA)	Ph: 033-30947105 Mob:-9830250102 Fax: 033-2242-8845 Email:- orientrelay2yahoo.in mkboic@gmail.com
4.	M/s Relay Sig Contacts Office & Works: G-14, Sector –6, Noida- 201301 (UP) Production Capacity = 12,24,000 Nos (PA)	Ph : 0120-4321559 Fax: 0120-4321559 Email:- relaysigcontact@gmail.com

No. of Firms Approved	04
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ITEM: TRACK CIRCUIT EQUIPMENTS – AUDIO FREQUENCY TRACK CIRCUIT

Spec. No. RDSO/SPN/146/2001

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: TRACK CIRCUIT EQUIPMENTS – AXLE COUNTER EQUIPMENTS

Spec No.: IRS:S-42/85 & Drg No. S-15602-04

APPROVED VENDORS

1.	<p>M/s Central Electronics Ltd., Office:- 781, Desh Bandhu Gupta Road, Karol Bagh, Delhi-110005 Works: 4, Industrial Area, Sahibabad-201 010 Production Capacity –1383 Nos.(P.A)</p>	<p>Ph 011-23526836, 23549336 Fax 011- 23683053 Ph 0120-2895149 Fax 0120- 2895147/2895148 Email:-cel.spdmkt@gmail.com</p>
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No. of Firms Approved	01
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ITEM: TRACK CIRCUIT EQUIPMENTS —DIGITAL AXLE COUNTER- SINGLE SECTION-TYPE

Spec No.: RDSO/SPN/177/2003 (Ver.1)

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: TRACK CIRCUIT EQUIPMENTS — SINGLE SECTION DIGITAL AXLE COUNTER

Spec No.: RDSO/SPN/177/2012 (Ver.3)

APPROVED VENDORS

1.	<p>M/s Central Electronics Ltd., Office:- 781, Desh Bandhu Gupta Road, Karol Bagh, Delhi-110005 Works: 4, Industrial Area, Sahibabad-201010 Model: 710A/P 2DP1S Production Capacity= 922 Sets (PA) (For 2DP-1 Section Configuration only)</p>	<p>Ph 011-23526836, 23549336 Fax 011- 23683053 Ph 0120-2895149 Fax 0120- 2895147/2895148 Email:gms@celsolar.com :celspd@gmail.com : celspd@hotmail.com</p>
2.	<p>M/s G.G. Tronics India Pvt. Ltd, Office & Works: Plot No. 10, 3rd phase, 6th Main, Peenya Industrial Area, Peenya, Bangalore-560058 Moddel G-36</p>	<p>Ph : 080-28372449/50/51 Fax: 080-28372387 E-mail:info@ggtronics.com Website:ggtronics.com</p>

No. of Firms Approved	02
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ITEM: TRACK CIRCUIT EQUIPMENTS — HIGH AVAILABILITY SINGLE SECTION DIGITAL AXLE COUNTER
[HASSDAC] ANOTHER VARIANT

Spec No.: RDSO/SPN/177/2012 (Ver.3)

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: TRACK CIRCUIT EQUIPMENTS –MULTI SECTION TYPE DIGITAL AXLE COUNTER

Spec No.: RDSO/SPN/176/2013 Ver.-3 & Manufacturers’s Spec.

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: TRACK CIRCUIT EQUIPMENTS – CHOKE COIL FOR SIGNAL RAIL TRACK CIRCUITS ON 25 KV 50 HZ AC ELECTRIFIED SECTIONS

Spec No.: IRS:S-65/83 (Amendment No-3)

APPROVED VENDORS

1.	M/s General Auto Electric Corporation, Office :- D-207, Ansa Industrial Estate, Saki Vihar Road, Sakinaka , Andheri (East) Mumbai-400 072 Works: Plot No 30, Sector I, Vasai Taluka Industrial Co-op. Estate Limited Village Bilalpada , Vasai Road (E), Thane-401208 Production Capacity = 1800 Nos. (PA)	Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348
2.	M/s Ultra Electronics Pvt. Ltd., Office: 32B, Ganesh Chandra Avenue, Ground Floor, Kolkata -700 013 Works: 12-B Beliaghata Road, Kolkata-700015 Production Capacity = 1104 Nos. (PA)	Ph : 033-22441726/9929 Fax: 033-22449929 Email: ultra@cal2.vsnl.net.in Ph:033-22519523
3.	M/s Electro Star, Office: 22, Belehghata Main Road, Kolkata-700010 Works : 16/25/B, Belehghata Main Road, Kolkata-700010 Production Capacity = 3000 Nos. (PA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph:033-23700021
4.	M/s Ram Electronics, Office & Works: Plot No. 149-D, Sector-I, Lane-8 Phase-II, IDA, Cherlapally, Hyderabad-51 Production Capacity = 4800 Nos.(PA)	Ph : 040-27260676 Fax: 040-27260702 E-mail:ramerao@rediffmail.com Mob:9246175651
5.	M/s Mani Electronics, Office & Works:- 109/1, Beliaghata Main Road, Shed No. 15, Kolkata-700010 Production Capacity = 36 00 Nos. (PA)	PH: 033-32939762 Fax: 033-23631899 Email: vikash28@gmail.com
6.	M/s Ex-Servicemen Electrical Industries, Office & Works: B-16, SIDCO Industrial Estate, Villivakkam, Chennai-600049 Production Capacity = 36000 Nos. (PA)	Ph : 044-26174249 Fax: 044-26174783 Email: exseipower2007@yahoo.co.in
7.	M/s Sree Chand Elect, Industries (P) Limited, Office :- 23-A, Netaji Subhas Road, 4 th Floor, Room No. 14, Kolkata-700001 Works:- 2A, Guru Das Dutta, Garden Lane, Kolkata-700067 Production Capacity = 2400 Nos (PA)	PH: 033-22308642,2350-1424 Fax: 033-23501384 Ph:033-23568076 Email: sreechand2005@yahoo.com

No. of Firms Approved	07
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ITEM: TRACK CIRCUIT EQUIPMENTS – NYLON INSULATED JOINTS-NYLON COMPONENTS

Rail Section	Specification	Drawing No.
52 Kg.	IRS:S-40/84 with Amdt.1	SA- 22101 (ALT-6)
60 Kg.	IRS:S-40/84 with Amdt.1	SA- 22171 (ALT-2)
60 Kg. UIC	IRS:S-40/84 with Amdt.1	SA- 22181 (ALT-2)
90 R	IRS:S-40/84 with Amdt.1	SA- 22191 (ALT-2)

APPROVED VENDORS

1.	M/s TSS India Ltd., Office : 24, Abul Kalam Azad Road, Howrah-711 101 Works: N.H.-6 New Kolorah, Howrah-711302. Production Capacity = 43200 Nos. (PA)	Ph :033-26663919/ 2890 Fax: 033-26662680 Email :vikash28@gmail.com Mobile No. 09831024251
2.	M/s Arham Polychem Pvt.Ltd., Office: 2, Raja Woodmunt Street,3 rd Floor, Kolkata – 700001 Works: 26/1, Kumar para Road, Liluah, Howrah-711204 Production Capacity =450000 Nos. (PA)	Ph: 033-2243- 4400 , 2213-8600 Fax: 033-2231-7700 Ph: 033-2645-6200,2645-6539 Email: arham@vsnl.net
3.	M/s Paras Plastics, Office: B-9, Ground Floor, Hind Saurashtra Industrial Estate, Marol, Andheri-Kurla Road, Andheri (E) ,Mumbai-400059 Works: Gala No.9 to 15, Pooja Industrial Estate, Near Golani Complex, Waliv, Vasai (E), Mumbai-404207 Production Capacity = 1170 Sets (PA)	Ph:No. 022 28509491, 28563265,56922226 Fax:No.022-28509491 E. Mail - parass @vsnl.net

No. of Firms Approved	03
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ITEM: TRACK CIRCUIT EQUIPMENTS – THERMOPLASTIC POLY URETHANE INSULATORS FOR RAILWAY SIGNALLING

