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

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

QS-M-7.1-3

**APPROVED LIST OF FIRMS FOR MANUFACTURE
AND SUPPLY OF ELECTRICAL/ELECTRONIC SIGNALLING
AND TELECOMMUNICATION ITEMS**

Issued by	Director / QA / S & T
Signature	

IMPORTANT INFORMATION FOR USING THE VENDOR LIST

1. This list covers the names of all firms approved by RDSO updated upto 30th June, 2015 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:**
 - 3a) The names of approved manufacturers in Part-I and Part-II lists have been put in succession under each item. Placement of orders on Part-I/Part-II approved supplier shall be done by Railway as per the extant Boards guidelines on the subject.
 - 3b) The definition of Part-I and Part-II category are as under

Part-I Category: This is the regular category of approval. The firm in this category has been assessed to possess requisite infrastructure to produce consistently quality material up to the assessed production capacity with regular monitoring of quality assurance system.

Part-II Category: This is the initial category of approval which has been granted based on assessment of infrastructural facilities available and satisfactory demonstration of production of samples as per specification. The firms possess the requisite infrastructure but their capability to consistently produce the quality material giving satisfactory service life in field is yet to be established. The firm can also be under part-II category due to down gradation from Part-I category owing to specific cause.
 - 3c) 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.

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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. The production capacity figures indicated in this vendor list are in no way meant to influence the decision of tender Committee while deciding tenders.
10. **This list is valid from 01-07-2015 to 31-12-2015 and monthly amendments to this list are issued by RDSO as Corrigendum /Addendum to this issue.**
11. Vendor Directory and its Amendments are also kept on RDSO Website at www.rdsso.indianrailways.gov.in
12. All COS/Railways are requested to send a copy of purchase order 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.
13. The information regarding Allied /Sister concern as submitted by the firms has been evaluated based on the criteria given in guidelines for vendor devolpment and status have been indicated against respective firms where the firms are approved for the same item.
14. "If due to any oversight/typographical error or any other reason, a vendor has been incorrectly placed in Part I or Part II for a particular item, then:
- The vendor shall immediately inform RDSO about the error otherwise necessary action as deemed necessary shall be taken.

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15 Picking of samples and Testing of samples

When samples are picked, for testing of quality of product, the following shall be ensured during testing.

- a) The samples for all the tests including that of inspection, quality check etc. shall be picked up generally from the firm's premises barring exception cases.
- b) The drawing of the samples and testing of the same shall be done jointly alongwith the firm's representative. Testing shall be done either in the firm's lab or in the National Testing House having required facilities at the earliest. A joint record of the test result shall be placed on the record while putting papers to the competent authority.
- c) In case of specific complaints regarding vendor's poor performance from the field, surprise checks shall be done in the firm's premises for drawing samples of rawmaterial, finished product from lot being inspected or ready for dispatch after inspection and the same shall be tested jointly in the firm's premises or in the nearest National Test House. A jointly signed test report of the sample drawn as per the specification shall be put up to competent authority for taking final decision.
- d) In rare case if the samples are to be drawn from the field for quality check, it shall be ensured that the same has been handled as per the laid down procedure by the concerned railway officials and due allowance in slight degradation in parameters may be kept in view while undertaking the joint test of the samples alongwith the vendor's representative.

Further necessary action may be taken by concerned Railway as per extant rules/regulations of that Railway/Railway Board.

16. Railway while placing order should re-verify the validity of MOU/Aggrement with OEM.

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
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3.	Block Proving By Axle Counter (BPAC) using UFSBI (For double line and single Line)	SIG	IRS:S-105/2012(Ver.0)	33
4.	Double Line Block Instrument	QA	IRS:S-22/91	34
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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)	191
2.	Emergency Socket Box Of FRP Material	TEL	RDSO/SPN/TC/44/2002 Ver.2, Amd- 1 & 2	192
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)	193-195
5.	True Colour Video cum Train Information Display System.	TEL	RDSO/SPN/TC/67/2013 (Rev-3.0)	196
6.	Digital Clock with GPS Synchronization	QA	RDSO/SPN/TC/62/2008, Rev-3 Amdt.-1	197-198
7.	2 Mbps Digital Modem (Line Driver)	TEL	RDSO/SPN/TC/80/2008 (Rev 0.0) with Amdt.-1	199
8.	VHF Based Secured Station Communication Equipment	TEL	RDSO/SPN/TC/73/2008 Rev 0 Amdt. No. -1	200

Total number of Signal & Telecom items (including rating/type/category): 253

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	35	
2.	A Paul Instruments Co.	DIR/NDLS	--	--	76	
3.	Access Solar Limited	DIR/SBC	SMALL	OTHER	107	
4.	ACES Enterprises	DIR/BB	SMALL	OTHER		158,161,163,166
5.	Advance Cable technologies	DIR/SBC	SMALL	OTHER	45,58	
6.	Advance Technology Contacts	DIR/NDLS	MICRO	OTHER	132	
7.	Advance Hi-Tech	DIR/JP	--	--		195,196
8.	AE Telelink	DIR/LKO	SMALL	OTHER		174,197,200
9.	Aegan Batteries Ltd	DIR/SBC			106	
10.	Agarwal Engg. Works	DIR/CCC	SMALL	OTHER	59,61,62,65,78,80,90,92,141	
11.	Akshay Engineering Works	DIR/CCC			73	
12.	Alstom Projects India Limited	DIR/SBC	--	--	83,133	
13.	Amara Raja Batteries Limited	DIR/SBC	OTHER	OTHER	106	
14.	Amara Raja Power Systems Limited	DIR/SBC	SMALL	OTHER	116	168
15.	Andromeda Energy Technologies Private Limited	DIR/SBC	SMALL	OTHER	108	
16.	Annaie Information Private Limited	DIR/SBC	OTHER	OTHER		193,198
17.	Ansaldo STS Transportation Systems India Private Limited	DIR/SBC	SMALL	OTHER	133,150	
18.	Anu Vidyut	DIR/LKO	MICRO	OTHER	144,146	156,162
19.	A-One Enterprises	DIR/JP	SMALL	OTHER	93,142	192
20.	APAR Industries Ltd. (Unit: Uniflex Cables)	DIR/BB	--	--	57	185
21.	Apple System (P) Limited	DIR/CCC	MICRO	OTHER	98,102,111,115	
22.	Arham Polychem Private Limited	DIR/CCC	MICRO	OTHER	92,94,140,141	
23.	Areca Embedded Systems Pvt. Ltd.	DIR/SBC	SMALL	OTHER		193,197
24.	ASL Advance Systems Pvt. Ltd	DIR/SBC	SMALL	--	76	
25.	Atlanta Tele Cables	DIR/LKO	SMALL	--	43,47,50,56	165
26.	Atul Electro Formers Ltd.,	DIR/BB			73	
27.	Audio Visual Digital Systems	DIR/JP	MICRO	--		193
28.	B.N. Sons (Unit-II)	DIR/JP	SMALL	OTHER	43,57	
29.	Bajerla Industries	DIR/BB	MICRO	OTHER	91	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner-ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
30.	Balaji Enterprises	DIR/JP	SMALL	OTHER		192
31.	Bentron Power Systems	DIR/CCC	SMALL	OTHER	38	156,157,158, 159,161,162, 164,166,175, 191,197
32.	Bharat Battery Manufacturing Co. Private Limited	DIR/CCC	SMALL	OTHER	104,105	
33.	Birla Ericsson Optical Limited	DIR/LKO	OTHER	--		178,182,184
34.	Bisha Lakshmi Industries	DIR/CCC	SMALL	OTHER	78,79,80,81	
35.	Bit & Byte Technosys Pvt. Ltd.,	DIR/SBC	SMALL	OTHER		161
36.	Bombardier Transportation India Private Limited	DIR/BB	--	--	133	
37.	CabCom Cables Limited	DIR/NDLS	--	--	45	
38.	CELTEK Batteries	DIR/SBC	--	--	105	
39.	Central Electronics Limited	DIR/LKO	OTHER	--	31,33,107,134, 136, 138	
40.	Chimito Technologies Pvt. Ltd.	DIR/BB	SMALL	OTHER		193
41.	CMI Limited	DIR/JP	SMALL	OTHER	43,48,51,54	178,180,186
42.	CLS Industries	DIR/NDLS	MICRO	OTHER	67,74	
43.	Continental Telepower	DIR/NDLS	SMALL	OTHER	41,46,49,52	182,187
44.	Coral Telecom Limited	DIR/NDLS	SMALL			176
45.	Cosine Comm.	DIR/SBC	SMALL	OTHER	121	
46.	Crompton Greaves Limited	DIR/BB	--	--	82,84,117,118, 119,120,122,123, 124,125,145	
47.	Cybele Industries Limited	DIR/SBC	SMALL	OTHER	46	
48.	Cygnus Microsystems Private Limited	DIR/SBC	SMALL	OTHER		199
49.	DAN Electronics Systems Pvt. Limited	DIR/JP	SMALL	OTHER		195,196,197
50.	Darbari Industries	DIR/LKO	SMALL	OTHER		188
51.	Dasmesh Industries	DIR/NDLS	MICRO	--	152	
52.	DAT Informatics Pvt. Ltd.	DIR/NDLS	SMALL	--		194
53.	Delhi Telecom Private Ltd.	DIR/NDLS	--	--	42,49,57	182
54.	Delton Cables Limited	DIR/JP	SMALL	OTHER	46,49	178,170
55.	Deltron Equipment & System (P), Limited	DIR/CCC	SMALL	OTHER	33,149	
56.	Demson & Co.	DIR/SBC	SMALL	OTHER	120,121	
57.	Digital Communication & Control Pvt. Ltd	DIR/CCC	SMALL	OTHER	33,35,37,39, 101,146,148	161,171,172
58.	Digitech	DIR/LKO	MICRO		101	
59.	Efftronics Systems Pvt. Ltd.,	DIR/SBC			32,67,68,145	195,198

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner- ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
60.	Eldyne Electro-Systems Pvt. Ltd.	DIR/CCC	SMALL	OTHER	119,120,122,124, 125,135,137	
61.	Electric Industries	DIR/NDLS	SMALL	OTHER	96,100,102,117	169
62.	Electro Star	DIR/CCC	MICRO	OTHER	37,39,96,97,98, 109,110,111,115, 139	
63.	Electronics Industrial Corporation	DIR/CCC	SMALL	OTHER	98	
64.	Electronic Equipment Company Private Limited	DIR/CCC	SMALL	OTHER		194
65.	Elgi Electric Industries	DIR/SBC	OTHER	OTHER	84	
66.	Elkay Telelinks Limited	DIR/JP		OTHER	43	
67.	Eonian Technologies Private Ltd.	DIR/SBC	SMALL	OTHER	84,152	
68.	Epsilon Electronic Eqpt. & Comp. Private Limited	DIR/SBC	SMALL	OTHER	37,38,39,64,98, 99,146,148	156,158,159, 161, 162,163, 164,166,167, 170,171,172, 173,175,191, 197
69.	Evershine Electrical Works (I)	DIR/NDLS	SMALL	OTHER	43,46,49,54	
70.	Exide Industries	DIR/CCC	--	--	104,105,106	
71.	Ex-Servicemen Industries	DIR/SBC	--	--	96,99,100,102, 110,114,139	
72.	Fiem Industries Ltd	DIR/NDLS	--	--		194
73.	Finecab Wires & Cable Pvt. Ltd.	DIR/SBC	SMALL	OTHER	45	
74.	Finolex Cables Limited	DIR/BB				184
75.	Fintech Associates	DIR/NDLS	MICRO	OTHER	103	
76.	G E Transportation Systems Limited	DIR/SBC	--	--	150	
77.	G.G. Tronics India Pvt. Ltd,	DIR/SBC	--	--	136,147,148	
78.	G.K. Engg. Works & Stores (P) Limited	DIR/CCC	SMALL	OTHER	34,36,60,61, 62,79,80,88,152	
79.	Gee Cab Industries Limited	DIR/JP	SMALL	OTHER	42,54	182
80.	General Auto Electric Corporation	DIR/BB	SMALL	OTHER	66,67,69,74,75,7 7,96,109,110,114 ,139	189,190
81.	Global Devices	DIR/NDLS	MICRO	OTHER	152,154	
82.	Globe Scott Motors (P) Limited	DIR/BB	SMALL	OTHER	84,153,154	
83.	Gloster Cables Limited	DIR/SBC	OTHER	OTHER	44,57	
84.	Golden Lamp Industries	DIR/LKO	--	--	63	
85.	Golkonda Engineering Enterprises Limited	DIR/SBC	SMALL	OTHER	55	178,182