Spec. No.: RDSO/SPN/168/2005 Rev.2

Rail Section	Specification	Drawing No.
52 Kg.	RDSO/SPN/ 168/2005 Rev.-2	SA- 22101 (ALT-6)
60 Kg.	RDSO/SPN/ 168/2005 Rev.-2	SA- 22171 (ALT-2)
60 Kg. UIC	RDSO/SPN/ 168/2005 Rev.-2	SA- 22181 (ALT-2)
90 R	RDSO/SPN/ 168/2005 Rev.-2	SA- 22191 (ALT-2)

APPROVED VENDORS

1.	M/s Paras Plastics, Office: B-9, Ground Floor, Hind Saurashtra Industrial Estate, Marol, Andheri-Kurla Road, Andheri (E) ,Mumbai-400059 Works: Unit No. 21,Jaferbhoy Industrial Estate, Makawana Road,Off. Andher-Kurla Road, Andheri (E), Mumbai-400059 Production Capacity = 14040 Sets (PA)	Ph:No. 022 -28509491, 28563265, 66922226 Fax:No.022-28509491 E Mail :parass@vsnl.net
2.	M/s TSS India Ltd., Office : 24, Abul Kalam Azad Road, Howrah-711 101 Works: N.H.-6 New Kolorah,Howrah-711302. Production Capacity =36288 Nos (PA)	Ph :033-26663919/ 2890 Fax: 033-26662680 Email : vikash28@gmail.com Mobile No. 09831024251
3.	M/s. Agarwal Engineering Works , Office:- 25, Abul Kalam Azad Road, Howrah- 711101 Works: 14, Khirode Chandra Ghosh Road, (Watkins Lane), Howrah-711 101 Production Capacity = 12000 Sets (PA)	Ph: 033-2666-4163/3011 Fax: 033-2666-2146 Email: aman@aeworks.co.in
4.	M/s Arham Polychem Pvt.Ltd., Office: 2, Raja Woodmunt Street, 3 rd Floor, Kolkata – 700001 Works: 26/1, Kumar para Road, Liluah, Howrah-711204 Production Capacity = 450000 Sets (PA)	Ph: 033-2243- 4400 , 2213-8600 Fax: 033-2231-7700 Ph: 033-2645-6200,2645-6539 Email: arham@vsnl.net
5.	M/s N.D. Techno Engineering Pvt. Ltd., Office :- Shanti Niketan, 8 , Camac Street, 7th floor, Suite No. 9. Kolkata-700017 Works:- Bombay National Highway No-6, New Kolara, Howrah-711302 Production Capacity = 540000 Sets (PA)	Ph : 033-22823936/6710 Fax: 033-22824717 Ph:033-26691334,26692491 Email: ndtechno@rediffmail.com

No. of Firms Approved	05
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ITEM: TRACK CIRCUIT EQUIPMENTS – TRACK FEED RESISTANCE (PORCELAIN BASE, PHENOLIC MOULDING BASE) 7.5 OHM, 15 OHM, 30 OHM

DRG No. SA-20161-66/M

APPROVED VENDORS

1.	M/s Krishna Electronics & Radio Agencies, Office & Works: 61-B, Nirmal Chander Street, P.B. No.7804, Kolkata-700 012 Production Capacity = 16000 Nos. (PA)	Ph :033-22375398 Emai:- kalyanchowdhury1966@gmail.com
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No. of Firms Approved	01
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ITEM: ELECTRONIC SIGNALLING EQUIPMENTS – EARTH LEAKAGE DETECTOR

Spec No.: RDSO/SPN/256/2002

APPROVED VENDORS

1.	M/s Anu Vidyut, Office & Works: C-1, Industrial Estate, Roorkee-247667 Production Capacity = 532 Nos. (PA)	Ph : 01332-262545,268040 Fax: 01332-260869 E-mail:- info@anuidyut.com anuidyut@gmail.com
2.	M/s Urban Tekno-Systems Pvt. Limited Office: 32/H, Sahitya Parisad Street, Kolkata-700006 Works: 32/L, Sahitya Parisad Street, Kolkata-700006 Production Capacity = 84 No. (PA)	Ph: 033-25558349,65486943 Fax: 033-25558349 Email: teknoystems@gmail.com

No. of Firms Approved	02
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**ITEM: ELECTRONIC SIGNALLING EQUIPMENTS – DATA LOGGER SYSTEM FOR RAILWAY S&T
INSTALLATION**

Spec No.: IRS:S-99/2006 (Amdt-3)

APPROVED VENDORS

1.	M/s Efftronics Systems Pvt. Ltd., Office & Works: No.40-15-9, Brundavan Colony Vijaywada-520010 Production Capacity = 1500 Nos (PA)	Ph : 0866-2493375 Fax: 0866-2474097 Email:info@efftronics.com
2.	M/s. Sirveen Control System Pvt.Ltd. Office & Works: Plot No. A-7/1, Ground & Ist Floor Electronics Complex, Kushaiguda, Hyderabad -500062 Production Capacity = 10,000 Nos (PA)	Ph 040-27140081,27140082 Fax 040-27140083 Email: marketing@sirveen.com :info@sirveen.com

No. of Firms Approved	02
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ITEM: ELECTRONIC SIGNALLING EQUIPMENTS – FAIL SAFE ELECTRONIC TIME DELAY DEVICE FOR RAILWAY SIGNALLING

Spec No.: IRS:S-61/2000 With Amdt No.-2

APPROVED VENDORS

1.	M/s S&T Workshop Office & Works: Southern Railway, Podanur, Coimbatore, Tamilnadu-641 023 (for 24V , 60/120 Sec) (Micro Controller Based) Production Capacity = 7400 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036 Email:- cwmpjtj@sr.railnet.gov.in
2.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 (for 24V and 60V, 60/120Sec) (Non-Micro Controller Based) Production Capacity = 24000 Nos (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
3.	M/s Digital Communication & Control,Pvt. Ltd., Office & Works: Webel Industrial Estate, Room no. 213/215/217. P-1, Taratala Road, Kolkata-700 088 (for 24V, 60/120Sec) (Micro Controller Based) Production Capacity = 1200 Nos. (PA)	Ph. No. 033-24019718 Fax. No. 033-24019719 Email: mandal_ak@vsnl.net
4.	M/s Anu Vidyt, Office & Works: C-1, Industrial Estate, Roorkee-247667 (for 24V, 60/120Sec) (Micro Controller Based) Production Capacity = 36000 Nos. (PA)	Ph : 01332-262545,268040 Fax: 01332-260869 E-mail: info@anuvidyt.com anuvidyt@gmail.com
5.	M/s Surya Electronics Office & Works: Plot No. 115- ALEAP, Industrial Area Gajularamaram Village, Qutabullapur Mandal, RR District, Hyderabad-500055 (for 24V, 60/120 Sec) (Micro Controller Based) Production Capacity = 2400 Nos. (PA)	Ph : 040-23893172 Fax: 040-23893173 E-mail: pmadan_surya@yahoo.co.in

No. of Firms Approved	05
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ITEM: ELECTRONIC SIGNALLING EQUIPMENTS – FAIL-SAFE ELECTRONIC FLASHER DEVICE

Spec No.: RDSO/SPN/173/2002 Amdt -1

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: ELECTRONIC SIGNALLING EQUIPMENTS : UNIVERSAL FAIL- SAFE BLOCK INTEREACE

Spec No.: IRS: S-104/ 2012 Ver.0

APPROVED VENDORS

1.	<p>M/s Deltron Equipment & System Pvt. Ltd., Office: 26, Convent Road, Kolkata-700014 Works: 17, Canal Street, Kolkata-700014 Production Capacity = 12 Pairs & 36 Pairs (PA) (Approved for all application listed in clause 14 (a to e) of specification)</p>	<p>Ph : 033-22651778, 22655903 Fax: 033- 22655903 Ph : 033-22176467 Email: deltron.india@gmail.com</p>
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No. of Firms Approved	01
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ITEM: ELECTRONIC SIGNALLING EQUIPMENTS:- ELECTRONIC INTERLOCKING

Spec No.: RDSO/SPN/192/2005 Ver.1.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: ELECTRONIC SIGNALLING EQUIPMENTS:- ELECTRONIC INTERLOCKING

Spec No.: RDSO/SPN/203/2011

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: ELECTRONIC SIGNALLING EQUIPMENTS:- ADVANCED AUXILIARY WARNING SYSTEM (AAWS)

Spec No.: RDSO/SPN/213/2014 Ver.1.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: MISC SIGNALLING ITEMS:- ELECTRIC LIFTING BARRIER WITHOUT HAND GENERATOR

Spec No.: RDSO/SPN/208/2012 Ver. 2.0

APPROVED VENDORS

1.	<p>M/s Heidz India Ltd., Office: 89, Hauz Khas Apartment, New Delhi- 16 Works: Heidz India, 6/12 Kirti Nagar Industrial Area, New Delhi-110015 Production Capacity =250 Sets (PA) (Approved for 24V DC / 110 V DC/110V AC with Motorized/ Solenoid based locking arrangement)</p>	<p>Ph :011-41425201,45088737 Mobile:- 09811092302 Ph: 011-41425201, 45088737 Fax: 011-26532118 E mail: jlvaswani@hotmail.com</p>
2.	<p>M/s Global Devices, Office:- B-212, Hari Nagar, Behind DDU Hospital, NewDelhi-110064 Works: Vill-Ogli, Kala Amb, Nahan Road, Dist- Sirmour (H.P.)-173030 Production Capacity = 480 Sets (PA) (Approved for 24V DC / 110 V DC/110V AC with Motorized locking arrangement)</p>	<p>Ph: 011- 32591803 Fax : 011- 25491361 E mail: globaldevices212@gmail.com</p>

No. of Firms Approved	02
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ITEM: MISC SIGNALLING ITEMS:- ELECTRIC LIFITING BARRIER WITH HAND GENERATOR

Spec No.: RDSO/SPN/208/2012 Ver.2.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

**APPROVED LIST
OF
TELECOMMUNICATION
ITEMS**

**ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT - 4 WIRE / 2 WIRE TRAIN
TRAFFIC CONTROL EQUIPMENT. WITH DUAL TONE MULTI FREQUENCY(DTMF) SIGNALLING**

Spec No.: IRS: TC 60/2007 Amdt.-1

APPROVED VENDORS

1.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity = 540 Nos. (PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron2020@gmail.com
2.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 1500 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
3.	M/s Anu Vidyut, Office & Works: C-1, Industrial Estate, Roorkee-247667 Production Capacity = 230 Nos. (PA)	Ph : 01332-262545,268040 Fax: 01332-260869 E-mail: info@anuvidyut.com anuvidyut@gmail.com

No. of Firms Approved	03
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – CONTROL COMMUNICATION EQUIPMENTS FOR OFC USING 2-WIRE TELEPHONES (CCEO)

Spec No.: RDSO/SPN/TC/66/2007 Amdt. No-3

APPROVED VENDORS

1.	M/s Marvel Electric Equipments (Pvt.) Ltd. Office & Works:- 102, Bhola Bhagwan Industrial Estate, I.B. Patel Road, Goregoan(E), Mumbai-400063	Ph : 022-23521065/ 23522904 020-40212829 TeleFax: 022-23521065/ 23522904 E mail: marvelcontrol@yahoo.co.in Mob:09820066718
2.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity = 1080 Nos. (PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron@gmail.com

No. of Firms Approved	02
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – DESK TYPE 2 WIRE, 12 WAY DTMF TELEPHONE

Spec No.: IRS: TC 80/2000 with Amdt-3

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 1200 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity = 1080 Nos. (PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron2020@gmail.com

No. of Firms Approved	02
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – UNIVERSAL WAYSIDE DTMF
CONTROL TELEPHONE

Spec No.: IRS :TC 82/2005 Amdt.-3.

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 2400 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Industrial Instruments & Controls Office & Works: 8, Uptron Estate, Panki, Kanpur-208022 Production Capacity = 600 PA	Ph: 0512-2691517 fax: 0512- 2691881 E-mail: indiscoknp@gmail.com
3.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity = 1080 Nos. (PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron2020@gmail.com

No. of Firms Approved	03
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – EMERGENCY CONTROL ROOM EQUIPMENT

Spec No.: IRS: TC 61/93 with Amendment no.1

APPROVED VENDORS

1.	M/s Industrial Instruments & Controls Office & Works: 8, Uptron Estate, Panki, Kanpur-208022 Production Capacity = 360 Nos. (PA)	Ph:0512-2691517 Fax:0512-2691881 E-mail: indiscoknp@gmail.com
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No. of Firm Approved	01
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – LIGHT WEIGHT PORTABLE
CONTROL TELEPHONE (4 Wire / 2 Wire)

Spec No.: IRS: TC 78/2000 Amdt no.3

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kusahaiguda, Hyderabad-500062 Production Capacity = 7800 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity = 1500 Nos. (PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron2020@gmail.com
3.	M/s Bit & Byte Technosys Pvt. Ltd., Office & Works: 1-104/9 & 13, Gowdapuri Colony, Kapra ECIL Post, Hyderabad – 500062. Production Capacity = 4800 Nos (PA)	Ph: 040-27125095, 27127208 Fax: 040-27127209 E-mail: bitnbyte@siffy.com babcp1@yahoo.in
4	M/s ACES Enterprise, Office & Works: 10, Virmani Industrial Estate, 1 st Floor, Navaghar, Vasai Road (E), Mumbai-401210 Production Capacity =7000 Nos (PA)	Ph: 0250-2392666 Telefax: 0250-2392771 Email:info@acesenterprise.net
5	M/s Digital Communication & Control,Pvt. Ltd., Office & Works: Webel Industrial Estate, Room no. 213/215/217. P-1, Taratala Road, Kolkata-700 088 Production Capacity = 1200 Nos.(PA)	Ph : 033-2401-9718 Fax: 033-24019719 Email: mandal_ak@ yahoo.co.in

No. of Firms Approved	05
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – 4-WIRE WAY STATION CONTROL TELEPHONE

Spec No.:IRS: TC 38/97 Amdt no.2

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 1500 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Anu Vidyut, Office & Works: C-1, Industrial Estate, Roorkee-247667 Production Capacity = 3000 Nos. (PA)	Ph : 01332-262545,268040 Fax: 01332-260869 E-mail : info@anuvidyut.com anuvidyut@gmail.com
3.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity = 1500 Nos. (PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron2020@gmail.com

No. of Firms Approved	03
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT- 2 WIRE WAY STATION CONTROL TELEPHONE

Spec No.: IRS:TC 37/97 Amdt no.2

APPROVED VENDORS

1.	M/s ACES Enterprise, Office & Works: 10, Virmani Industrial Estate, 1 st Floor, Navaghar, Vasai Road (E), Mumbai-401210 Production Capacity = 7000 Nos. (PA)	Ph: 0250-2392666 Telefax: 0250-2392771 Email:info@acesenterprise.net
2.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 1200 Nos (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com

No. of Firms Approved	02
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – 4 WIRE/ 2 WIRE PORTABLE CONTROL TELEPHONE

Spec No.: IRS: TC 75/99 Amdt no.4

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 3000 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity = 1500 Nos. (PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron2020@gmail.com
3.	M/s Industrial Instruments & Controls Office & Works: 8, Uptron Estate, Panki, Kanpur-208022 Production Capacity = 2700 Nos.(PA)	Ph:0512-2691517 Fax:0512-2691881 E-mail: indiscoknp@gmail.com

No. of Firms Approved	03
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT- MAGNETO TELEPHONE

Spec No.: IRS: TC 36/97 Amdt no.2

APPROVED VENDORS

1.	M/s Telereach, Office & Works: No. 68, 11B Main Road, Jayanagar, 5 th Block, Bangalore-560041 Production Capacity = 9600 Nos. (PA)	Ph:080-26540222, 26649681 Fax: 080-26649681, 26644429 Email: telereach@vsnl.com
2.	M/s Kumar Electricals Office: 306, New Meena Bazar, Masjid, Delhi –110006 Works: Plot No. 42, Pocket-H, Sector-2, DSIDC, Bawana Industrial Area, Delhi-110039 Production Capacity = 9600 Nos. (PA) [Sister Concern of M/s Atlanta Tele Cables, Roorkee]	Ph:011-23265903, 23267717 Fax:-011-22540666 Ph. 011-22542005 E-mail: kumar_tele@yahoo.com
3.	M/s Atlanta Tele Cables, Office & Works: Plot No. 987/2, Salempur, Industrial Area, Rajputana Paragana, Bhagwanpur, Roorkee Production Capacity = 5000 Nos (PA) [Sister Concern of M/s Kumar Electricals, New Delhi]	Ph.: 01332-268404, Fax: 01332-268403 Email: jainfico@yahoo.com