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner- ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
86.	Gupta Power Infrastructure Limited,	DIR/CCC	SMALL	OTHER	51,58	
87.	HBL Power Systems Limited	DIR/SBC	OTHER	OTHER	99,106,108, 116,145	
88.	Heidz India Limited	DIR/NDLS	MICRO	OTHER	152,154	
89.	Hi-Light Industries	DIR/CCC			73	
90.	Himachal Futuristic Comm. Limited	DIR/BB	--	--		184
91.	Himalaya Communication Ltd.	DIR/NDLS	OTHER	OTHER		183,187
92.	Hytronics Enterprises	DIR/SBC	SMALL	OTHER	118,119,120,122, 124,125,126,127, 128,129	
93.	Incom Cables Pvt Limited	DIR/LKO	SMALL	--	42,54	180,187
94.	Incom Wires & Cables Limited	DIR/NDLS	SMALL	--	54	182
95.	Indian Batteries	DIR/JP	MICRO	OTHER	103	
96.	INDO Alusys Industries Limited	DIR/JP	OTHER	--	44,57	187
97.	Industrial Carbon India	DIR/NDLS	MICRO	OTHER	103	
98.	Industrial Instruments & Controls	DIR/LKO	MICRO	--		159,160,164, 167,175
99.	Infosoft Digital & Services Pvt. Ltd	DIR/JP	--	--		194
100.	Instrumentation Limited	DIR/JP	OTHER	OTHER	121,122,123	
101.	Integra Engg. India Ltd.	DIR/BB			126,127,129,130, 131	
102.	Invensys Rail Systems India Private Limited (IRSI)	DIR/SBC	SMALL	OTHER	138	
103.	J.B. Industries	DIR/LKO	MICRO	OTHER	63	
104.	J.K. Cables Limited	DIR/LKO	SMALL	OTHER	41,49,52	
105.	Jac Engg. Works (P) Limited	DIR/CCC	MICRO	OTHER	79,80,86,87,88	
106.	Janta Wire Works (India)	DIR/NDLS	--	--	52	
107.	Kanhha Cables Private Limited	DIR/JP	SMALL	OTHER	42,55	
108.	KEC International Limited	DIR/SBC	OTHER	OTHER		178
109.	KEI Industries Ltd.	DIR/JP	OTHER	OTHER	58	
110.	Kiran Infra Engg. Limited	DIR/JP	SMALL	OTHER	59,80	
111.	Konark Industria (P) Limited	DIR/SBC	SMALL	OTHER	67	
112.	Krishna Electronics & Radio Agencies	DIR/CCC	MICRO	OTHER	143	
113.	Krishna Udyog	DIR/LKO	SMALL	--	55	
114.	Kumar Electricals	DIR/NDLS	SMALL	--		165,166
115.	Kyosan India Private Limited	DIR/SBC	OTHER	--	151	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner-ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
116.	Laser Cables Private Limited	DIR/CCC	SMALL	OTHER	43,55	
117.	Lead Acid Battery Co.(P) Limited	DIR/CCC	SMALL	OTHER	104	
118.	M.P.Telelinks Limited	DIR/NDLS	OTHER	OTHER	42,56	181,187
119.	Maharishi Solar Technology	DIR/LKO	--	--	108	
120.	Malika International	DIR/LKO	MICRO	OTHER	74	
121.	Mani Electronics	DIR/CCC	SMALL	OTHER	96,97,98,110,111, 112,115,139	
122.	Manoj Cables Limited	DIR/NDLS	SMALL	--	42,47,50	181
123.	Marvel Electric Equipment(P) Limited	DIR/BB	SMALL	OTHER	157	
124.	Medha Servo Drives Private Limited	DIR/SBC	SMALL	OTHER	116,136,151	
125.	Megatronic Power & Infrastructure	DIR/SBC	--	--		179,183
126.	Microtex Energy Pvt. Ltd.	DIR/SBC	SMALL	OTHER	106	
127.	MIC Electronics Limited	DIR/SBC	SMALL			196
128.	Myco Electrical Private Limited	DIR/NDLS	SMALL	OTHER	41,53	181,187
129.	Mysore Thermo Electric Private Limited	DIR/SBC	SMALL	OTHER	104	
130.	N.C. Cables Limited	DIR/LKO	MEDIUM	OTHER	42,47,49,52	
131.	N.D. Techno Engineering Private Limited	DIR/CCC	SMALL	OTHER	93,94,141	
132.	Nandi Electric Co.	DIR/SBC	SMALL	OTHER	91	
133.	Narain Singh Sant Singh	DIR/BB	--	--	63	
134.	NSS Stores Supply Agency (P) Ltd.	DIR/CCC	--	--	59,61	
135.	NEO 4-D ElectronicsSystems(P) Limited	DIR/SBC	SMALL	OTHER	91,93,94,95	
136.	Orient Relay & Equipments	DIR/CCC	MICRO	OTHER	121,123,125	
137.	Paisa Fund Glass Works	DIR/BB	MICRO	OTHER	70,71	
138.	Paramount Communications Limited	DIR/JP	OTHER	OTHER	41,52	180,185,187
139.	Paramount Wires & Cable Limited	DIR/JP	MICRO	OTHER	54	181
140.	Paras Agro Plast	DIR/BB	SMALL	OTHER	92,94	
141.	Paras Plastics	DIR/BB	SMALL	OTHER	140,141	
142.	Partronics eBoard Pvt. Ltd	DIR/BB	SMALL	OTHER		193,198
143.	Polycab Wires Private Limited	DIR/BB	--	--	44,47,53	179,181,186
144.	Polysset Plastics Pvt. Ltd.,	DIR/BB	--	--	72	
145.	Power Build Batteries P. Ltd.	DIR/SBC	SMALL	OTHER	105	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner- ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
146.	Power One Micro Systems (P) Limited	DIR/SBC	SMALL	OTHER	102	
147.	Power Technologies Corporation	DIR/LKO	MICRO	OTHER	66,67	
148.	Pragati Electrocom Pvt. Ltd.	DIR/JP	SMALL	OTHER	153,154	
149.	Premier Solar System (P) Limited	DIR/SBC	SMALL	OTHER	107,108	
150.	Punjab Communication Ltd.	DIR/NDLS	--	--		168,176
151.	Pure Carbon	DIR/CCC	SMALL	OTHER	132	
152.	R.B.Commercial Corporation	DIR/BB	SMALL	OTHER	91	
153.	R.K.Electrical Industries (India) Pvt. Ltd.	DIR/JP	--	--	43,56	
154.	RT Vision Technologies	DIR/LKO DIR/NDLS	SMALL	OTHER	66,67,69,74,75, 77	
155.	Rambal Moulders Private Limited	DIR/CCC	SMALL	OTHER	73	
156.	Rajasthan Electronics Instruments Limited	DIR/JP	OTHER	OTHER	107,108	
157.	Rajasthan Transformers & Switchgears	DIR/JP	SMALL	OTHER	44,56	
158.	Ram Electronics	DIR/SBC	SMALL	OTHER	101,139,147,148, 154	
159.	Rapid Manufacturing Co.	DIR/BB	MICRO	OTHER	95	
160.	Ravi Cab Cable(P) Limited	DIR/SBC	SMALL	OTHER	45,46,50,58	
161.	Relay Sig. Contacts	DIR/LKO	SMALL		132	
162.	Ronak Industries	DIR/SBC			85	
163.	Roto Tech	DIR/CCC	MICRO	OTHER	84	
164.	S M Creative Electronics Limited	DIR/JP	--	--	117	
165.	Signal & Telecom Workshop, Byculla	DIR/BB	--	--	134,152	
166.	S&T Work Shop, Mettuguda	DIR/SBC	--	--	34,80,152	
167.	S. Pal Enterprises	DIR/JP	SMALL	OTHER	41,52	180,186
168.	Sandhu Technocrats	DIR/CCC	--	--	82	
169.	Sanguine Engg. Works	DIR/CCC	MICRO	OTHER	34,84	
170.	Sankar Engg. Works	DIR/CCC	SMALL	OTHER	59,61,62,79,80, 86,87,89	
171.	Santeja Railtronics	DIR/SBC	--	--	39	158,172
172.	Saranya Electronics Private Limited	DIR/SBC	SMALL	OTHER	154	198
173.	Saraswat Enterprises	DIR/LKO	SMALL	--		171,172,188
174.	Satellite Cables Pvt. Ltd.	DIR/JP	SMALL	OTHER	45,57	
175.	SBM Engg.Works	DIR/CCC	SMALL	OTHER	61,62	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner- ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
176.	Scot Innovation Wires & Cables Private Limited	DIR/NDLS	SMALL	OTHER	44,47,50	
177.	Shankar Cable	DIR/LKO	--	--	46,49,58	182
178.	Shri Bajrang Industries	DIR/NDLS				195
179.	Shukila Power Electronics Pvt. Ltd.	DIR/SBC	SMALL	OTHER	116	
180.	Shyam Sundar Costing (P) Limited	DIR/CCC	SMALL	OTHER	60	
181.	Siemens Limited	DIR/BB	--	--	82,126,127,129,130,131,133	
182.	SIEMENS Rail Automation (P) Ltd.	DIR/SBC	--	--	150	
183.	Siechem Technologies Private Limited	DIR/SBC	OTHER	--	47,50,56	
184.	Sigma Trade Agency	DIR/CCC	MICRO	OTHER	60	
185.	Signal Workshop, Gorakhpur	DIR/LKO	--	--	82,83,118,120	
186.	Signal Workshop, Howrah	DIR/CCC	--	--	34,35	
187.	S&T Workshop, Podanur	DIR/SBC	--	--	34,40,82,83,118,120,123,124,125,152	
188.	Singla Cables	DIR/NDLS	SMALL	OTHER		178,183
189.	Sirveen Control System Pvt. Ltd.	DIR/SBC	SMALL	OTHER	145	191
190.	Softway Consultancy Pvt. Ltd.	DIR/CCC	SMALL	OTHER		195
191.	Southern Batteries	DIR/SBC	SMALL	OTHER	104,105	
192.	Spark Electronics	DIR/JP	MICRO	--	103	
193.	Spark Enterprises	DIR/SBC	--	--		158,167
194.	Special Cables Private Limited	DIR/NDLS	--	--	55	
195.	SPM Power and Telecom Pvt Limited	DIR/SBC	SMALL	OTHER	43,47	
196.	Sree Chand Elect. (P) Limited	DIR/CCC	SMALL	OTHER	97,98,109,110,113,115,139	167
197.	Sri Ram Cables Limited	DIR/JP	SMALL	OTHER	42,46,50,53	179,181,186
198.	Statcon Power Controls Limited	DIR/LKO	SMALL	OTHER	116	169
199.	Sterlite Technologies Limited	DIR/BB	--	--		184
200.	Sudarshan Telecom	DIR/SBC	OTHER	OTHER		182,184
201.	Surya Electronics	DIR/SBC	SMALL	OTHER	101,146	194
202.	Suyog Electricals Limited	DIR/BB	SMALL	OTHER	53	
203.	System Engg	DIR/BB	SMALL	OTHER	95	
204.	Tamilnadu Telecommunications Limited	DIR/SBC	OTHER	--		184
205.	Tata Power Solar Systems Ltd.	DIR/SBC	OTHER	--	107	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	Category- (Small /Micro Enterprise)	Owner-ship (SC/ST/ Other)	PAGE	
					Signal	Telecom
206.	TEECEEE General Industries (P) Limited	DIR/LKO	--	--		188
207.	Telecom Manufactures and Trading Co.	DIR/BB	SMALL	OTHER		173
208.	Telereach	DIR/SBC	SMALL	OTHER		165
209.	Teracom Limited	DIR/BB	--	--	45	184
210.	Tilak International (Signal)	DIR/NDLS	SMALL	OTHER	69,74	
211.	Tirupati Plastomatics Private Limited	DIR/JP	SMALL	OTHER	41,46,49,53,	180,186
212.	Titan Energy system Limited	DIR/SBC	OTHER	OTHER	107	
213.	TSS India Limited	DIR/CCC	SMALL	OTHER	59,61,62,72,90, 92,94,140,141	177
214.	Ultra Carbon Ind.	DIR/CCC	MICRO	OTHER	132	
215.	Ultra Electronics Private Limited	DIR/CCC	SMALL	OTHER	96,111,118,121, 123,139,147	
216.	United Lead Oxide Product Private Limited	DIR/BB	SMALL	OTHER	105	
217.	Urban Engg. Association Private Limited	DIR/CCC	MICRO	OTHER	66,67,69,118,119 ,120,122,123,124 125,	198
218.	Urban Electro Systems Private Limited	DIR/CCC	SMALL	OTHER	153,154	
219.	Urban Tekno-Systems Private Limited	DIR/CCC	SMALL	OTHER	144,148	
220.	V.K. Enterprises	DIR/LKO	--	--	92	
221.	Vijay Electronics	DIR/NDLS	MICRO	OTHER	103	
222.	Vindhya Telelinks Limited,, (OFC Unit)	DIR/LKO	OTHER	--	44,55	178,181,184, 186
223.	Vossloh Cogifer Signalling India Pvt. Ltd.	DIR/CCC	SMALL	OTHER	82,84	
224.	Webfil Limited	DIR/CCC	--	--	33,149	176
225.	Western Cablex Engg	DIR/BB	SMALL	OTHER		189,190
226.	Westinghouse Saxby Farmer Limited	DIR/CCC	--	--	120,122,124,125	

--“ Details not provided

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CENTRAL ZONE (INSPECTING AUTHORITY: Director /Lucknow)

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
1.	AE Telelink	DIR/LKO		174,197,200
2.	Anu Vidyut	DIR/LKO	144,146	156,162
3.	Atlanta Tele Cables	DIR/LKO	43,47,50,56	165
4.	Birla Ericsson Optical Limited	DIR/LKO		178,182,184
5.	Central Electronics Limited	DIR/LKO	31,33,,107,134,136,138	
6.	Darbari Industries	DIR/LKO		188
7.	Digitech	DIR/LKO	101	
8.	Golden Lamp Industries	DIR/LKO	63	
9.	Incom Cables Pvt Limited	DIR/LKO	42,54	180,187
10.	Industrial Instruments & Controls	DIR/LKO		159,160,164,167,175
11.	J.B. Industries	DIR/LKO	63	
12.	J.K. Cables Limited	DIR/LKO	41,49,52	
13.	Krishna Udyog	DIR/LKO	55	
14.	Maharishi Solar Technology	DIR/LKO	108	
15.	Malika International	DIR/LKO	74	
16.	N.C. Cables Limited	DIR/LKO	42,47,49,52	
17.	Power Technologies Corporation	DIR/LKO	66,67	
18.	RT.Vision Technologies	DIR/LKO	66,67,69,74,75,77	
19.	Relay Sig. Contacts	DIR/LKO	132,	
20.	Saraswat Enterprises	DIR/LKO		171,172,188
21.	Shankar Cable	DIR/LKO	46,49,58	182
22.	Signal Workshop, Gorakhpur	DIR/LKO	82,83,118,120	
23.	Statcon Power Controls Limited	DIR/LKO	116	169
24.	TEECEEE General Industries (P) Limited	DIR/LKO		188
25.	V.K. Enterprises	DIR/LKO	92	
26.	Vindhya Telelinks Limited,, (OFC Unit)	DIR/LKO	44,55	178,181,184,186

EAST ZONE (INSPECTING AUTHORITY: Director/Kolkata)