No. of Firms Approved	03
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – DESK TYPE ELECTRONIC MAGNETO TELEPHONE

Spec No.: IRS:TC 79/2000 Amdt.- 4

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 1440 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s ACES Enterprise, Office & Works: 10, Virmani Industrial Estate, 1 st Floor, Navaghar, Vasai Road (E), Mumbai-401210 Production Capacity = 7000 Nos. (PA)	Ph: 0250-2392666 Telefax: 0250-2392771 Email: info@acesenterprise.net
3.	M/s Kumar Electricals Office: 306, New Meena Bazar, Masjid, Delhi –110006 Works: Plot No. 42, Pocket-H, Sector-2, DSIDC, Bawana Industrial Area, Delhi-110039 Production Capacity = 7680 Nos. (PA)	Ph:011-23265903, 23267717 Fax:-011-22540666 Ph. 011-22542005 E-mail: kumar_tele@yahoo.com
4.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity = 480 Nos. (PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron2020@gmail.com

No. of Firms Approved	04
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – POWER SUPPLY UNIT (PSU) FOR TELECOM INSTALLATIONS AT WAY SIDE STATIONS IN 25 KV ELECTRIFIED AREAS.

Spec No.: IRS:TC 72/97 with Amdt no.1

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 7200 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Industrial Instruments & Controls Office & Works: 8, Uptron Estate, Panki, Kanpur-208022 Production Capacity = 900 Nos. (PA)	Ph:0512-2691517 Fax:0512-2691881 E-mail: indiscoknp@gmail.com

No. of Firms Approved	02
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**ITEM:- CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – SMPS BASED POWER PLANT FOR
INDIAN RAILWAYS TELECOM EQUIPMENT**

Spec No.: RDSO/SPN/TL/23/99 (VER.4) Amdt. no.-1

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – AUTO DIALING SYSTEM
FOR EMERGENCY SOCKET

Spec No.: IRS:TC- 83/2007 Amdt no.2

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – V.F. AND SIGNALLING TRANSFORMERS USED FOR DERIVATION AND TERMINATION OF UNDERGROUND TELECOMMUNICATION CABLE CIRCUITS

Spec No.: IRS: TC 22/76

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 (For 1120: 1120, 1120: 600 & 470:1120) Production Capacity = 18000 Nos.(PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Digital Communication & Control,Pvt. Ltd., Office & Works: Webel Industrial Estate, Room no. 213/215/217. P-1, Taratala Road, Kolkata-700 088 (For 470:1120, 1120:1120,1120:600) Production Capacity = 1200 Nos. (PA)	Ph. No. 033-24019718 Fax. No. 033-24019719 Email: mandal_ak@vsnl.net

No. of Firms Approved	02
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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT –TWO/THREE V.F TRANSFORMERS (2T/3T) FOR DERIVATION AND TERMINATION OF UNDERGROUND TELECOM CABLE CIRCUIT.

Spec No.: IRS:TC 76/2000 Amdt no.1

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 (2T- 1120:1120,1120:600, 470:1120) Production Capacity = 1200 Nos (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Saraswat Enterprises Office & Works: 464, NetaNagar, Kydganj, Allahabad-211003 (2T- 1120:600, 470:1120) Production Capacity = 4800 Nos (PA)	Ph : 0532-2417135,2417903 Fax: 0532-2417135 E-mail:saraswat_ent@yahoo.co.in
3.	M/s Digital Communication & Control,Pvt. Ltd., Office & Works: Webel Industrial Estate, Room no. 213/215/217. P-1, Taratala Road, Kolkata-700 088 Production Capacity = 1200 Nos. (PA) (2T/3T-470:1120, 1120:1120, 470:470, 1120:600, 470:600)	Ph. No. 033-24019718 Fax. No. 033-24019719 Email: mandal_ak@vsnl.net

No. of Firms Approved	03
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**ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – SIX PIN EMERGENCY PLUG
& SOCKET.**

Spec No.: IRS:TC 42/87 Amdt no.3

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 18000 Nos. (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Telecom Manufacturing and Trading Co. Office & Works: 101, Bholu Bhagwan Industrial Estate, I.B.Patel Road, Goregaon (E), Mumbai-400063 Production Capacity = 10200 Nos. (PA)	Ph: 022-26854107 Fax: 022-26854107 E-mail: telecomco@yahoo.co.in

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT- VOICE DATA LOGGER/ MONITOR FOR CONTROL CIRCUITS

Spec No.: RDSO/SPN/TC/38/2002 (Rev.1.1) Amdt No.-2

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website www.rds.indianrailways.gov.in under Vendor Interface

ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – VOICE FREQUENCY COMMUNICATION SYSTEM FOR UNDERGROUND QUAD CABLE

Spec No.: RDSO/SPN/TC/34/2002 (Ver. 4) Amdt.-1

APPROVED VENDORS

1.	M/s Industrial Instruments & Controls Office & Works: 8, Uptron Estate, Panki, Kanpur-208022 Production Capacity = 240 Nos.(PA) (Note: Approved for single card configuration only)	Ph: 0512-2691517 Fax:0512-2691881 E-mail: indiscoknp@gmail.com
2.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 720 Nos. (PA) (Note: Approved for single card configuration only)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com

No. of Firms Approved	02
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ITEM: MULTIPLEXER – PRIMARY DIGITAL MULTIPLEXING EQUIPMENT

Spec No.: IRS:TC 68/2012 Rev.0 Amdt.-1

APPROVED VENDORS

1.	M/s Punjab Communications Limited., Office & Works: B-91, Phase-VIII, Industrial Area, SAS Nagar, Mohali Chandigarh-160071. (VMUX-0100) Production Capacity = 8112 Nos. (PA)	Ph:0172-2237101, 3046900 (4 Lines) Fax:0172-2 237125,3046919 E-mail:puncom@puncom.com
2.	M/s Webfil Limited Office: Yule House, 8, Dr. Rajendra Prasad Sarani, Kolkata-700001 Works: P.O. Gayeshpur, (Kalyani), Dist, Nadia, West Bengal-741234 Production Capacity = 1000 Nos. (PA) (FLEXI-MUX)	Ph: 033-2242-8210, 8550 Fax:: 033-22421335 Ph: 033- 25898831, 25896470/1619 Fax:: 033-25898833 E-mail: webfil@dataone.in webfil@webfilindia.com
3.	M/s Coral Telecom Limited. Office:- E-2, Sector 63, Noida- 201301 Works: 404/2, Electronic Complex, Chambaghat, Solan – 173213 (H.P) Production Capacity = 1440 Nos (PA) (CMUX-128)	Ph: 0120-2595898 Fax : 0120- 2595888 E mail:- corporate@coraltele.com Ph: 01792-230020, Fax : 01792-230416 E mail:- factory@coraltele.com Website:- www.coraltele.com

No. of Firms Approved	03
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ITEM: OVERHEAD TELECOM EQUIPMENT- LIGHT WEIGHT UNBREAKABLE ENGINEERING THERMOPLASTIC MATERIAL INSULATOR FOR OVERHEAD TELEGRAPH AND TELEPHONE LINES

Spec No.: IRS:TC: 32/2007 (With Amdt.-1)

APPROVED VENDORS

1.	M/s TSS India Ltd., Office : 24, Abul Kalam Azad Road, Howrah-711 101 Works: N.H.-6 New Kolorah, Howrah-711302. Production Capacity =1,29,600 Nos. (PA)	Ph. No. 033-26663919 Fax No. 033-26662680 Ph.-033-26694988 Fax.-033-26694989 <u>Email.-vikash28@gmail.com</u> tssindialtd@gmail.com
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No. of Firm Approved	01
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ITEM:- TELECOM CABLE – POLYTHENE INSULATED POLYTHENE SHEATHED JELLY FILLED TELEPHONE CABLE WITH POLY-AL MOISTURE BARRIER

Spec No.: IRS: TC 41/97 Amdt no.3

APPROVED VENDORS

1.	M/s Birla Ericsson Optical Ltd., Office & Works: Udyog Vihar, P.O. Chorhata, Rewa-486006 (MP) Production Capacity = 432500 Conductor Kms. (PA)	Ph: 07662- 400580 Fax: 07662- 400680 Email: headoffice@birlaericsson.com
2.	M/s Delton Cables Ltd., Office : 'Delton House', 4801, Bharat Ram Road, 24, Daryaganj, New Delhi-110 002 Works: 70 th Mile Stone, Delhi-Jaipur Highway, Opp. Village. Malpura, Dharuhera, Rewari (Haryana)-122106 Production Capacity = 4293 Conductor Kms. (PA)	Ph : 011-23273905-07 Fax: 011-23272178, 23280375, 26835550 Email: dcl @ deltoncables.com Ph: 01274-242296 Fax: 01274-242229
3.	M/s Vindhya Telelinks Limited. (OFC unit) Office & Works: Plot No. 1-C & 1-D, P.O. Chorhata, Udyog Vihar, Rewa (MP)-486006 Production Capacity = 3084000 Conductor Kms. (PA)	Ph: 07662-400400 Fax: 07662-400591 Email: headoffice@vtrewa.com
4.	M/s CMI Limited, Office: Flat No. 501-503, 5th Floor, New Delhi House 27 Barakhamba Road, New Delhi-110001 Works: Plot No. 71-82, Sector-6, Faridabad-121006 Production Capacity = 2936.6 Conductor Kms. (PA)	Ph: 011- 49570000 Fax: 011-23739902 Ph. 0129-4262700 to 713 Fax: 0129-2242686, 4262707 Email: info@cmilimited.in
5.	M/s KEC International Limited Office & Works: Hebbal Industrial Area, Hootagalli, Belavadi Post, Mysore- 570018 Production Capacity = 151200 Conductor Kms. (PA)	Ph.: 0821-2402401 Fax: 0821-2402499 Email: bakashis@kecrpg.com
6.	M/s Golkonda Engineering Enterprises Limited, Office: 1-7-241/11/D, S.D. Road, Secundrabad-500003 Works: Plot No. 135 IDA, Mallapur, Hyderabad-500076 Production Capacity = 23.0479 Lac Conductor Kms. (PA)	Ph: 040-65595929 Ph: No. 0832- 6653032; 33 Fax: 0832- 6653042 Email: gp@suranamailindia.com spl@redifmail.com suranagoa@surana.com
7.	M/s Singla Cables, Office & Works:- Lane-4, Phase-II, SIDCO Industrial Complex Bari Brahamna, Jammu-181123 Production Capacity = 80600 Conductor Kms. (PA)	Ph : 01923-221983, 85, 86, 87, 89 Fax: 01923-221896 Email: -singla_sc@yahoo.com

No. of Firms Approved	07
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ITEM:- TELECOM CABLE – UNDERGROUND RAILWAY JELLY FILLED TELECOM QUAD CABLES FOR SIGNALING AND TELECOM INSTALLATIONS

Spec No.:IRS:TC 30/2005 (Ver.-1) Amdt. No. 5

APPROVED VENDORS

1.	M/s S. Pal Enterprises Pvt Limited, Office & Works:- E-521 & 522, RIICO Industrial Area ,Chopanki Bhiwade, Distt- Alwar (Rajasthan) – 301707 Production Capacity = 1080 Kms. (PA)	Ph : 0126-2341703, 2341920 Fax: 0126-5014517 Email: truecabspal@rediffmail.com
2.	M/s Paramount Communications Ltd, (Unit Paramount Cable Corporation) Office: C-125, Naraina Industrial Area, Phase-I, New Delhi-110028 Works : Plot No. SP-30A, RIICO Industrial Area, Khushkhera, Village: Karoli, Dist: Alwar-301707 Production Capacity = 8640 Kms. (PA) [Sister Concern of M/s Paramount Wires & Cables Ltd., New Delhi]	Ph : 011-45618800 Fax: 011-25893719-20 email: mktg@paramountcables.com Ph:01493- 517601-02 Fax:01493-250222
3.	M/s Incom Cables Pvt. Ltd., Office: A-90,Naraina Industrial Area Phase-1,Delhi-028 Works: B-13, UPSIDC industrial Area, Sikandarabad Distt- Bulandshahar. Production Capacity = 1713 Kms. (PA)	Ph. 011-41411131, 41411132,41411135 Mobile:- 09873172449 Fax No. 011-25790123 Tele Fax No. 05735-222690, 221345,222065 Email:income@hotmail.com
4.	M/s CMI Limited, Office: Flat No. 501-503, 5th Floor, New Delhi House 27 Barakhamba Road, New Delhi-110001 Works: Plot No. 71-82, Sector-6, Faridabad-121006 Production Capacity = 3225.6 Kms. (PA)	Ph: 011- 49570000 Fax: 011-23739902 Ph. 0129-4262700 to 713 Fax: 0129-2242686,4262707 Email:info@cmilimited.in
5.	M/s Delton Cables Ltd., Office : 'Delton House', 4801, Bharat Ram Road,24,Daryaganj, New Delhi-110 002 Works: 70 th Mile Stone,Delhi-Jaipur Highway, Opp.Village.Malpura, Dharuhera, Rewari Haryana Production Capacity = 8136 Kms. (PA)	Ph : 011-23273905-07 Fax: 011-23272178,23280375 Email: dcl@deltoncables.com Ph: 0127-242229,242296 Fax: 0127-242294
6.	M/s Tirupati Plastomatics Pvt.Ltd., Office & Works: B-141(A), Road No. 9-D, Vishwakarma Industrial Area, Jaipur-302 013 Production Capacity = 1275 Kms. (PA)	Ph : 0141-2330305,2331030 2330427 Fax: 0141-2331808,2260073 Email:support@geminicable.com

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ITEM:- TELECOM CABLE – UNDERGROUND RAILWAY JELLY FILLED TELECOM QUAD CABLES FOR SIGNALING AND TELECOM INSTALLATIONS

Spec No.:IRS:TC 30/2005 (Ver.-1) Amdt. No. 5

7.	M/s Myco Electricals (P) Ltd., Office: A-25, Nizamuddin West, New Delhi –110013 Works: Khasra No. 256/373/579/2, Mauza Rampur Jattan, Kala Amb ,Tahsil Nahan , Dist- Sirmour-173030 Himachal Pradesh Production Capacity = 4454 Kms. (PA) [Sister Concern of M/s Continental Telepower Industries Ltd., New Delhi and M/s Delhi Telecom Pvt. Ltd., New Delhi]	Ph: 011-24352207 Fax: 011-41827127 Email:salesmycocables@rediffmail.com Telefax No.: 011-26388667
8.	M/s Paramount Wires & Cables Ltd Office Paramount House, C-125, Naraina Industrial Area, Phase-I, New Delhi-110028 Works: Plot No. SP-30, RIICO Khushkhera Industrial Area, Village: Karoli, Dist: Alwar-301707 Production Capacity =10800 Kms. (PA) [Sister Concern of M/s Paramount Communications Ltd, New Delhi]	Ph.No. 011-258997421-30 Fax:011-25893719-20 Ph.No. 91-1493-0146,50147,50148 Fax: 91-1493-50125 Email:pwcl@paramountcables.com
9.	M/s Sri Ram Cables Pvt. Ltd, Office & Works: A-524, RIICO Industrial Area, Chopanki, Bhiwadi Distt- Alwar (Raj.)-301707 Production Capacity = 3600 Kms. (PA)	Ph. No. 01493-302602, 08875028951 Fax. No. 01493-517636 Email:contact@sriramcables.com sales@sriramcables.com
10.	M/s Vindhya Telelinks Limited.(OFC unit) Office & Works: Plot No.1–C & 1-D, P.O. Chorhatta, Udyog Vihar, Rewa (MP)-486006 Production Capacity =: 9130 Kms. (PA)	Ph: 07662-400400 Fax: 07662-400591 Email:headoffice@vtrewa.com
11.	M/s Polycab Wires (P) Limited, Office :- 771, HICO House, Pandit Satwalekar Marg, Mahim(w), Mumbai-400016 Works:Unit-II 74/10/11, 52/1-2, 53/1,3,4 Daman Industrial Estate, Village- Kadaiya,Daman-396210 Production Capacity = 3500 Kms. (PA)	Ph: 022-24327070 to 74 Fax 022 – 24327075 Email: polycab@vsnl.com info@polycab.com Ph:0260-5545472/2221472 Fax: 0260-2221776/2221009
12.	M/s Shankar Cable Industries, Office & Works: 116-117, Sector-7, HSIIDC, G.C. Bawal, IMT,Distt.- Rewari-123501 (Haryana) Production Capacity = 4320 Kms. (PA)	Ph & Fax:-01284-264076 Email:- shankarcableindustries@rediffmail.com