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
1.	A.K.G. Electronics Industries	DIR/CCC	35	
2.	Agarwal Engg. Works	DIR/CCC	59,61,62,65,78,80,90,92,141	
3.	Apple System (P) Limited	DIR/CCC	98,102,111,115	
4.	Arham Polychem Private Limited	DIR/CCC	92,94,140,141	
5.	Bentron Power Systems	DIR/CCC	38	156,157,158,159,161,162,164,166,175,191,197
6.	Bharat Battery Manufacturing Co. Private Limited	DIR/CCC	104,105	
7.	Bisha Lakshmi Industries	DIR/CCC	78,79,80,81	
8.	Deltron Equipment & System (P), Limited	DIR/CCC	33,149	
9.	Digital Communication & Control Pvt. Ltd	DIR/CCC	33,35,37,39,101,146,148	161,171,172
10.	Eldyne Electro-Systems Pvt. Ltd.	DIR/CCC	119,120,122,124,125,135,137	
11.	Electro Star	DIR/CCC	37,39,96,97,98,109,110,111,115,139	
12.	Electronics Industrial Corporation	DIR/CCC	98	
13.	Electronic Equipment Company Private Limited	DIR/CCC		194
14.	Exide Industries	DIR/CCC	104,105,106	
15.	G.K. Engg. Works & Stores (P) Limited	DIR/CCC	34,36,60,61,62,79,80,88,152	
16.	Gupta Power Infrastructure Limited,	DIR/CCC	51,58	
17.	Hi-Light Industries	DIR/CCC	73	
18.	Jac Engg. Works (P) Limited	DIR/CCC	79,80,86,87,88	
19.	Krishna Electronics & Radio Agencies	DIR/CCC	143	
20.	Laser Cables Private Limited	DIR/CCC	43,55	
21.	Lead Acid Battery Co.(P) Limited	DIR/CCC	104	
22.	Mani Electronics	DIR/CCC	96,97,98,110,111,112,115,139	
23.	N.D. Techno Engineering Private Limited	DIR/CCC	93,94,141	
24.	NSS Stores Supply Agency (P) Ltd.	DIR/CCC	59,61	
25.	Orient Relay & Equipments	DIR/CCC	121,123,125	
26.	Pure Carbon	DIR/CCC	132	
27.	Rambal Moulders Private Limited	DIR/CCC	73	
28.	Roto Tech	DIR/CCC	84	
29.	Sandhu Technocrats	DIR/CCC	82	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
30.	Sanguine Engg. Works	DIR/CCC	34,84	
31.	Sankar Engg. Works	DIR/CCC	59,61,62,79,80,86,87,89	
32.	SBM Engg. Works	DIR/CCC	61,62	
33.	Shyam Sundar Costing (P) Limited	DIR/CCC	60	
34.	Sigma Trade Agency	DIR/CCC	60	
35.	Signal Workshop, Howrah	DIR/CCC	34,35	
36.	Softway Consultancy Pvt. Ltd.	DIR/CCC		195
37.	Sree Chand Elect. (P) Limited	DIR/CCC	97,98,109,110,113,115,139	167
38.	TSS India Limited	DIR/CCC	59,61,62,72,90,92,94,140,141	177
39.	Ultra Carbon Ind.	DIR/CCC	132	
40.	Ultra Electronics Private Limited	DIR/CCC	96,111,118,121,123,139,147	
41.	Urban Engg. Association Private Limited	DIR/CCC	66,67,69,118,119,120,122,123,124,125	198
42.	Urban Electro Systems Private Limited	DIR/CCC	153,154	
43.	Urban Tekno-Systems Private Limited	DIR/CCC	144,148	
44.	Vossloh Cogifer Signalling India Pvt. Ltd.	DIR/CCC	82,84	
45.	Webfil Limited	DIR/CCC	33,149	176
46.	Westinghouse Saxby Farmer Limited	DIR/CCC	120,122,124,125	

WEST ZONE (INSPECTING AUTHORITY : Director/ Mumbai)

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
1.	ACES Enterprises	DIR/BB		158,161,163,166
2.	APAR Industries Ltd. (Unit: Uniflex Cables)	DIR/BB	57	185
3.	Atul Electro Formers Ltd.,	DIR/BB	73	
4.	Bajeria Industries	DIR/BB	91	
5.	Bombardier Transportation India Limited	DIR/BB	133	
6.	Chimito Technologies Pvt. Ltd.	DIR/BB		193
7.	Crompton Greaves Limited	DIR/BB	82,84,117,118,119,120,122,123,124,125,145	
8.	Finolex Cables Limited	DIR/BB		184
9.	General Auto Electric Corporation	DIR/BB	66,67,69,74,75,77,96,109,110,114,139,	189,190
10.	Globe Scott Motors (P) Limited	DIR/BB	84,153,154	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
11.	Himachal Futuristic Comm. Limited	DIR/BB		184
12.	Integra Engg.India Ltd.	DIR/BB	126,127,129,130,131	
13.	Marvel Electric Equipment(P) Limited	DIR/BB	157	
14.	Narain Singh Sant Singh	DIR/BB	63	
15.	Paisa Fund Glass Works	DIR/BB	70,71	
16.	Paras Agro Plast	DIR/BB	92,94	
17.	Paras Plastics	DIR/BB	140,141	
18.	Partronics eBoard Pvt. Ltd	DIR/BB		193,198
19.	Polycab Wires Private Limited	DIR/BB	44,47,53	179,181,186
20.	Polyset Plastics Pvt. Ltd.,	DIR/BB	72	
21.	R.B.Commercial Corporation	DIR/BB	91	
22.	Rapid Manufacturing Co.	DIR/BB	95	
23.	Signal & Telecom Workshop, Byculla	DIR/BB	134,152	
24.	Siemens Limited	DIR/BB	82,126,127,129,130,131,133	
25.	Sterlite Technologies Limited	DIR/BB		184
26.	Suyog Electricals Limited	DIR/BB	53	
27.	System Engg	DIR/BB	95	
28.	Telecom Manufactures and Trading Co.	DIR/BB		173
29.	Teracom Limited	DIR/BB	45	184
30.	United Lead Oxide Product Private Limited	DIR/BB	105	
31.	Western Cablex Engg	DIR/BB		189,190

NORTH ZONE (INSPECTING AUTHORITY: Director/New Delhi)

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
1.	A Paul Instruments Co.	DIR/NDLS	76	
2.	Advance Technology Contacts	DIR/NDLS	132	
3.	CabCom Cables Limited	DIR/NDLS	45	
4.	CLS Industries	DIR/NDLS	67,74	
5.	Continental Telepower	DIR/NDLS	41,46,49,52	182,187
6.	Coral Telecom Limited	DIR/NDLS		176
7.	Dasmesh Industries	DIR/NDLS	152	
8.	DAT Informatics Pvt. Ltd.	DIR/NDLS		194
9.	Delhi Telecom Private Limited	DIR/NDLS	42,49,57	182
10.	Electric Industries	DIR/NDLS	96,100,102,117	169

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
11.	Evershine Electrical Works (I)	DIR/NDLS	43,46,49,54	
12.	Fiem Industries Ltd	DIR/NDLS		194
13.	Fintech Associates	DIR/NDLS	103	
14.	Global Devices	DIR/NDLS	152,154	
15.	Heidz India Limited	DIR/NDLS	152,154	
16.	Himalaya Communications Ltd.	DIR/NDLS		183,187
17.	Incom Wires & Cables Limited	DIR/NDLS	54	182
18.	Industrial Carbon India	DIR/NDLS	103	
19.	Janta Wire Works (India)	DIR/NDLS	52	
20.	Kumar Electricals	DIR/NDLS		165,166
21.	M.P.Telelinks Limited	DIR/NDLS	42,56	181,187
22.	Manoj Cables Limited	DIR/NDLS	42,47,50	181
23.	Myco Electrical Private Limited	DIR/NDLS	41,53	181,187
24.	Punjab Communication Limited	DIR/NDLS		168,176
25.	RT Vision Technologies, Solan	DIR/NDLS	66,67,69,74,75, 77	
26.	Scot Innovation Wires & Cables Private Limited	DIR/NDLS	44,47,50	
27.	Shri Bajrang Industries	DIR/NDLS		195
28.	Singla Cables	DIR/NDLS		178,183
29.	Special Cables Private Limited	DIR/NDLS	55	
30.	Tilak International (Signal)	DIR/NDLS	79,74	
31.	Vijay Electronics	DIR/NDLS	103	

NORTH WEST ZONE (INSPECTING AUTHORITY: Director/Jaipur)

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
1.	Advance Hi-Tech	DIR/JP		195,196
2.	A-One Enterprises	DIR/JP	93,142	192
3.	Audio Visual Digital Systems	DIR/JP		193
4.	B.N. Sons (Unit-II)	DIR/JP	43,57	
5.	Balaji Enterprises	DIR/JP		192
6.	CMI Limited	DIR/JP	43,48,51,54	178,180,186
7.	DAN Electronics Systems Pvt. Limited	DIR/JP		195,196,197
8.	Delton Cables Limited	DIR/JP	46,49	178,176
9.	Elkay Telelinks Limited	DIR/JP	43	
10.	Gee Cab Industries Limited	DIR/JP	42,54	182
11.	Indian Batteries	DIR/JP	103	
12.	INDO Alusys Industries Limited	DIR/JP	44,57	187

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
13.	Infosoft Digital & Services Pvt. Ltd	DIR/JP		194
14.	Instrumentation Limited	DIR/JP	121,122,123	
15.	Kanhha Cables Private Limited	DIR/JP	42,55	
16.	KEI Industries Ltd.	DIR/JP	58	
17.	Kiran Infra Engg. Limited	DIR/JP	59,80	
18.	Paramount Communications Limited	DIR/JP	41,52	180,185,187
19.	Paramount Wires & Cable Limited	DIR/JP	54	181
20.	Pragati Electrocom Pvt. Ltd.	DIR/JP	153,154	
21.	R.K.Electrical Industries (India) Pvt. Ltd.	DIR/JP	43,56	
22.	Rajasthan Electronics Instruments Ltd.	DIR/JP	107,108	
23.	Rajasthan Transformers & Switchgears	DIR/JP	44,56	
24.	S M Creative Electronics Limited	DIR/JP	117	
25.	S. Pal Enterprises	DIR/JP	41,52	180,186
26.	Satellite Cables Pvt. Ltd.	DIR/JP	45,57	
27.	Spark Electronics	DIR/JP	103	
28.	Sri Ram Cables Limited	DIR/JP	42,46,50,53	179,181,186
29.	Tirupati Plastomatics Private Limited	DIR/JP	41,46,49,53	180,186

SOUTH ZONE (INSPECTING AUTHORITY: Director/Bangalore)

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
1.	Access Solar Limited	DIR/SBC	107	
2.	Advance Cable technologies	DIR/SBC	45,58	
3.	Aegan Batteries Ltd	DIR/SBC	106	
4.	Alstom Projects India Limited	DIR/SBC	83,133	
5.	Amara Raja Batteries Limited	DIR/SBC	106	
6.	Amara Raja Power Systems Limited	DIR/SBC	116	168
7.	Andromeda Energy Technologies Private Limited	DIR/SBC	108	
8.	Annaie Information Private Limited	DIR/SBC		193,198
9.	Ansaldo STS Transportation Systems India Private Limited	DIR/SBC	133,150	
10.	Areca Embedded Systems Pvt. Ltd.	DIR/SBC		193,197
11.	ASL Advance Systems Pvt. Ltd	DIR/SBC	76	
12.	Bit & Byte Technosys Pvt. Ltd.,	DIR/SBC		161
13.	CELTEK Batteries	DIR/SBC	105	
14.	Cosine Comm.	DIR/SBC	121	
15.	Cybele Industries Limited	DIR/SBC	46	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
16.	Cygnus Microsystems Private Limited	DIR/SBC		199
17.	Demson & Co.	DIR/SBC	120,121	
18.	Efftronics Systems Pvt. Ltd.,	DIR/SBC	32,67,68,145	195,198
19.	Elgi Electric Industries	DIR/SBC	84	
20.	Eonian Technologies Private Ltd.	DIR/SBC	84,152	
21.	Epsilon Electronic Eqpt. & Comp. Private Limited	DIR/SBC	37,38,39,64, 98,99,146, 148	156,158,159, 161, 162,163, 164,166, 167, 170,171,172, 173,175,191, 197
22.	Ex-Servicemen Industries	DIR/SBC	96,99,100,102,10,114, 139	
23.	Finecab Wires & Cable Pvt. Ltd.	DIR/SBC	45	
24.	G E Transportation Systems Limited	DIR/SBC	150	
25.	G.G. Tronics India Pvt. Ltd,	DIR/SBC	136,147,148	
26.	Gloster Cables Limited	DIR/SBC	44,57	
27.	Golkonda Engineering Enterprises Limited	DIR/SBC	55	178,182
28.	HBL Power Systems Limited	DIR/SBC	99,106,108,116,145	
29.	Hytronics Enterprises	DIR/SBC	118119,120,122,124,1 25,126,127,128,129	
30.	Invensys Rail Systems India Private Limited (IRSI)	DIR/SBC	138	
31.	KEC International Limited	DIR/SBC		178
32.	Konark Industria (P) Limited	DIR/SBC	67	
33.	Kyosan India Private Limited	DIR/SBC	151	
34.	Medha Servo Drives Private Limited	DIR/SBC	116,136,151	
35.	Megatronic Power & Infrastructure	DIR/SBC		179,183
36.	Microtex Energy Pvt. Ltd.	DIR/SBC	106	
37.	MIC Electronics Limited	DIR/SBC		196
38.	Mysore Thermo Electric Private Limited	DIR/SBC	104	
39.	Nandi Electric Co.	DIR/SBC	91	
40.	NEO 4-D ElectronicsSystems(P) Limited	DIR/SBC	91,93,94,95	
41.	Power Build Batteries Private Limited	DIR/SBC	105	
42.	Power One Micro Systems (P) Limited	DIR/SBC	102	
43.	Premier Solar System (P) Limited	DIR/SBC	107,108	
44.	Ram Electronics	DIR/SBC	101,139,147,148,154	
45.	Ravi Cab Cable(P) Limited	DIR/SBC	45,46,50,58	
46.	S&T Work Shop, Mettuguda	DIR/SBC	34,80,152	
47.	Santeja Railtronics	DIR/SBC	39	158,172
48.	Saranya Electronics Private Limited	DIR/SBC	154	198
49.	Shukila Power Electronics Pvt. Ltd.	DIR/SBC	116	
50.	SIEMENS Rail Automation Pvt. Ltd.	DIR/SBC	150	

Sr. No.	NAME OF FIRM (M/s)	INSP. AUTH.	PAGE	
			Signal	Telecom
51.	Siechem Technologies Private Limited	DIR/SBC	47,50,56	
52.	S&T Workshop, Podanur	DIR/SBC	34,40,82,83,118,120,123,124,125,152	
53.	Sirveen Control System Pvt. Ltd.	DIR/SBC	145	191
54.	Southern Batteries	DIR/SBC	104,105	
55.	Spark Enterprises	DIR/SBC		158,167
56.	SPM Power and Telecom Pvt Limited	DIR/SBC	43,47	
57.	Sudarshan Telecom	DIR/SBC		182,184
58.	Surya Electronics	DIR/SBC	101,146	194
59.	Tamilnadu Telecommunications Limited	DIR/SBC		184
60.	Tata Power Solar Systems Ltd.	DIR/SBC	107	
61.	Telereach	DIR/SBC		165
62.	Titan Energy system Limited	DIR/SBC	107	

APPROVED LIST OF SIGNALLING ITEMS

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 UNDER PART : I

–NIL –

APPROVED UNDER PART : II

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 – 200 Nos.(P.A) (Approved for Double Line & Single Line) (For Supplying Spares only)</p>	<p>Ph 011-23526836, 23549336 Fax 011- 23683053 Ph 0120-2895149 Fax 0120- 2895147/2895148 Email:celspd@gmail.com</p>
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	1	1

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ITEM: BLOCK INSTRUMENT – SSBPAC (DIGITAL) For Double Line and Single Line

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

APPROVED UNDER PART : I

-NIL -

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	NIL	NIL

Approved for Limited Supply/Extended Field Trial

S.No	Firm (M/s)	Contact Detail	Quantity Approved For Field Trial
1	Efftronics Systems Pvt. Ltd., Office & Works: No.40-15-9, Brundavan Colony Vijaywada-520010	Ph : 0866-2493375/ 2473375 Fax: 0866-2474097 E-mail-info@efftronics.net	20 Nos.