ITEM:- TELECOM CABLE – UNDERGROUND RAILWAY JELLY FILLED TELECOM QUAD CABLES FOR SIGNALING AND TELECOM INSTALLATIONS

Spec No.:IRS:TC 30/2005 (Ver.-1) Amdt. No. 5

13.	M/s Delhi Telecom Pvt. Ltd., Office & Works : B-21, Okhla Industrial Area, Phase-1. New Delhi-110020 Production Capacity =1402 Kms. (PA) [Sister Concern of M/s Myco Electricals (P) Ltd., New Delhi and M/s Continental Telepower Industries.Ltd, New Delhi]	Ph: 011-26817711 Fax: 011-26811326 Email:salesdelhitelecom@rediffmail.com
14.	M/s Continental Telepower Industries.Ltd Office: A-25, H. Nizamuddin (W), New Delhi – 110013 Works: Mauja Rampur Jattan, Nahan Road,Kala Amb, Dist- Sirmour, Himachal Pradesh Production Capacity = 4000 Kms. (PA) [Sister Concern of M/s Myco Electricals (P) Ltd., New Delhi and M/s Delhi Telecom Pvt. Ltd., New Delhi]	Ph: 011-24358934 Fax: 011-24353555 Mob. No. 09816055727 Email: salescontinentalcables@rediffmail.com ctilhp@rediffmail.com
15.	M/s Birla Ericsson Optical Ltd., Office & Works: Udyog Vihar,P.O.Chorhata,Rewa-486006 (MP) Production Capacity = 5832 Kms. (PA)	Ph:07662- 400580 Fax:07662- 400680 Email:headoffice@birlaericsson.com
16	M/s Golkonda Engineering Enterprises Limited, Office: 1-7-241/11/D, S.D.Road, Secundrabad-500003 Works: Plot No. 135 IDA,Mallapur, Hyderabad-500076 Production Capacity = 7200Km.s (PA)	Ph:040-65595929 Ph.No. 0832- 6653032/33 Fax: 0832- 6653042 Email: gp@suranamailindia.com spl@rediffmail.com suranagoa@surana.com
17.	M/s Himalaya Communications ltd. Office :- 70/A-19, Rama Road Industrial Area, New Delhi-110015 Works:- Village- Katha, Opposite Kailash Vihar, P.O.-Baddi, Distt.- Solan(H.P.) Production Capacity= 3780 Kms. (PA)	Ph: 011-25936353,25439950 Fax : 011-25431260 Ph: 01795-247386,247387 Fax: 01795-244717 Email-himcom@sify.com
18.	M/s Gee Cab Industries Ltd, Office: A-17, Ground Floor, Naraina Vihar, New Delhi- 110028 Works: E-447, RIICO Industrial Area, Chopanki Dist. Alwar,Rajsthan-301707 Production Capacity = 768 Kms. (PA)	Ph. 011- 45049594 Fax:011- 41451319 Ph: 08104906191 Email:- geecab@gmail.com

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ITEM: TELECOM CABLE – 24 FIBRE ARMOURED OPTIC FIBRE CABLE

Spec No.: IRS: TC: 55/2006 Rev. 1 Amdt No.3

APPROVED VENDORS

1.	M/s Sterlite Technologies Ltd, Office & works: Survey No.68/1, Madhuban Dam Road, Village Rakholi, Silvassa-396230 (Union Territory of Dadra & Nagar Haveli.) Production Capacity = 37,159 Kms. (PA)	Ph:0260-2644079,6612000 Fax:0260-2644078,6612013 Email: chavan_ms@sterlite.com Vijay.pachupate@sterlite.com
2.	M/s Birla Ericsson Optical Ltd., Office & Works: Udyog Vihar, P.O. Chorhata, Rewa-486006 (MP) Production Capacity = 33,048 Kms. (PA)	Ph: 07662-400580 Fax: 07662-400680 Email: headoffice@birlaericsson.com
3.	M/s Vindhya Telelinks Limited.(OFC unit) Office & Works: Plot No.1-C & 1-D, P.O. Chorhatta, Udyog Vihar, Rewa (MP)-486006 Production Capacity = 22,000 Kms. (PA)	Ph : 07662- 400400 Fax : : 07662-400591 Email: headoffice@vtrewa.com
4.	M/s Sudarshan Telecom, Office & Works: 386 & 387, KIADB Electronic city, Hebbal Industrial Area, Mysore-570016 Production Capacity = 12,852 Kms. (PA)	Ph : 0821-2404060 Fax : : 0821-2404061 Email: -sudtel@sudarshantelecom.com
5.	M/s Finolex Cables Limited Office:- 26/27 Mumbai Pune Road, Pimpri, Pune-411018 Works:- L-123A/L-9A, Verna Industrial Estate, Verna, Salcette, Goa-403722 Production Capacity = 45696 Kms. (PA)	Ph:020-27475963 Fax:020-27472239 Email : sales@finolex.com : fcl@finolex.com Ph: 0832-2782002 / 3 / 4 Fax : 0832-2783383
6.	M/s Tamilnadu Telecommunications Limited Office & Works: E-18B-24, CMDA Industrial Complex, Maraimalai Nagar-603209 (TN) Production Capacity –20220 Kms. (PA)	Ph : 044-28292653 / 27451095 Fax: 044-28292653 / 27454768 Email: ttlcable@rediffmail.com qc@ttlofc.in
7.	M/s Himachal Futuristic Communication Ltd, Office & Works: L-35-36-37, Industrial Area Phase-II, Verna Electronic City, Salcete-Goa-403722 Production Capacity = 28800 Kms. (PA)	Ph: 0832-6697000-8 Fax: 0832-6697009,6697010,2783444 Email: hfclgoa@gotelecom.com , rajeshtatia@hfcl.com
8.	M/s APAR Industries Ltd.(Unit: Uniflex Cables) Office:- Jyoti Wire House, Unit No. 12/13, Veera Desai Road, Andheri (West), Mumbai-400053 Works:- 158-163, G.I.D.C. Indl. Estate, Umbergaon-396171. Dist. Valsad (Gujarat) Production Capacity = 21420 Kms. (PA)	Ph: 022-26740001/2/3 Fax: 022-26740600 Ph: 0260-2562412,2563412 Fax: 0260-2562950,2563950 Email: rpawar@uniflex.in

No. of Firms Approved	08
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ITEM: TELECOM CABLE – 1.4 MM DIA COPPER CONDUCTOR 4/6 QUAD CABLE

Spec No.: RDSO/SPN/TC 72/2007 (Rev.0.) Amdt.2

APPROVED VENDORS

1.	M/s S. Pal Enterprises Pvt Limited, Office & Works:- E-521 & 522, RIICO Industrial Area ,Chopanki Bhiwade, Distt- Alwar (Rajasthan) - 301707 Production Capacity = 4000 Kms. (PA)	Ph : 0126-2341703, 2341920 Fax: 0126-5014517 Email: truecabspal@rediffmail.com
2.	M/s Incom Cables Pvt. Ltd., Office: A-90,Naraina Industrial Area Phase-1,Delhi-110028 Works: B-13, UPSIDC industrial Area, Sikandarabad Distt- Bulandshahar (U.P.) Production Capacity = 3888 Kms. (PA)	Ph. 011-41411131, 41411132,41411135 Mobile:- 09873172449 Fax No. 011-25790123 Tele Fax No. 05735-222690, 221345,222065 Email:income@hotmail.com
3.	M/s Vindhya Telelinks Limited.(OFC unit) Office & Works: Plot No.1–C & 1-D, P.O. Chorhatta, Udyog Vihar, Rewa (MP)-486006 Production Capacity =9130 Kms. (PA)	Ph: 07662-400400 Fax: 07662-400591 Email:headoffice@vtlrewa.com

No. of Firms Approved	03
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ITEM: OPTICAL EQUIPMENT & ACCESSORIES – FIBRE DISTRIBUTION MANAGEMENT SYSTEM

Spec No.: RDSO/SPN/TC-37/2000 (Rev.3.0) Amdt-2

APPROVED VENDORS

1.	M/s Saraswat Enterprises Office & Works: 464, NetaNagar, Kydganj, Allahabad-211003 Production Capacity = 2400 Nos. (PA)	Ph.No.0532-2417135,2417903 Fax. No. 0532-2417135 E-mail:saraswat_ent@yahoo.co.in
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No. of Firms Approved	01
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ITEM: MISC. – PERMANENTLY LUBRICATED HDPE DUCT

Spec No.: RDSO/SPN/TC/45/2013 Rev.-2.0 Amdt.-2.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: MISC. THERMO SHRINK JOINTING KIT FOR JOINTING UNDERGROUND QUAD CABLE
(0.9 mm Conductor Dia.)

Spec No.: IRS:TC 77/2012 (Rev. 3.0) Amdt. 3

APPROVED VENDORS

1.	M/s. Western Cablex Engineering Pvt.Ltd. Office : 202, Universal Industrial Estate, J.P. Road, Andheri West, Mumbai-400058 Works: Factory No.7, Silver Industrial Estate Bhimpore, Nani Daman-396210 Production Capacity = 90000 Nos. (PA)	Ph.No.022-26358098 / 26235604 Fax.No.022-26252023,26340424 Email: wcablex@gmail.com
2.	M/s General Auto Electric Corporation, Office : D-207, Ansa Industrial Estate,Saki Vihar Road, Saki Naka, Andheri (E), Mumbai-400 072 Works:- Plot No 30,Sector I,Vasai Taluka Industrial Co-op. Estate Limited Village Bilalpada ,Vasai Road (E), Thane-401208 Production Capacity = 24000 Nos. (PA)	Ph : 022-66923194 – 95,65701337,28574597 Fax: 022-66923196 E-mail- sales@gaec.in Ph:0250-6457333/35/36 Fax: 0250-2453056

No. of Firms Approved	02
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ITEM: MISC. – THERMO SHRINK JOINTING KITS FOR JOINTING UNDERGROUND PIJF CABLE

Spec No.: RDSO/SPN/TC/57/2015 (Rev. 1) Amdt.-1

APPROVED VENDORS

1.	<p>M/s. Western Cablex Engineering Pvt.Ltd. Office : 202, Universal Industrial Estate, J.P. Road, Andheri West, Mumbai-400058 Works: Factory No.7, Silver Industrial Estate Bhimpore, Nani Daman-396210 (Approved for TSF 1, 2, 3 and 4) Production Capacity = 180000 Nos. (PA)</p>	<p>Ph.No.022-26358098 / 26235604 Fax.No.022-26252023,26340424 Email: wcablex@gmail.com</p>
2.	<p>M/s General Auto Electric Corporation, Office : D-207, Ansa Industrial Estate,Saki Vihar Road, Saki Naka, Andheri (E), Mumbai-400072 Works:- Plot No 30,Sector I,Vasai Taluka Industrial Co-op. Estate Limited Village Bilalpada ,Vasai Road (E), Thane-401208 (Approved for TSF 1, 2 and 3) Production Capacity = 24000 Nos. (PA)</p>	<p>Ph : 022-66923194 – 95,65701337,28574597 Fax: 022-66923196 E-mail- sales@gaec.in Ph:0250-6457333/35/36 Fax: 0250-2453056</p>

No. of Firms Approved	02
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ITEM: MISC. – ELECTRONIC L.C. GATE TELEPHONE SYSTEM

Spec No.:RDSO/SPN/TC/ 51/2011 (Rev.3.0) Amdt.-1

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: MISC. - EMERGENCY SOCKET BOX OF FRP MATERIAL

Spec No.: RDSO/SPN/TC/44/2002 Ver.2 Amdt No.3

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: MISC. INTEGRATED PASSENGER INFORMATION SYSTEM CONSISTING OF TRAIN INFORMATION DISPLAY BOARDS, COACH GUIDANCE DISPLAY BOARDS AND P.C. BASED ANNOUNCEMENT SYSTEM.

Spec No.: RDSO/SPN/TC/61/2012 (Rev.- 3.0)

APPROVED VENDORS

1.	<p>M/s Partronics eBoard Pvt. Ltd Office:- 499, Shaniwar Peth, Vartak Apartments, First Floor, A-Wing, off No.1 To 4, Pune-411030 Works:- 13/10, Anamika Apartments, Erandwane, Pune-411004 Production capacity : MLDB-500, CGDB-12500, SLDB-500, MDCH-500</p>	<p>Ph: 020-24457791 Fax: 020-24457791 Ph- 020-24465216 Fax: 020-24465216 Email:- Partronicseboards@rediffmail.com</p>
2.	<p>M/s Surya Electronics, Office:- Flat No. 101, Balaji Nilayam Apartment, Balaji Swarnapuri Colony, Mothi Nagar, Hyderabad (A.P.)-500018 Works: Plot No. 115, ALEAP Industrial Estate, Gajularamaram Village, Near Pragati Nagar, Kukatpalli, Hyderabad (A.P.)-500055 Production Capacity = MLDB-86 Plateform Display Board-260 AGDB-86 CGDB-778 MDCH/PDCH-260</p>	<p>Ph (Head Office): 040-64555929 Ph (Works): 040-23893172/73 Fax: 040-23893172 E-mail:madan@suryaelectronics.co.in</p>
3.	<p>M /s Areca Embedded Systems Pvt. Ltd, Office :- E-67,4th Crescent, Sainikpuri, Secunderabad, Andhra Pradesh- 500094 Works: Plot No. 5B, Survey No. 184 &185, Phase V, IDA, Cheralapally, Ghatkesar Mandal, Ranga Reddy District, Hyderabad, Andhra Pradesh-500051 Production Capacity = MLDB-100, CGDB-2000, AGDB-200, MDCH/PDCH-200</p>	<p>Ph : 040-27111199, 27112888 Fax: 040-27110535 Ph : 040-27263366/67/68 Fax: 040-27263369 E-mail:info@areca.in Website:http://www.areca.in</p>

No. of Firms Approved	03
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ITEM: MISC. INTEGRATED PASSENGER INFORMATION SYSTEM CONSISTING OF TRAIN INFORMATION DISPLAY BOARDS, COACH GUIDANCE DISPLAY BOARDS AND P.C. BASED ANNOUNCEMENT SYSTEM.