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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 UNDER PART : I

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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APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

APPROVED FOR EXTENDED FIELD TRIAL/LIMITED SUPPLY

Sr.No	Vendor Name	Contact Detail	Quantity Approved For Field Trial
1.	M/s Webfil Limited Office: Yule House, 8, Dr. Rajendra Prasad Sarani, Kolkata-700001 Works: P.O. Gayeshpur, (Kalyani), Dist, Nadia, West Bengal-741234	Ph: 033-2242-8210, 8550 Fax:: 033-22421335 Ph: 033- 25898831, 25896470/1619 Fax:: 033-25898833 E-mail: webfil@dataone.in webfil@webfilindia.com	Approval of BPAC using UFSBI 20 Nos.(Maximum)
2.	M/s Central Electronics Ltd., Office:- 781, Desh Bandhu Gupta Road, Karol Bagh, Delhi-110005 Works: 4, Industrial Area, Sahibabad-201 010	Ph 011-23526836, 23549336 Fax 011- 23683053 Ph 0120-2895149 Fax 0120- 2895147/2895148 Email: celsolar@giasd101.vsnl.net.in	20 Nos.(Maximum)
3	M/s Digital Communication & Control Pvt. Ltd., Office & Works:- Webel Industrial Estate, Electronic Complex Room no. 213/215/217, P-1, taratalla road, Kolkata-700088 (Deltron make)	Ph : 033 24019718 Fax : 033 24019718 Email: mandal_ak@vsnl.net	20 Nos.(Maximum)

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ITEM: BLOCK INSTRUMENT –Double Line Block Instrument

Spec No.: IRS: S-22/91

APPROVED UNDER PART : I

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, 3263,2653-0750 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 S&T Workshop Office & Works: Southern Railway, Podanur-641 023 (As per PTJ drawing & IRS:S-22/91) Production Capacity = 120 Nos. (PA)	Ph : 0422-2413266 Fax: 0422-2413036

APPROVED UNDER PART : II

1.	M/s S&T Workshop, Office & Works: Mettuguda, Secundrabad, Andhra Pradesh-500017 Production Capacity = 600 Nos(PA)	Ph : 040-20070328/323 Fax: 040-20070328
2.	M/s G.K. Engg. Works & Stores (P) Ltd., Office & Works: 4, Kings Road , Howrah-711 101 Production Capacity = 180 Nos (PA)	Ph : 033-2666-4865 Fax: 033-2666-1922 Email: gkengg@rediffmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	2	5

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ITEM: BLOCK INSTRUMENT – Single Line Tokenless Block Instrument - Handle Type

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

APPROVED UNDER PART : I

1.	M/s A.K.G. Electronics Industries, Office:- 4/2, Middleton Street, Kolkata-700 071 Works: 168 A, B.B. 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: 033-2289-5059,3293-8682 Fax: 033-23500877 Ph : 033-6567-7637 Email : akgei 567ind@yahoo.co.in
2.	M/s Signal Workshop, Office & Works: Eastern Railway, 4, King Road Howrah Production Capacity = 120 Nos.(PA) (For Daido Type SLTBI)	Ph : 22585 (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, 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 : 033-2401-9718 Fax: 033-24019719 Email: mandal_ak@ yahoo.co.in

APPROVED UNDER PART : II

-NIL -

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	NIL	3

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ITEM: BLOCK INSTRUMENT –Single Line Neale’s Ball Token, Type ‘A’

Drq No. SA-20701 (for Ball token)

APPROVED UNDER PART : I

1.	M/s G.K. Engg. Works & Stores (P) Ltd., Office & Works: 4, Kings Road , Howrah-711 101 Production Capacity = 24 Nos. (PA)	Ph : 033-2666-4865 Fax: 033-2666-1922 Email: gkengg@rediffmail.com
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APPROVED UNDER PART : II

–NIL –

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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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 UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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
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APPROVED UNDER PART : II

1.	M/s Electro Star, Office: 22, Belehata Main Road, Kolkata-700010 Works : T16/ IC, Belehata Main Road, Kolkata-700010 Production Capacity = 840 Nos.(PA)	Ph : 033-23705784 Fax: 033-23700021 E-mail:electrostarkol@live.in Ph:033-23700021
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 Production Capacity = 600 Nos.(PA)	Ph : 033-2401-9718 Fax: 033-24019719 Email: mandal_ak@ yahoo.co.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	2	3

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ITEM: BLOCK INSTRUMENT – DTMF BASED BLOCK BELL AND TELEPHONE EQUIPMENT

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

APPROVED UNDER PART : I

-NIL-

APPROVED UNDER PART : II

1.	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
2.	M/s Bentron Power System, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron@gmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	2	2

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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 UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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
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APPROVED UNDER PART : II

1.	M/s Santeja Railtronics, Office & Works:- 15-A, 2 nd floor, Electronics Complex., Kushaiguda, Hyderabad-500062 Production Capacity =3000 Nos. (PA)	Ph. No. 040-27130689 Fax No. 040-27130689 Email : santeja_rail@yahoo.co.in
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 Production Capacity =600 Nos. (PA)	Ph. No. 033-24019718 Fax. No. 033-24019719 Email: mandal_ak@yahoo.co.in
3.	M/s Electro Star, Office: 22, Belehata Main Road, Kolkata-700010 Works : T16/ IC, Belehata Main Road, Kolkata-700010 Production Capacity = 360 Nos. (PA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph:033-23700021

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	3	4

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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 UNDER PART : I

-NIL-

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
-NIL-	-NIL-	-NIL-

APPROVED FOR FIELD TRIAL

Sr.No	Vendor Name	Contact Detail	Quantity Approved For Supply
1.	M/s S&T Workshop Office & Works: Southern Railway, Podanur-641 026	Phone: 0422-2413266 Fax: 0422-2413036	05 Block Section

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ITEM: CABLE – PVC INSULATED ARMOURED, UNSCREENED, UNDERGROUND POWER CABLE

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

APPROVED UNDER PART : I

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 : 0141-2330305,2331030 2330427 Fax: 0141-2331808,2260073 Email:support@geminicable.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 : 0126-2341703, 2341920 Fax: 0126-5014517 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: 011-24358934 Fax: 011-24353555 Mob. No. 09816055727 Email: salescontinentalcables@rediffmail.com ctilhp@rediffmail.com
5.	M/s Myco Electricals (P) Ltd., Office: A-25, Nizamuddin West, New Delhi –110013 Works: D -2/3, Okhla Industrial Area, Phase-II, New Delhi -20 Additional Work Address:- 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 Fax: 011-41827127 Email:salesmycocables@rediffmail.com Telefax No.: 011-26388667
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 ARMOURED, UNSCREENED, UNDERGROUND POWER CABLE

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

7.	M/s Gee Cab Industries Ltd, Office: 29R, Anand Parbat Industrial Area, New Delhi-110005 Works: E-447, RIICO Industrial Area, Chopanki Dis. Alwar, Rajasthan-301707 Production Capacity = 2880 Kms. (PA)	Ph. 011-25264009, 30940071 Fax: 011-2527459, 41451319 Ph: 01493-516650
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. 01493-302602 Fax. No. 01493-302603 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: income@hotmail.com
10.	M/s Manoj Cables Ltd., Office & Works: 90/3, Industrial Complex, Haiderpur, Delhi-110088 Production Capacity = 9121.2 Kms. (PA)	Ph : 011-27493700, 27493800 Fax: 011-27493700
11.	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 Fax No .0141- 2331808
12.	M/s Delhi Telecom Pvt. Ltd., Office & Works : B-21, Okhla Industrial Area, Phase-1. 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: 011-26817711 Fax: 011-26811326 Email: salesdelhitelcom@rediffmail.com
13.	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
14.	M/s M.P. Telelinks Limited, Office: MPI House , Airport road, Gola ka Mandir, Gwalior-474005 Works : J4(A), J5, J6, Ghiroghi Industrial Area, Malanpur, Distt- Bhind (MP) Production Capacity = 4147 Kms. (PA)	Ph: 0751-4097232 Fax : 0751-4015204 Ph: 07539-283197, 283198 Fax: 07539-283497 Email: mpihouse@airtelmail.com

ITEM: CABLE – PVC INSULATED ARMOURED, UNSCREENED, UNDERGROUND POWER CABLE

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

15.	M/s SPM Power and Telecom Pvt Ltd Office :- A-28/1/12, 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
16.	M/s Laser Cables Private Limited, Office: 307, Swaika Centre, 3 rd Floor 4A Pollack Street Kolkata-700001 Works: P.O. Bipprannapara, Jalon Complex P.S. Domjur, Hawrah-711411 Production Capacity = 6000 Kms. (PA)	Ph: 033-22353263/7593 Fax : 033-22152923 Ph : 033- 26693172/3982
17.	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: jainfico@yahoo.com
18.	M/s CMI Limited, Office: C-483 , Yojna Vihar , Delhi – 110092 Works: Plot No. 71-82, Sector-6, Faridabad-121006 Production Capacity = 5184 Kms. (PA)	Ph: 011-22151130,22151388, 22160411 Fax: 011-22160411 Ph. 0129-4262700 to 713 Fax: 0129-2242686,4262707 Email:info@cmilimited.in

APPROVED UNDER PART : II

1.	M/s R.K.Electrical Industries (India) Pvt. Ltd, Office: A-37/3, Mayapuri Industrial Area, Phase-I New Delhi – 26 Works : 20 th Mile Stone, Jathri Road, P.O. Rai, Distt-Sonipath (Haryana)-131001 Production Capacity –3744 Kms. (PA)	Ph. No. :011-45402821, 45402822 Fax. No: 011-45402823 Ph. No. :0130- 2366250, 2366598 Fax. No: 0130-2367222
2.	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 Email: eckocab@del3.vsnl.net.in
3.	M/s Elkay Telelinks Ltd. (Unit II) Office & Works:- Vill-Ranhera Khera, I-Ballabgarh, Opp. Plot No. 84. Sector-25, Faridabad-121005 Production Capacity = 4147.2 Kms. (PA)	Ph: 0129-4182600-99 Fax: 0129-4182666 Email:elmehtani@elkay.in

ITEM: CABLE – PVC INSULATED ARMOURED, UNSCREENED, UNDERGROUND POWER CABLE

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

4.	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 Production Capacity = 24000 Kms. (PA)	Ph. No.: 022-2220419, 3291031 Fax. No.: 022-2221009
5.	M/s Scot Innovation Wires & Cables Pvt. Limited. Office:- BB-8, Dilkhus Industrial Area, 387, 388, G.T.Karnal Road, New Delhi-110033 Works: 195/1, 197/1, Jharmajri Baddi, P.O. Barotiwala, Distt. Solan (H.P) Production Capacity = 6912 Kms. (PA)	Ph: 011-47082284, 47092261, 47092287 Fax : 011-47092276
6.	M/s Rajasthan Transformers & Switchgears Office & Works:- C-174, Road No. 9-J, VKI Area ,Jaipur-302013 Production Capacity = 5760 Kms. (PA)	Ph: 0141-2330269, 2330405 Fax : 0141-2330315 Email:- rtspower@gmail.com
7.	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 =4406.4 Km.(PA)	Ph: 0141-2330670 Fax:0141-2333249 Email:sales@maharajcable.com
8.	M/s Gloster Cables Ltd., Office : 5/3/372, R.P. Road, Secunderabad.-500003 Works: Survey No.310/E, N.H.7, Kallakal Village, Toopran Mandal, Distt. Medal-502336, A.P Production Capacity 24000 Km.(PA)	Ph: 040-27534985/86 Fax : 040-27538819 Email:- gclhyderabad@glostercable.com Ph: 048454250511/12
9.	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: 01493-220764,220924,220868 Fax: 01493-220786 011-43564216
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 =2835 Kms. (PA)	Ph: 07662-400400 Fax: 07662-400591 Email:headoffice@vtlrewa.com

ITEM: CABLE – PVC INSULATED ARMOURED, UNSCREENED, UNDERGROUND POWER CABLE

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

11.	M/s Satellite Cables Pvt. Ltd. Office: A-36, Rajouri Garden , Ring Road New Delhi - 110027 Works: F-626, RIICO Industrial, Area, Phase-I Bhiwadi Rajasthan -301019 Production Capacity =4147 Kms. (PA)	Ph: 011-46201300/301 Fax :011-25915894 Ph:01493-220743 Fax:01493-223421 Email:-satellitecables2009@gmail.com
12.	M/s Teracom Limited. Office:- B-84, Sector-60, Noida-201301(U.P) Works:- Plot No.250, Kundaim Industrial Estate, Kundaim, Goa-403115 Production Capacity = 7200 KM (PA)	Ph.: 0120-3021003, 3021005 Fax. No:91-120-2585422 Email:info@teracom.in Fax. 0832-2396165,3208260
13.	M/s. Advance Cable technologies (P) Ltd. Office: GI, Sunrise Serenity No.1, 40 Ft Road, M.R. Garden, Gedallahalli Ashwathnagar, Bangalore-560094 Works: Plot No. 10 & 14 , Survey No. 95, KIADB Industrial Area Doddaballapur, Bangalore Rural District-561203 Production Capacity = 45000 Kms. (PA)	Ph: 080-23516733 Fax: 080-23516732 Ph: 080-27630498 Fax: 080-27630499 Email: sales@advancecable.com
14.	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., A.P. Production Capacity= 3156 Kms (PA)	Ph: 040-27840525 Fax: 040-27721916 Ph: 08455-242096, 242007 Fax: 08455-242095 Email: finecabwires@gmail.com
15.	M/s Ravi cab Cables Pvt. Ltd., Office:- No. 116, Diamond Enclave ,II Floor, 100 Ft Ring Road , Banashankari III-Stage, Bangalore- 85 Works:- Plot No. 5B ,Sector-I, Phase II, KIADB Industrial Area, Bidabi, Ramnagar Taluk , Bangalore-09 Production Capacity = 4000 Kms. (PA)	Ph. 080-23390222, 3094657 Fax No. 080-23393440
16.	M/s CabCom Cables Limited Office: 304, IIIrd Floor, Aggrawal City Mall, Opp. M2K Multiplex, Pitampura, Delhi-110034 Works: Khasra No. 181/86/8/1 , Suketi Road, Mouza Ogli, Kala Amb, The. Nahan, Distt. Sirmour (H.P.) Production Capacity = 2304 Kms. (PA)	Office:- Ph: 011-47642222, 47566901 Fax : 011-47642210 Works: Ph: 09355561143

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
18	16	34

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

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

APPROVED UNDER PART : I

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)	Ph: 011-24358934 Fax: 011-24353555 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: asiacab@md3.vsnl.net.in
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 : 0141-2330305,2331030 2330427 Fax: 0141-2331808,2260073 Email:support@geminicable.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 Production Capacity = 3600 Kms. (PA)	Ph : 011-23273905-07 Fax: 011-23280375,23272178,26835550 Email: - dcl @ deltoncables.com Ph. 0129-2288222 , 2288225 Fax: 0129-2223998
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: 011-25931832,25153688 Fax : 011-25450005 Email: - eckocable@gmail.com Ph: 01762-281488
6.	M/s Shankar Cable Industries, Office & Works: Industrial Area, Lacchipur, Gorakhpur-273015 Production Capacity = 4320 Kms. (PA)	Ph : 0551-2260767,2260427 Fax: 0551-2260427 Email:shankarcable@yahoo.com shankarcable@gmail.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. 080-23390222, 3094657 Fax No. 080-23393440
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. 01493-302602 Fax. No. 01493-302603 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 Manoj Cables Ltd., Office & Works: 90/3, Industrial Complex, Haiderpur, Delhi-110088 Production Capacity = 146880 Kms. (PA)	Ph. 011-27493700, 27493800 Fax No. 011-27493700
10.	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, 19,23416458 Fax. No. 011-23318320,23418320 Ph. No. 0120- 2528531,2341928,2341958 Fax. No. 0120-260076,2341529

APPROVED UNDER PART : II

1.	M/s SPM Power and Telecom Pvt Ltd Office :- A-28/1/12, IDA Nacharam , Hyderabad- 500076 Works:- Plot No.136/2, IDA Cherlapally, Phase -2, Hyderabad- 500051 Production Capacity = 9000 Core Kms . (PA)	Ph. No. 040-27151145, 27151158 Fax No. 040-27153063
2.	M/s Scot Innovation Wires & Cables Pvt. Limited. Office:- BB-8, Dilkhus Industrial Area, 387, 388, G.T.Karnal Road, New Delhi-110033 Works: 195/1, 197/1, Jharmajri Baddi, P.O. Barotiwala, Distt. Solan (H.P) Production Capacity = 2160 Kms. (PA)	Ph: 011-47082284, 47092261, 47092287 Fax : 011-47092276
3.	M/s Polycab Wires (P) Limited, Office : HICO House, North Wing, 1st Floor,771, Pandit Satwalekar Marg, Mahim(w), Mumbai-400016 Works : Unit-I 74/8,9, Daman Industrial Estate, Village- Kadaiya, Daman-396210 Production Capacity = 50400 Kms. (PA)	Ph: 24327070 to 74, 24329118, 24362199 Fax 022 – 24327075 Email: polycab@vsnl.com Ph: 0260-2220422 Fax: 0260-222109
4.	M/s Atlanta Tele Cables, Office & Works: Plot No. 987/2, Salempur, Industrial Area, Rajputana Paragana,Bhagwanpur, Roorkee Production Capacity =10368 Kms. (PA)	Ph.: 01332-268404,268402 Fax: 01332-268403 Email: jainfico@yahoo.com
5.	M/s Siechem Technologies Pvt.Ltd. Office: 26/27 Errabalu Chetty Street, Chennai-600001 Works: RS 104/8 & 105/7, Sedarapet Main Road, Pondicherry-605101 Production Capacity = 80600 Kms. (PA)	Ph: 044-25226141/25220859 Fax : 044-25222871 Email:- siechem@md2.vsnl.net.in Ph: 0413-2671070/2671071 Fax :0413-2671072

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

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

6.	M/s CMI Limited Office:- C- 483, Yojna Vihar, Delhi- 110092 Works- Plot no.- 71 & 82, Sec – 6 Faridabad 121006 Haryana Production Capacity-110592Km/Year	Phone: 011-49570000 Fax: 011-22160411 Phone: 0129-4262700 Fax: 0129-2242686 E-mail : info@cmilimited.in
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
10	6	16

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

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

APPROVED UNDER PART : I

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-121002 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 Ph: 01274-242296 Fax: 01274-242229
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 : 0141-2330305,2331030 2330427 Fax: 0141-2331808,2260073 Email:support@geminicable.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 Email: - eckocab@del3.vsnl.net.in
5.	M/s Shankar Cable Industries, Office & Works: Industrial Area, Lacchipur, Gorakhpur-273015 Production Capacity = 4320 Kms. (PA)	Ph : 0551-2260767,2260427 Fax: 0551-2260427 Email: shankarcable@yahoo.com shankarcable@gmail.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 Delhi Telecom Pvt. Ltd., New Delhi]	Ph: 011-24358934 Fax: 011-24353555 Mob. No. 09816055727 Email: salescontinentalcables@rediffmail.com ctilhp@rediffmail.com
7.	M/s Delhi Telecom Pvt. Ltd., Office & Works : B-21, Okhla Industrial Area, Phase-1. 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]	Ph: 011-26817711 Fax: 011-26811326 Email:salesdelhitelecom@rediffmail.com
8.	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

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

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

9.	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. 01493-302602 Fax. No. 01493-302603 Email:contact@sriramcables.com sales@sriramcables.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 : 080-23390222, 3094657 Fax: 080-23393440

APPROVED UNDER PART : II

1.	M/s Manoj Cables Ltd., Office & Works: 90/3, Industrial Complex, Haiderpur, Delhi-110088 Production Capacity = 2304 Kms. (PA) (For 60 Core x 1.0 mm) Production Capacity = 3456 Kms. (PA) (For 40 Core x 0.60mm)	Ph. 011-27493700, 27493800 Fax No. 011-27493700,27491890
2.	M/s Scot Innovation Wires & Cables Pvt. Limited. Office:- BB-8, Dilkhus Industrial Area, 387, 388, G.T.Karnal Road, New Delhi-110033 Works: 195/1, 197/1, Jharmajri Baddi, P.O. Barotiwala, Distt. Solan (H.P) Production Capacity = 2332 Kms. (PA)	Ph: 011-47082284, 47092261, 47092287 Fax : 011-47092276
3.	M/s Atlanta Tele Cables, Office & Works: Plot No. 987/2, Salempur, Industrial Area, Rajputana Paragana, Bhagwanpur, Roorkee Production Capacity =5184 Kms. (PA)	Ph.: 01332-268404,268402 Fax: 01332-268403 Email: jainfico@yahoo.com
4.	M/s Siechem Technologies Pvt.Ltd. Office: 26/27 Errabalu Chetty Street, Chennai-600001 Works: RS 104/8 & 105/7, Sedarapet Main Road, Pondicherry-605101 Production Capacity = 8640 Kms. (PA)	Ph: 044-25226141/25220859 Fax : 044-25222871 Email:- siechem@md2.vsnl.net.in Ph: 0413-2671070/2671071 Fax :0413-2671072

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

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

5.	Gupta Power Infrastructure Limited, Office: Cuttack Road, Bhubaneswar, Orrisa-751006 Works: Plot No. F/9 IID Centre Mukudprasad, Khurda, Orrisa-752054 Production Capacity =6000 Kms. (PA)	Ph: 0674-2313898 Fax :0674-2312083 Email:-info@guptapower.com
6.	M/s CMI Limited Office:- C- 483, Yojna Vihar, Delhi- 110092 Works- Plot no.- 71 & 82, Sec – 6 Faridabad 121006 Haryana Production Capacity-2822.4 Km/Year for 60 Core Cable	Phone: 011-49570000 Fax: 011-22160411 Phone: 0129-4262700 Fax: 0129-2242686 E-mail : info@cmilimited.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
10	6	16

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ITEM: CABLE – PVC INSULATED ARMOURED, UNSCREENED, U/G, RAILWAY SIGNALLING CABLE

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

APPROVED UNDER PART : I

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 Janta Wire Works (India) Office & Works: B-24, Jhilmil Industrial Area, Shahdra, Delhi- 95 Production Capacity= 1000 Kms(PA) Below 12 Core or 2900 Kms (PA)12 Core and above</p>	<p>Ph: 011-64644931,22583005 Fax: 011-22589459 Email: jwwsigcables@gmail.com</p>
4.	<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</p>
5.	<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>
6.	<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>

ITEM: CABLE – PVC INSULATED ARMoured, UNSCREENED, U/G, 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 2330427 Fax: 0141-2331808,2260073 Email:support@gemicable.com
8.	M/s Myco Electricals (P) Ltd., Office: A-25, Nizamuddin West, New Delhi –110013 Works: (Unit-I) D -2/3, Okhla Industrial Area, , Phase-II, New Delhi -20 (Unit- II) Khasra No. 256/373/579/2, Mauza Rampur Jattan, Kala Amb ,Tahsil Nahan , Dist- Sirmour-173030 Himachal Pradesh Production Capacity = 8600 Kms. (PA) below 12 core or 6200 Kms. (PA) 12 core and above [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
9.	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
10.	M/s Suyog Electricals Ltd Office: 24, Arunodaya Society, 1-Maduvan Appartment, Alkapuri, Vadodara-390007 Works: A-2, 2204/2205, GIDC, Halol, Dist. Panchamahar-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:suyocables@eth.net Ph: 02676-220928, 221932, 223920 Fax: 02676-220928
11.	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: 0260-222109

ITEM: CABLE – PVC INSULATED ARMoured, UNSCREENED, U/G, RAILWAY SIGNALLING CABLE

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

12.	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	Ph: 011-25931832,25931842 Fax : 011-2550005 Email: eckocab@del3.vsnl.net.in
13.	M/s Gee Cab Industries Ltd, Office: 29R, Anand Parbat Industrial Area,New Delhi-110005 Works: E-447, RIICO Industrial Area, Chopanki Dis. Alwar,Rajasthan-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
14.	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 = 26000 Kms. (PA) below 12 core or 17300 Kms. (PA) 12 core and above [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
15.	M/s Incom Wires & Cables Ltd. Office & Works: C-46, Mayapuri Industrial Area, Phase-II, Delhi- 110 064 Production Capacity = 2650 Kms. (PA) below 12 core or 1300 Kms. (PA) 12 core and above	Ph:011-28114913 Fax : 011-28114913 Email:incom1779@live.com
16.	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	Ph. 011-41411131, 41411132,41411135 Mobile:- 09873172449 Fax No. 011-25790123 Tele Fax No. 05735-222690, 221345,222065 Email:income@hotmail.com
17.	M/s CMI Limited, Office: C-483 , Yojna Vihar , Delhi – 110092 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: 011-22151130,22151388, 22160411 Fax: 011-22160411 Ph. 0129-4262700 to 713 Fax: 0129-2242686,4262707 Email:info@cmilimited.in

ITEM: CABLE – PVC INSULATED ARMoured, UNSCREENED, U/G, RAILWAY SIGNALLING CABLE

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

18.	M/s Special Cables Pvt. Limited Office: 2, Community Centre, East of Kailash, New Delhi-110065 Works: B-11/12, Mohan Cooperative Industrial Estate, Badarpur, New Delhi-110044 Production Capacity = 9000 Kms. (PA)	Ph: 011-26432984 / 26419679 Fax: 011-26428153 Email: sales@specialcables.co.in
19.	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	Ph : 07662-400400 Fax: 07662-400591 Email:headoffice@vtlrewa.com
20.	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	Ph : 0565-2442776,2442494,2444235 Fax: 0565-2442776,2455515 Mob. No. 09816297009
21.	M/s Laser Cables Private Limited, Office: 307, Swaika Centre, 3 rd Floor 4A Pollack Street Kolkata-700001 Works: P.O. Bipprannapara, Jalon Complex P.S. Domjur, Hawrah-711411 Production Capacity = 4000 Kms. (PA) below 12 core or 3000 Kms. (PA) 12 core and above	Ph: 033-22353263/7593 Fax : 033-22152923 Ph : 033- 26693172/3982 Fax : 033-26698172
22.	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
23.	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