Spec No.: RDSO/SPN/TC/61/2015 (Rev.- 4.0) Amdt.-1

1.	<p>M/s Electronic Equipment Company Pvt. Ltd. Office: 146/2 old China Bazar Street, 1st Floor, Kolkata -700001 Works: 544, Rabindra Pally, Brahmapur, P.S.- Regent Park, Kolkata-700096 (WB) Production capacity : MLDB-100, CGDB-2200, PFD-250, AGDB-200</p>	<p>Ph : 033-22434744 Fax: 033-22133279 Ph : 033-24284386 E mail :eecoin@vsnl.net san1961@gmail.com</p>
2.	<p>M/s Audio Visual Digital Systems Office:- C-25 Netaji Road , Adarsh Nagar,Delhi-110033 Works:- Plot No. 180, Phase-V, Sector-56, EHTP, HSI IDC Industrial Estate, Kundli, Sonapat, Haryana-131028 Production capacity : MLDB-110, CGDB-2970, PFD-110, AGDB-110</p>	<p>Phone: 09871534341, 8199937103 Fax: 011-27670536 email:avdsdelhi@yahoo.co.in</p>
3.	<p>M/s Annaie Informations Pvt. Ltd Office & works:- New No.20 Old No. 21,Morrison 2nd Street, Alandur, Chennai-600016 Production capacity : TADDB-360, CGDB-1800, AGDB-360</p>	<p>Ph.(Office):044-22316349 Ph.(Works):044-22322731 Fax(Office): 044-22322731 E mail : info@ainsit.in</p>

No. of Firms Approved	03
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ITEM: MISC. – TRUE COLOUR VIDEO – CUM – TRAIN INFORMATION DISPLAY SYSTEM

Spec No.: RDSO/SPN/TC/67/2013 (Rev.- 3.0) Amdt.-1

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

ITEM: MISC. – DIGITAL CLOCK WITH GPS SYNCHRONISATION..

Spec No.: RDSO/SPN/TC/62/2008, Rev-3, Amdt.-2

APPROVED VENDORS

1.	M/s Epsilon Electronic Eqpt. & Components Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 600 Nos (P.A)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Partronics eBoards Pvt. Ltd Office:- 499, Shaniwar Peth, Vartak Apartments, First Floor, A-Wing, off No.1 To 4, Pune-411030 Works:- 13/10, Anamika Apartments, Erandwane, Pune-411004 Production capacity : 1,20,000 Unit (P.A.)	Ph: 020-24457791 Fax: 020-24457791 Ph- 020-24465216 Fax: 020-24465216 Email:- Partronicseboards@rediffmail.com

No. of Firms Approved	02
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ITEM: MISC. – 2 MBPS DIGITAL MODEM (LINE DRIVER)

Spec No.: RDSO/SPN/TC/80/2008 (Rev 0.0) Amdt. No. 1.0

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: MISC. – VHF BASED SECURED STATION COMMUNICATION EQUIPMENT (SSCE)

Spec No.: RDSO/SPN/TC/73/2008 Rev 0 Amdt. No. -2

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: MISC. – VHF Based Approaching Train Warning System for track Maintainers

Spec. No.- RDSO/SPN/TC-105/2015 Rev 0.0.

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: MISC. – LEVEL CROSSING GATE CONTROL EQUIPMENT (BASED ON WIRED/WIRELESS DATA COMMUNICATION) WITH VOICE LOGGING AND VOICE MANAGING FACILITIES & GATE STATION RESPONSE PANEL (GSRP) IN ASM EQUIPMENT.

Spec No.: RDSO/SPN/TC/49/2003 Ver. 3.0 Rev. 1.

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: MISC. LC Gate Control And Monitoring System

Spec No.: RDSO/SPN/TC/49/2012 Ver. 0,Amdt.-1

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

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ITEM: MISC. Managed Media Converter (Ethernet to Optical)

Spec No.: RDSO/SPN/TC/103/2013 Rev.0 Amdt.-1

APPROVED VENDORS

--NIL--

For “List of RDSO Vendors for Developmental Orders” please refer to RDSO Website
www.rds.indianrailways.gov.in under Vendor Interface

DISTRIBUTION

COPY NO.	COPY HOLDER	COPY NO.	COPY HOLDER
1	DG/S&T, Railway Board	55	GM(S&T),E.Co. Rly.
2	DG/ RDSO/LKO	56	GM(S&T),S.E.C Rly.
3	AM/Signal ,Railway Board	57	GM(S&T),S.W. Rly.
4	AM/Telecom , Railway Board	58	GM(S&T),W.C. Rly.
5	ADG/ RDSO	59	GM(S&T),N.C.Rly.
6	Secy.(Signal), RailwayBoard	60	GM(S&T)/Const, C. Rly.
7	Secy.(Stores).Railway Board	61	GM(S&T) /Const, E. Rly.
8	Secy.(Tele), Railway Board	62	GM(S&T) /Const,N. Rly.
9	Secy(RE)/S&T Railway Board	63	GM(S&T) /Const,N.E. Rly
10	Adv.(Signal), Railway Board	64	GM(S&T) /Const,W. Rly.
11	ED/Signal/Railway Board	65	GM(S&T) /Const,N.F. Rly.
12	ED/Telecom/Railway Board	66	GM(S&T) /Const,S. Rly.
13	Director / IRISSET/SC	67	GM(S&T) /Const,S.C. Rly.
14	Sr.ED/Signal,RDSO	68	GM(S&T) /Const,S.E.Rly.
15	ED/QA/S&T/RDSO	69	GM(S&T) /Const,N.W. Rly.
16	ED/Tele, RDSO	70	GM(S&T) /Const,E.C. Rly.
17	ED/Signal, RDSO	71	GM(S&T) /Const,E.Co. Rly.
18	ED/Stores, RDSO	72	GM(S&T) /Const,S.E.C. Rly.
19	Dir/VIG/RDSO	73	GM(S&T) /Const,S.W. Rly.
20	MR/ ISO/ RDSO	74	GM(S&T) /Const,W.C. Rly.
21	Dir/Stores, RDSO	75	GM(S&T) /Const,N.C.Rly.
22	Dir/S&T/ CAMTECH	76	GM(Stores), C. Rly.
23	Dir/QA/S&T/HQ	77	GM(Stores), E. Rly.
24	Dir/ Tele-1/ RDSO	78	GM(Stores), N. Rly.
25	Dir/ Tele-2/ RDSO	79	GM(Stores), N.E. Rly
26	Dir/ Tele-3/ RDSO	80	GM(Stores), W. Rly.
27	Dir/ Tele-4/ RDSO	81	GM(Stores), N. F. Rly.
28	Dir/ Sig-1 / RDSO	82	GM(Stores), S. Rly.
29	Dir/ Sig-2 / RDSO	83	GM(Stores), S.C. Rly.
30	Dir/ Sig-3 / RDSO	84	GM(Stores), S.E. Rly.
31	Dir/ Sig-4 / RDSO	85	GM(Stores), N.W. Rly.
32	Dir/ Sig-5 / RDSO	86	GM(Stores), E.C. Rly.
33	Dir/ Sig-6 / RDSO	87	GM(Stores),E.Co Rly.
34	Dir/Sig-7/RDSO	88	GM(Stores), S.E.C. Rly.
35	Dir/Sig-8/RDSO	89	GM(Stores), S.W. Rly.
36	Dir//QA/S&T/ New Delhi	90	GM(Stores), W.C. Rly.
37	Dir/QA/S&T/Mumbai	91	GM(Stores), N.C.Rly.
38	Dir/QA/S&T/ Kolkata	92	GM(Stores)/RE/CORE, Allahabad
39	Dir/QA/S&T/ Bangalore	93	GM(Stores),const.NF. Rly
40	Dir/QA/S&T/ Jaipur	94	CSTE/KRCL/ Mumbai
41	Dy.Dir/QA/S&T/Lucknow	95	COS/KRCL/ Mumbai
42	AIE/QA/S&T/HQ	96	CPM/ IRPMU, New Delhi
43	QA/S&T/Vendor / 04 / Vol- VII	97	CWM/Gorakhpur
44	GM(S&T), C. Rly.	98	CWM/Mettuguda
45	GM(S&T), E. Rly.	99	CWM/Bycula/Mumbai
46	GM(S&T),N. Rly.	100	CWM/S&T Workshop/ Podanur
47	GM(S&T),N E Rly	101	CWM/MSW/Howrah
48	GM(S&T),W. Rly.	102	G.M. /RITES
49	GM(S&T),N.F. Rly.	103	G.M/IRCON
50	GM(S&T),S. Rly.	104	G.M/Railtel
51	GM(S&T),S.C. Rly.	105	GM/Metro/Kolkata
52	GM(S&T),S.E.Rly.	106	GM(S&T),MTP, Kolkata
53	GM(S&T),N.W. Rly.	107	GM(S&T)/CORE
54	GM(S&T),E.C. Rly.		