ITEM: CABLE – PVC INSULATED ARMoured, UNSCREENED, U/G, RAILWAY SIGNALLING CABLE

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

APPROVED UNDER PART : II

1.	M/s R.K.Electrical Industries (India) Pvt. Ltd, Office:- A-37/3, Mayapuri Industrial Area,Phase-1 New Delhi – 26 Works :- 20 th Mile Stone, Jathri Road, P.O. Rai, Distt-Sonipath (Haryana)-131001 Production Capacity = 4150 Kms. (PA) below 12 core or 2900 Kms. (PA) 12 core and above	Ph. No. 011-45402821, 45402822 Fax. No. 011-45402823 Ph. No. 0130- 2366250, 2366598 Fax. No. 0130-2367222
2.	M/s M.P.Telinkns Limited, Office: MPI House, Airport road, Gola ka Mandir, Gwalior-474005 Works : J4(A),J5,J6,Ghiroghi Industrial Area, Malanpur, Distt- Bhind (MP) Production Capacity = 3000 Kms. (PA)	Ph: 0751-4097232 Fax : 0751-4015204 Ph: 07539-283197,283198 Fax: 07539-283497 Email: mpihouse@airtelmail.com
3.	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
4.	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
5.	M/s Siechem Technologies Pvt.Ltd. Office: 26/27 Errabalu Chetty Street, Chennai-600001 Works: RS 104/8 & 105/7, Sedarapet Main Road, Pondicherry-605101 Production Capacity = 9000 Kms. (PA) below 12 core or 6000 Kms. (PA) 12 core and above	Ph: 044-25226141/25220859 Fax : 044-25222871 Email:- siechem@md2.vsnl.net.in Ph: 0413-2671070/2671071 Fax :0413-2671072

ITEM: CABLE – PVC INSULATED ARMOURED, UNSCREENED, U/G, RAILWAY SIGNALLING CABLE

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

6.	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
7.	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: 01493-220764,220924,220868 Fax: 01493-220786 011-43564216
8.	M/s Satellite Cables Pvt. Ltd. Office: A-36, Rajouri Garden , Ring Road New Delhi - 110027 Works: F-626, RIICO Industrial Area,Phase-I Bhiwadi Rajasthan -301019 Production Capacity =2074 Kms. (PA)	Ph: 011-46201300/301 Fax :011-25915894 Ph:01493-220743 Fax:01493-223421 Email:-satellitecables2009@gmail.com
9.	M/s Delhi Telecom Pvt. Ltd., Office & Works : B-21, Okhla Industrial Area, Phase-1. New Delhi-110020 Production Capacity = 7600 Kms. (PA) below 12 core or 5200 Kms. (PA) 12 core and above [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
10.	M/s Gloster Cables Ltd., Office : 5/3/372, R.P. Road, Secunderabad.-500003 Works: Survey No.310/E, N.H.7, Kallakal Village, Toopran Mandal, Distt. Medak-502336, A.P Production Capacity=24000 Km.(PA)	Ph: 040-27534985/86 Fax : 040-27538819 Email:- gclhyderabad@glostercable.com Ph: 048454250511/12
11.	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 = 5000 Kms. (PA)	Ph: 022-26740001/2/3 Fax: 022-26740600 Ph: 0260-2562412,2563412 Fax: 0260-2562950,2563950 Email:rpawar@uniflex.in

ITEM: CABLE – PVC INSULATED ARMoured, UNSCREENED, U/G, RAILWAY SIGNALLING CABLE

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

12.	M/s. Advance Cable technologies (P) Ltd. Office: GI, Sunrise Serenity No.1, 40 Ft Road,M.R. Garden, Gedallahalli Ashwathnagar,Bangalore -560094 Works: Plot No. 10 & 14 , Survey No. 95, KIADB Industrial Area Doddaballapur, Bangalore Rural, District-561203 Production Capacity = 30000 Kms. (PA)	Ph: 080-23516733 Fax: 080-23516732 Ph: 080-27630498 Fax: 080-27630499 Email: sales@advancecable.com
13.	M/s KEI Industries Ltd. Office:- D-90, Okhla Industrial Area, PH-1, New Delhi-110020 Works:- SP-919-920-922, RIICO Industrial Area, Ph-III, Bhiwadi, Distt.- Alwar (Rajasthan) -301109 Production Capacity = 2764.8 Kms. (PA)	Ph:011-26818840/8642/0242 Fax: 011-26817225,26811959 Ph:01493-220106,221731 Fax:01493-25077,223780 Email: nsyadav@keiind.com
14.	M/s Ravi cab Cables Pvt. Ltd., Office:- No. 116,Diamond Enclave ,II Floor, 100 Ft Ring Road , Banashankari, 3rd-Stage, Bangalore- 85 Works:- Plot No. 5B ,Sector-I, Phase II, KIADB Industrial Area, Bidabi, Ramnagar Taluk , Bangalore-09 Production Capacity = 17,000 Kms. (PA)	Ph. 080-23390222, 3094657 Fax No. 080-23393440
15.	M/s Shankar Cable Industries, Office & Works: Industrial Area, Lacchipur, Gorakhpur-273015 Production Capacity = 960 Kms. (PA)	Ph : 0551-2260767, 2260427 Fax: 0551-2260427 Email: shankarcable@yahoo.com shankarcable@gmail.com
16.	M/s Gupta Power Infrastructure Ltd. Office:- Cuttack Road, Bhubaneswar-751006 Works:- Plot No.- F/9, IID CENTRE,Khurda, ODISHA-752054 Production Capacity: 500 Km/Month of 12 Core or 400 Km/Month of 24 Core	Phone: 0674-2313898 Fax: 0674-2312083 Phone & Fax :- 06755-221014 email:- info@guptapower.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
23	16	39

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ITEM: COLOUR LIGHT SIGNALS, 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 UNDER PART : I

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: sewsig@yahoo.co.in
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 Mobile No. 09831024251

ITEM: COLOUR LIGHT SIGNALS, 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 UNDER PART : II

1.	M/s Shyam Sundar Casting (P) Ltd., Office & Works:- 29, 'O' Road, Belgachia, Howrah-711108 Production Capacity = 3600 Kms. PA) [Sister Concern of M/s Agarwal Engineering Works, Howrah]	Ph :033-26510195 Fax: 033-26516018 Email :ssecasting@rediffmail.com:
2.	M/s G.K. Engg. Works & Stores (P) Ltd., Office & Works: 4, Kings Road Howrah-711 101	Ph : 033-2666-4865 Fax: 033-2666-1922 Email: gkengg@rediffmail.com
3.	M/s Sigma Trade Agency, Office : 58/1/1, Natabar Paul Road, Mahamaya Apartment, Ground Floor, Room No.3, Kadamtala, Howrah -711101 Works : Kulermath Industrial Estate, Kona-NH-6 Crossing, Eksora Howrah-711114	Ph : 033-26774273 Fax:033-26773948 Email:sigmatradeagency@yahoo.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
5	3	8

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ITEM: COLOUR LIGHT SIGNALS - Shunt Signal Position Light Type

Drp No:- SA – 23840 (Adv.)

APPROVED UNDER PART : I

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: 033-2666-1922 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

APPROVED UNDER PART : II

1.	M/s Sankar Engg. Works, Office: Room No.30A, 1st Floor, 40, Strand Road, Kolkata-700 001 Works: Baltikuri, Howrah-711113 Production Capacity = 360 Nos. (PA)	Ph : 033-22433776 033-22433745 Ph: 033 – 26530604 Fax:033-2847-7922 Email: sewsig@yahoo.co.in
2.	M/s NSS Stores Supply Agency (P) Ltd. , Office & Works: P-280, Benaras Road, Belgachia, P.O. Netajigarh, Howrah- 11108 (W.B) Production Capacity = 2400 Nos (PA)	Ph 033-26516811,033-32986838 Fax 033-26516250 Mob:09433020906 Email: nssa@rediffmail.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 =4200 Nos.(PA)	Ph :033-26663919/ 2890 Fax: 033-26662680 Email :vikash28@gmail.com Mobile No. 09831024251

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	3	6

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ITEM: COLOUR LIGHT SIGNALS – 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 UNDER PART : I

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: sewsig@yahoo.co.in
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 Mobile No. 09831024251

APPROVED UNDER PART : II

1.	M/s G.K. Engg. Works & Stores (P) Ltd., Office & Works: 4, Kings Road Howrah-711 101 (Only Direction Type) Production Capacity = 180 Nos. (PA)	Ph : 033-2666-4865 Fax: 033-2666-1922 Email: gkengg@rediffmail.com
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
4	1	5

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ITEM: COLOUR LIGHT SIGNALS – Electric Lamp for Railway Signalling

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

APPROVED UNDER PART : I

-NIL-

APPROVED UNDER PART : II

1.	M/s J.B. Industries, Office & Works:- D-156, Sector-7, Noida-201301(UP) Production Capacity = 979200 Nos (PA)	Ph: 0120-2423178 Fax: 011-25442097
2.	M/s Golden Lamp Industries, Office & Works: Soron Gate, Near Railway Crossing, Kasganj-207123 Production Capacity = 59000 No. P.M.	Ph : 05744-247381,9219212749, 9219992045
3.	M/s Narain Singh Sant Singh, Office: 27, Ashar Building, Avantikabai Gokhale Street, Mumbai-400004 Works: 16-D, Kashmirira Industrial Estate, Behind Kashmirira Police Station, Kashimira , Mira, Thane-401104 Production Capacity =480000 No. P.M.	Ph: 022-32670358 Fax: 022-22618044 Ph: 022-32506273 Fax: 022-32451375 Email: autolux@mtnl.net.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	3	3

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ITEM: COLOUR LIGHT SIGNALS – Electric Lamp Filament Switching Unit For Colour Light Signals

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

APPROVED UNDER PART : 1

1.	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kusaiguda, 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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APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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ITEM: COLOUR LIGHT SIGNALS – Light Unit - Lamp Holder Unit, CLS Lamp Holder Unit (For Tripple 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 UNDER PART : I

-NIL-

APPROVED UNDER PART : II

1.	<p>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) (for Triple Pole Lamp)</p>	<p>Ph: 033-2666-3011/4163 Fax: 033-2666-2146 Email: aman@aeworks.co.in</p>
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	1	1

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ITEM: COLOUR LIGHT SIGNALS – LED Signal Lighting Unit for Railway Signalling.

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

APPROVED UNDER PART : I

(A) 110 Volt AC LED Signal:-

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 (For Main LED Signal) Production Capacity = 9672 Nos. (PA)</p>	<p>Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348</p>
2.	<p>M/s RT Vision Technologies (Pvt.) Ltd. Office & Works:- (Unit-I) A-111 & A-112, Sector-83, Noida-201305 (U.P.) Additional Work Address:- (Unit-2) Savera Building, Hospital Road, Solan-173212 (H.P.) (For Main LED Signal) Total Production Capacity = 32400 Nos (PA)</p>	<p>Ph:0120-2460836 Fax:0120-4277739</p>
3.	<p>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, Utrakhand-248140 (For Main LED Signals) Total Production Capacity-30000Nos(PA)</p>	<p>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</p>
4.	<p>M/s Urban Engg. Association Pvt. Limited, Office:- 32/J, Sahitya Parisad Street, Kolkata -700006 Works :- Shilpangan-II, Module-2502, LB-I, Sector-III, Salt Lake City, Kolkata-700098 (For Main LED Signal) Total Production Capacity-84,000 Nos(PA)</p>	<p>Ph: 033-2555-7233/0534 Fax: 033-25557731 E-mail: urbankolkata@gmail.com Ph:033-23701387</p>

APPROVED UNDER PART : II

ITEM: COLOUR LIGHT SIGNALS – LED Signal Lighting Unit for Railway Signalling

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

(A) 110 Volt AC LED Signal:-

1.	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.) (For Route, Shunt & Calling ON) Total Production Capacity = 27000 Nos (PA)	Ph:0120-2460836 Fax:0120-4277739
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 (For Calling ON, Route, Shunt Signal) Production Capacity = 9672 Nos. (PA)	Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348
3.	M/s Konark Industria (P) Ltd. Office & Works: No-22, Industrial Layout, Banashankari II Stage, Bangalore-560070 (For Main LED Signal)	Ph : 080-26714674, 26713151 Fax: 080-26717420
4.	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 (For Calling ON, Route, Shunt Signal) Total Production Capacity-30000Nos(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
5.	M/s CLS Industries , Office & Works:- 1 st Floor, 77 DSIDC sheds, Okhla Industrial Area New Delhi -110020 (For Main LED Signal) Total Production Capacity-12000 Nos(PA)	Ph: 011-40525666 Fax: 011-40525666 Mob:09810343050
6.	M/s Urban Engg. Association Pvt. Limited, Office:- 32/J, Sahitya Parisad Street, Kolkata -700006 Works :- Shilpangan-II, Module-2502, LB-I, Sector-III, Salt Lake City, Kolkata-700098 (For Route, Shunt & Calling On)	Ph: 033-2555-7233/0534 Fax: 033-25557731 E-mail: urbankolkata@gmail.com Ph:033-23701387
7.	M/s Efftronics Systems Pvt. Ltd., Office & Works: No.40-15-9, Brundavan Colony Vijaywada-520010 (For Main LED Signal) Production Capacity = 10940 Nos (PA)	Ph : 0866-2493375 2493375 Fax: 0866-2474097 Email:info@efftronics.net

ITEM: COLOUR LIGHT SIGNALS – LED Signal Lighting Unit for Railway Signalling

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

APPROVED FOR FIELD TRIAL

Sr.No	Vendor Name	Contact Detail
1.	M/s Efftronics Systems Pvt. Ltd., Office & Works: No.40-15-9, Brundavan Colony Vijaywada-520010 (For Route, Shunt , Calling on)	Ph : 0866-2493375 2493375 Fax: 0866-2474097 Email:info@efftronics.net

No. of Firm in Part-I	No. of Firm in Part-II	Under Field Trial	Total No. of Firm
(Main LED Signal) 04	(Main LED Signal) 03	(Main LED Signal) Nil	(Main LED Signal) 07
(SubsidiaryLED Signal) NIL	(SubsidiaryLED Signal) 04	(SubsidiaryLED Signal) 01	(SubsidiaryLED Signal) 05

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ITEM: COLOUR LIGHT SIGNALS – LED Signal Lamps For Main Color Light Signals For Railway Signalling

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

APPROVED UNDER PART : I

-NIL-

APPROVED UNDER PART : II

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	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-I) A-111 & A-112, Sector-83, Noida-201305 (U.P.) Additional Work Address:- (Unit-2) Savera Building, Hospital Road, Solan-173212 (H.P.)	Ph:0120-2460836 Fax:0120-4277739 Email:rtvindia@gmail.com
3.	M/s Urban Engg. Association Pvt. Limited, Office:- 32/J, Sahitya Parisad Street, Kolkata -700006 Works :- Shilpangan-II, Module-2502, LB-I, Sector-III, Salt Lake City, Kolkata-700098	Ph: 033-2555-7233/0534 Fax: 033-25557731 E-mail: urbankolkata@gmail.com Ph:033-23701387

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	03	03

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APPROVED FOR FIELD TRIAL

Sr.No	Vendor Name	Contact Detail	Quantity Approved For Supply
1.	M/s Tilak International (Signal), Office :- J-1/162A (2nd Floor), Rajouri Garden, New Delhi-110027 Works: S-52 Okhala Industrial Area, Phase-II, New Delhi-110020	Ph:011-65490012 Fax:011-26383698, 25109239 Email: tilakint@hotmail.com	500 Nos.

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

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

APPROVED UNDER PART : I

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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APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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ITEM: COLOUR LIGHT SIGNAL - ROUNDELS - GREEN, YELLOW & RED

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

APPROVED UNDER PART : I

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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APPROVED UNDER PART : II

-----NIL-----

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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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 UNDER PART : I

1.	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)	Ph :033-26663919/ 2890 Fax: 033-26662680 Email :vikash28@gmail.com Mobile No. 09831024251
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APPROVED UNDER PART : II

1.	M/s Polyset Plastics Pvt. Ltd., Office:- 11-A, Mehta Industrial Estate , 1 st Floor, Crossing of J.P.Road No.2 & I.B. Patel Road, Goregaon (E), Mumbai-400063 Works: 131-143 ShreeNath Indl.Estate Village Savroli Taluka Talasari Dist. Thane-401606 101x89 mm lenses-Clear Production Capacity = 162500 Nos, 101 mm	Ph. No. 022- 26866233/34 & 55707953 Fax No. 022- 26866235 Email: ppl@polyset.net
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	1	2

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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 UNDER PART : I

----- NIL-----

APPROVED UNDER PART : II

1.	M/s Rambal Moulders Pvt. Ltd., Office:- 23A, Netaji Subhas Road, (3 rd Floor), Room No.21, Kolkata-700001 Works: 1/4C, Khagendra Chatterjee Road, Shed No. 10, Kolkata-700002	Ph. No. 033-22306204 Fax No. 033-22309478 Ph.No.033-32214380
2.	M/s Hi-Light Industries Office & Works 66/10 Dharmatalla Road, Howrah – 711107 (2/3/4 Aspect Units, Junction Type Route indicator with arms, Shunt Signal and Calling On Signal) Production Capacity= 4200 no (PA)	Phone: 09830055530 Email: highlight_industries@yahoo.com
3.	M/s Akshay Engineering Works Office & Works 9B & 17B, Bose Para Road, Kolkata- 700008 (2/3/4 Aspect Units Only) Production Capacity= 600 no (PA)	Phone: 033-24474306, 09836861179 Email: akshav.engineering.works@gmail.com
4.	M/s Atul Electro Formers Ltd., Office:- 11, Kubera Estate, 408/14, CTS 10, Gultekdi Road, Pune-411037 Works:- Gut No. 397, Alandi Vadgaon Road, Charoli Khurd, Tal-Khed Pune – 412105, (2/3/4 Aspect Units, Shunt Signal and Calling On Signal) Production Capacity= 10,000 no (PA)	Phone: 020-24264589, 24268982 Email: info@aefl.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	4	4

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ITEM: Battery Operated LED Based Torch Light Cum Flashing Hand Signal Lamp

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

APPROVED UNDER PART : I

----- NIL-----

APPROVED UNDER PART : II

1.	M/s RT Vision Technologies (Pvt.) Ltd. Office & Works:- (Unit-I) A-111 & A-112, Sector-83, Noida-201305(U.P.) Additional Work Address:- (Unit-2) Savera Building, Hospital Road, Solan-173212 (H.P.)	Ph:0120-2460836 Fax:0120-4277739
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	Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348
3.	M/s CLS Industries , Office & Works:- 1 st Floor, 77 DSIDC sheds, Okhla Industrial Area New Delhi -110020 Production Capacity =24000 Nos. (PA)	Ph: 011-40525666 Fax: 011-40525666 Mob:09810343050
4.	M/s Tilak International (Signal), Office :- J-1/162A(IIInd Floor), Rajouri Garden, New Delhi-110027 Works: S-52 Okhala Industrial Area, Phase-II, New Delhi-110020 Production Capacity = 48000 Nos. (PA)	Ph:011-65490012 Fax:011-26383698 Mob:09212056506 09818770179 09213979869 Email:tilakint@hotmail.com
5.	M/s Malika International, Office & Works:- A-16, Sector 10, Noida(U.P)-201301 Production Capacity = 36000 Nos. (PA)	Ph:0120-3055680 Fax: 0120-2533316 Mob:- 09811120018 Email:ravi9084@yahoo.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	5	5

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ITEM: Battery Operated LED Based Flashing Tail Lamp for Railway Vehicles

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

APPROVED UNDER PART : I

----- NIL-----

APPROVED UNDER PART : II

1.	M/s RT Vision Technologies (Pvt.) Ltd. Office & Works:- (Unit-I) A-111 & A-112, Sector-83, Noida-201305 (U.P.) Additional Work Address:- (Unit-2) Savera Building, Hospital Road, Solan-173212 (H.P.)	Ph:0120-2460836 Fax:0120-4277739 Email:rtvindia@gmail.com
2.	M/s General Auto Electric Corporation, Office :- 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, Vilage Bilalpada ,Vasai Road (E), Thane-401208 Production Capacity = 2000 No's. (PA)	Phone:- 022-66923194-95 Ph:-0250-6457333 Fax:-022-66923196 Email:- sales@gaec.in, admin@gaec.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	2	2

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ITEM: FOG PILOT ASSISTANCE SYTEM for SAFETY (FOG PASS)

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

APPROVED UNDER PART : I

----- NIL-----

APPROVED UNDER PART : II

1.	M/s A Paul Instruments Co. Office & Works:- D-6/3 Okhla Industrial Area Phase-I New Delhi-110020 Production Capacity = 1000 Sets(PA)	Ph: 011-40524822/33 Fax: 011-40524833
2.	M/s ASL Advance Systems Pvt. Ltd, Office & Works:- Pragathi, 70/1, Miller Road ,Bangalore-560052 Production Capacity = 12000 Sets(PA)	Ph: 080-22258376/79 Fax: 080-22203350

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	2	2

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ITEM: Fuse Auto Change Over System for Railway Signalling (Type-I & II System)

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

APPROVED UNDER PART : I

----- NIL-----

APPROVED UNDER PART : II

1.	M/s RT Vision Technologies (P) Ltd. Office & Works:- A-111-112, Sector 83, Phase-II, Noida-201305 (Type-I System) For working Voltage 24V DC/60V DC/110 V AC Production Capacity=6000 no (PA)	Phone: 0120-2460836, 2449836 Email:-rtvindia@gmail.com
2.	M/s General Auto Electric Corporation, Office :- D-207, Ansa Industrial Estate, Saki Vihar Road, Saki Naka, Andheri (East) Mumbai-400 072 Works: Plot No 30, Sector I, Vasai Taluka Industrial Estate, Bilalpada ,Vasai Road (East), Dist. Thane-401208 (Type-I System) For working Voltage 110 V AC Production Capacity = 36000 Nos. (PA)	Phone:- 022-66923194-95 Email:- sales@gaec.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	2	2

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 UNDER PART : I

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

APPROVED UNDER PART : II

-- NIL --

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	NIL	2

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ITEM: ELECTRO-MECHANICAL ITEMS – Electric Point and Lock 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 UNDER PART : I

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
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: sewsig@yahoo.co.in
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: 033-2666-1922 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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
4	-NIL-	4

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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 UNDER PART : I

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: sewsig@yahoo.co.in
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
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
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

APPROVED UNDER PART : II

1.	M/s S&T Workshop, Office & Works: Mettuguda, Secundrabad, Andhra Pradesh-500017 Production Capacity = 600 No. PA	Ph: 040-27830442 / 27821729 Fax: 040-27830772 / 27789272
2.	M/s S&T Workshop Office & Works: Southern Railway, Podanur-641 023 Production Capacity = 50 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
6	2	8

ITEM: ELECTRO-MECHANICAL ITEMS – Electric 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 UNDER PART : I

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
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APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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ITEM: ELECTRO-MECHANICAL ITEMS – ELECTRIC POINT MACHINE (Non-Trailable Type)

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

APPROVED UNDER PART : I

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-641 023 143 mm throw as per Drg. No. RDSO/S-10800 Production Capacity = 3600 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036
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

ITEM: ELECTRO-MECHANICAL ITEMS - ELECTRIC POINT MACHINE (Non-Trailable Type)

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

APPROVED UNDER PART : II

1.	M/s Signal Workshop, Office & Works: N.E. Railway, Gorakhpur Cantt. – 273 008 220 mm throw & Clamp point Lock 60Kg TWS as per Drg. No. RDSO/S-11000 & RDSO/S-3395 Production Capacity = 720 Nos (PA)	Ph : 0551-2200546, Rly – 040-62940 Fax: 0551-2273576 Email: cwmswsner@gmail.com
2.	M/s Alstom Projects India Ltd, Office & Works: No. 63 , Trichy Road, Kannampalayam Post Coimbatore-641402 220 mm throw & Clamp point Lock 60Kg TWS as per Drg. No. RDSO/S-11000 & RDSO/S-3395 Production Capacity =3000 Nos (PA)	Ph : 0422 –.2681920, 2680836 Fax : 0422 - 2610820 0422-2682816
3.	M/s S&T Workshop Office & Works: Southern Railway, Podanur-641 023 220 mm throw & Clamp point Lock 60Kg TWS as per Drg. No. RDSO/S-11000 & RDSO/S-3395 Production Capacity =1800 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
6	3	9

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ITEM: ELECTRO-MECHANICAL ITEMS – Motors for Electric Point Machine

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

APPROVED UNDER PART : I

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: gsmp1@yahoo.com

APPROVED UNDER PART : II

1.	M/s Crompton Greaves Ltd., Office & Works: LT Motor Division , A-6/2 MIDC Industrial Area Ahmednagar-414111 Production Capacity = 4800 Nos (PA)	Ph :0792-253197,94 Fax: 0792-25321 Email rb_mathur@cgl.co.in:
2.	M/s Vossloh Cogifer Signalling India Pvt. Ltd. Office & Works: No. 3G,3G-1,4P,4P1, Heavy Industrial Area,Hathkhoj, Bhilai (Chattisgarh)- 490026 Production Capacity = 4800 Nos. (PA)	Ph : . 0788-2291073 Fax: 0788-2291076 Mob.- 09479220001 Email:dakshintranstek@rediffmail.com pradeep.pal@vossloh_bk.in
3.	M/s Eonian Technologies Private Ltd., Office & Works: 154, SIDCO Industrial Estate, Ambattur, Chennai-600098 Production Capacity = 1200 Nos. (PA)	Ph.: 044-26242511, Fax: 044-26242544 Email: sriarvind 87@ yahoo.com
4.	M/s Roto Tech, Office: 21A, Garia Place Kolkata-700084 Works: 222, Garia Main Road, Kolkata-700084 Production Capacity = 96 Nos. (PA)	Ph.: 033-24354751, Fax: 033-28561055 Email: dsinha2004@ hotmail.com
5.	M/s Sanguine Engg. Works, Office & Works: 172/13, M.S. Palchowdhury Lane, Howrah-711 101 Production Capacity = 600Nos. (PA)	Ph: 033-26438234, 3263,2653-0750 Fax: 033-26430891 Email:sanguine.eworks@rediffmail.com
6.	M/s Globe Scott Motors (P) Ltd Office & Works: A-1/19, G.I.D.C Ind. Estate Killa Pardi-396125. Dist. Valsad (Gujarat) Approved for Point Motors for AC Immunity up to 400V	Ph :0260-2373538 Fax: 0260- 2370852 Email: info@globescott.net

ITEM: ELECTRO-MECHANICAL ITEMS – Motors for Electric Point Machine

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

7.	M/s Ronak Industries Office & Works:- Site No.10A, Jayashree Nagar, Housing Unit, Singanallur, Coimbatore-641005 Production Capacity= 1800 no (PA)	Phone: 0422-3234860 Fax: 0422-3234860 Email: ronakindustries59@yahoo.co.in
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	7	9

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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 UNDER PART : I

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</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 Ph: 033 – 26530604 Fax:033-2847-7922 Email: sewsig@yahoo.co.in</p>

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	NIL	2

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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 UNDER PART : I

1.	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: sewsig@yahoo.co.in
2.	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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	NIL	2

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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 UNDER PART : I

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 = 240 Nos. (PA)	Ph : 033-26410252, 26415032 Fax: 033-26412699
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APPROVED UNDER PART : II

1.	M/s G.K. Engg. Works & Stores (P) Ltd., Office & Works: 4, Kings Road Howrah-711 101 Production Capacity = 180 Nos. (PA)	Ph : 033-2666-4865 Fax: 033-2666-1922 Email: gkengg@rediffmail.com
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	1	2

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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 UNDER PART : I

1.	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: sewsig@yahoo.co.in
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APPROVED UNDER PART : II

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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ITEM: ELECTRO-MECHANICAL ITEMS - TOP & BOTTOM ROLLERS, NYLON -6

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

APPROVED UNDER PART : I

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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	NIL	2

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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 UNDER PART : I

1.	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)	Ph : 022- 22087459 Fax: 022-22087459 Email: rbco@vsnl.net rbco@roltanet.com Ph: 28824210,28881776 Fax: 28881776
2.	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)	Ph : 022-23723727 Fax: 022-23773128 Email: bajeria@vsnl.com Website:www.bajeria.com Ph:02698-220354 Fax: 02698-221857
3.	M/s Nandi Electric Co, Office & Works: - B-224, 4 th Cross, Ist Stage, Peenya Industrial Estate Bangalore-560058 (1A-20A Ratings) Production Capacity = 49200 Nos. (PA)	Ph.: 080-28394178 080-28397290 Fax: 080-41170150 Email: nandielectric@gmail.com

APPROVED UNDER PART : II

1.	M/s NEO 4 -D Electronics Systems Pvt. Ltd., Office & Works: 25/B, Nicholson Road, Tarbund,Secunderabad-500009 (A.P) (1A-20A Ratings) Production Capacity -600000 Nos (PA)	Ph: 040-27750475 Fax : 040-27758521 Email: neofourd@gmail.com
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	1	4

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**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)

APPROVED UNDER PART : I

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: s@vsnl.net Ph:02634-233156

**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 & Works: 25/B, Nicholson Road, Tarbund,Secunderabad-500009 (A.P) Production Capacity -48000 Nos (PA)	Ph: 040-27750475 Fax : 040-27758521 Email: neofourd@gmail.com

APPROVED UNDER PART : II

1.	M/s A-One Enterprises Pvt. Ltd., Office: X-8, Loha Mandi, Naraina,New Delhi-110028 Works: Plot No.-131, Sector-6, IMT Manesar, Gurgaon-122050 (Haryana) Production Capacity =589050 Nos (PA)	Ph : (Mobile) 9810065182 011- 26258728 (Res.) Fax: 011-51640195
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
7	1	8

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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 UNDER PART : I

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: parass@vsnl.net Ph:02634-233156
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

APPROVED UNDER PART : II

1.	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 = 720000 Nos.(PA)	Ph : 033-22823936/6710 Fax: 033-22824717 Email: ndtechno@rediffmail.com Ph:033-26691334,26692491
2.	M/s NEO 4 -D Electronics Systems Pvt. Ltd., Office & Works: 25/B, Nicholson Road, Tarbund,Secunderabad-500009 (A.P) Production Capacity -48000 Nos (PA)	Ph: 040-27750475 Fax : 040-27758521 Email: neofourd@gmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	2	5

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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 UNDER PART : I

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 & Works: 25/B, Nicholson Road, Tarbund,Secunderabad-500009 (A.P) Production Capacity -13750 Nos (PA)	Ph: 040-27750475 Fax : 040-27758521 Email: neofourd@gmail.com

APPROVED UNDER PART : II

- NIL -

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	NIL	3

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ITEM: POWER SUPPLY EQUIPMENTS - Battery Charger For Railway S&T Installations

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

APPROVED UNDER PART : I

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, Belegkata Main Road, Kolkata-700010 Works(I) : T16/ IC, Belegkata Main Road, Kolkata-700010 Works(II) 16/25/B, Belegkata Main Road, Kolkata-700010 (Upto 20 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 20 Amp) Production Capacity = 156 Nos. (PA)	PH: 033-32939762 Fax: 033-23631899 Email: vikash28@gmail.com

ITEM: POWER SUPPLY EQUIPMENTS - Battery Charger For Railway S&T Installations

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

APPROVED UNDER PART : II

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 (Upto 20 Amp) Production Capacity – 960 (PA)	Ph. No. 033-22208642 Fax. No. 033- 23501384 Ph. No. 033-23568076 E-mail- sreechand2005@yahoo.com
2.	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 (21 to 50 Amp) Production Capacity = 336 Nos. (PA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph:033-23700021
3.	M/s Mani Electronics, Office & Works:- 109/1, Beliaghata Main Road, Shed No. 15, Kolkata-700010 (21 to 50 Amp) Production Capacity = 156 Nos. (PA)	PH: 033-32939762 Fax: 033-23631899 Email: vikash28@gmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
6	3	9

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ITEM: POWER SUPPLY EQUIPMENTS - Track Feed Battery Charger

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

APPROVED UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	M/s Electronics Industrial Corporation Office & Works: Sashi Bhusan Sarani Mondal Para, Mahamayatala, Garia, Kolkata-700084 (Upto 10 Amp) Production Capacity = 7200 Nos. (PA)	Ph : 033-24350881 Fax: 033-24350881 E-mail: eicsanjib@rediffmail.com
2.	M/s Apple Systems Pvt. Ltd., Office & Works: 62 A, Alipore Road, Kolkata- 700027 (Upto 10 Amp) Production Capacity =6000 Nos (PA)	Ph : 033-24798729 Fax: 033- 24794214 E-mail:aplsys@vsnl.net
3.	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 (Upto 10 Amp) Production Capacity =3000 Nos (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com
4.	M/s Sree Chand Electrical Industries Pvt. Ltd. Office : 23-A, Netaji Subhas Road, Kolkata - 700001 Works :- 2, Guru Das Dutta Garden Lane, Kolkata – 700067 Production Capacity- 960 Nos.PA	Phone: 033-23501384 Fax: 033-23501384 E-mail : sreechand2005@yahoo.com Phone: 033-23568076
5.	M/s Mani Electronics, Office & Works : 109/1, Beliaghata Main Road, Shed No. 15, Kolkata - 700010 Production Capacity- 2880 Nos.PA	Phone: 033-32939762 Fax: 033-23631899 E-mail : vikash28@gmail.com
6.	M/s Electro Star Office : 22, Belegghata Main Road, Kolkata - 700010 Works: T 16/1C, Belegghata Main Road, Kolkata – 700010 Production Capacity- 5400 Nos.PA	Phone: 033-23700021/5784 Fax: 033-23700021 E-mail : electrostarkol@live.in Phone: 033-23639018

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	6	6

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 UNDER PART : I

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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APPROVED UNDER PART : II

1.	M/s HBL Power Systems Ltd. Office: 8-2-601, Road No.10 Banjara Hills, Hyderabad-500034 Works: (MCL Division) Survey No. 155/2 & 156 Sherpally Village Bhoothpur Mandal, Mahboob Nagar (dist.), Andhra Pradesh -509382 (12 AH L.M. Battery without charger) Production Capacity = 34500 Nos (PA)	Ph: 040-3355575/ 355147 Fax: 040-3353189 E-mail : snpsrd@hd1.vsnl.net.in
2.	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 (Charger without L.M. batteries) Production Capacity =600 Nos (PA)	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com

No. of Firm in Part -I	No. of Firm in Part-II	Total No. of Firm
1	2	3

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ITEM: POWER SUPPLY EQUIPMENTS – Valve Regulated (Sealed) Lead Acid Stationary Battery Charger for Railway S&T Installations

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

APPROVED UNDER PART : I

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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APPROVED UNDER PART : II

1.	M/s Electric Industries, Office & Works: B-121, Okhla Industrial Area, Phase I, New Delhi-110020 Additional Work setup Plot No.617, Sector-37, Pace city- II,Gurgaon(Haryana) (Upto 20 Amp) Production Capacity = 1920 Nos (PA)	Ph : 011-26816384,26812744 Fax: 011-26812749 E-mail: info@electricindustries.in electric_mj@yahoo.co.in
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	1	2

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ITEM: POWER SUPPLY EQUIPMENTS - DC-DC Converter For Railway S&T Instalations

Spec No.: IRS: S :96/2000

APPROVED UNDER PART : I

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

APPROVED UNDER PART : II

1.	M/s Digitech, Office & Works: 8- Industrial Area, Ram Nagar, Roorkee-247 667 (Uttaranchal) Production Capacity = 2400 PA(For Signalling Only)	Ph : 01332-63510, 63967 Fax: 01332- 66870 E-mail-digirke@rediffmail.com
2.	M/s Ram Electronics, Office & Works: Plot No. 149-D, Sector-I, Lane-8 Phase-II, IDA, Cherlapally,Hyderabad-51 Production Capacity = 960 Nos. (PA) (For Signalling Only)	Ph : 040-27260676 Fax: 040-2726702 E-mail:ramerao@rediffmail.com Mob:9246175651

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	2	5

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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 UNDER PART : I

1.	M/s Ex-Servicemen Electrical Industries, Office & Works: B-16, SIDCO Industrial Estate, Villivakkam, Chennai-600049 (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

APPROVED UNDER PART : II

1.	M/s Electric Industries, Office & Works: B-121, Okhla Industrial Area, Phase I, New Delhi-110020 Additional Work setup Plot No.617, Sector-37, Pace city-II,Gurgaon(Haryana) (Up to 2 KVA ferro-resonant type) , (Up to 5KVA PWM Type) Production Capacity = 197 Nos. (PA)	Ph : 011- 26816384, 26812744 Fax: 011-26812744 E-mail:info@electricindustries.in electric_mj@yahoo.co.in
2.	M/s Power One Micro Systems (Pvt) Ltd., Office & Works: GF-3, KSSIDC Building, 5 th Cross, 1 Stage, Peenya Industrial Estate, Bangalore-560058 (Up to 5 KVA PWM Type) Production Capacity = 300 Nos (PA)	Ph : 080-28398730 Fax: 080-28377074 E-mail:poweroneups@poweroneups.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	2	4

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ITEM: POWER SUPPLY EQUIPMENTS - 'SITE' PRIMARY CELLS (DRY, LACHLANCHE TYPE) FOR RAILWAY S&T INSTALLATIONS

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

APPROVED UNDER PART : I

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
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
4.	M/s Spark Electronics, Office & Works:- 99, Modern Industrial Estate, Bahadurgarh, Haryana-124507 Production Capacity = 1.296 Lac. (PA)	Ph :01276- 267406
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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
5	NIL	5

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ITEM: POWER SUPPLY EQUIPMENTS –LOW MAINTENANCE LEAD ACID STATIONARY SECONDRY CELLS FOR S&T INSTALATIONS

Spec No.: IRS: S-88/2004

APPROVED UNDER PART : I

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 AH) Production Capacity = 456000 Nos. (For all types)	Ph : 033 – 22832120,33,36,50 Fax: 033 – 22866186/2289-7455 Ph : 044-2341136/7 Fax: 044-2346894 E-mail: NilanjanG@exide.co.in TaritR@exide.co.in
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) Production Capacity = 516000 Nos. (For all types)	Ph : 080-7831341/ 31679/ 80/81 Fax: 080-7834446
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) 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 Bharat Battery Manufacturing Co.Pvt.Ltd., Office: 11 A & B Jamir Lane, Kolkata-700019 Works: 56, Bondel Road, Kolkata-19 (2V/ 40, 80 AH) Production Capacity =72000 Nos. (For all types)	Ph/Fax: 033-22876529
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) Production Capacity = 374000 Nos. (For all types)	Ph : 080-28395525, Fax: 080-28394417 Email: info@microtex.in

ITEM: POWER SUPPLY EQUIPMENTS –LOW MAINTENANCE LEAD ACID STATIONARY SECONDRY CELLS FOR S&T INSTALATIONS

Spec No.: IRS: S-88/2004

APPROVED UNDER PART : II

1.	M/s Bharat Battery Manufacturing Co.Pvt.Ltd., Office & Works: 11 A & B Jamir Lane, Kolkata-700019 Works: 56, Bondel Road, Kolkata-19 (2V/120, 200, 300, 400 & 500AH) Production Capacity = 72000 Nos. (For all types)	Ph: 033-22872136 Fax: 033-24606734 Email: bharatbattery@hotmail.com
2.	M/s CELTEK Batteries Pvt.Ltd., Office & Works: 471-B, Peenya Indl.Area,IV Phase, Bangalore-560058 (2V/40, 80 AH) Production Capacity = 28800 Nos. (For all types)	Ph: 080-8361089 Fax: 080-8383355
3.	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/300, 400 & 500AH) Production Capacity = 456000 Nos. (For all types)	Ph : 033 – 22832120,33,36,50 Fax: 033 – 22866186/2289-7455 Ph : 044-2341136/7 Fax: 044-2346894 E-mail: NilanjanG@exide.co.in TaritR@exide.co.in
4.	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/300, 400 & 500AH) Production Capacity = 516000 Nos. (For all types)	Ph : 080-7831341/ 31679/ 80/81 Fax: 080-7834446
5.	M/s Power Build Batteries Pvt. Limited Office & Works: No.4M, KIADB Industrial Area,Yedehally Village, Dabespeth, Bangalore Rural Distict-562111 Production Capacity = 3000 No.PA (2V/40, 80, 120, 200, 300, 400 and 500AH) (For all types)	Ph: 080-28364355 Fax: 080-28364355 Ph: 080-27735347 Fax: 080-27735346 E-mail:mukund@powerbuildbatteries.com
6.	M/s United Lead Oxide Product Pvt. Limited., Office : 13 th , Susheela Building, 18 th June Road, Panjim-Goa-403001 Works: Plot No. 216, Kundaim Industrial Estate, Kundaim-Goa-403115 (2V/40, 80,120, 200 AH) Production Capacity = 24000 Nos. (PA) (For all types)	Fax: 0832-2395534 Ph : 0832-2395517 Email:contact@jumbobatteryindia.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
5	6	11

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 UNDER PART : I

1.	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	Ph : 040-3355575/ 3355147 Fax: 040-3353189 E-mail : snpsrd@hd1.vsnl.net.in
2.	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	Ph : 0877-2265000,2285561 Fax: 0877-2285600 E-mail : arblrly@amararaja.co.in

APPROVED UNDER PART : II

1.	M/s Exide Industries Ltd. Office:- Exide House, 59-E,Chowranghee Road Kolkata – 700020 Works: Survey No. 246, Chichurakanapalli Village, Sevaganapalli Panchayat , Hosur Takuk, Krishnagiri District, Tamil Nadu-635103 (2V/ 40,80, 120,200 ,300,400 & 500AH) ProductionCapacity=177000 Nos.(PA)	Ph : 033 – 22832120,33,36,50 Fax: 033 – 22866186/2289-7455 Ph : 044-2341136/7 Fax: 044-2346894 E-mail: NilanjanG@exide.co.in TaritR@exide.co.in
2.	Microtex Energy Pvt. Ltd. Office & Works: 42 & 43, II Main, II Phase Peenya Industrial Area, Bangalore- 560058 (2V/ 120,200 ,300,400 & 500AH) ProductionCapacity=648276 Nos.(PA)	Ph : 080-28394790 Fax: 080-28397243 E-mail :info@microtex.in
3.	M/s Aegan Batteries Ltd. Office: No. 198, 1st Floor, 9th Cross, II-Block, Jayanagar, Bangalore-560011 Works: 26/1 & 27/3 Chudagondanahalli Village, H. Hosakote, Lakkur Hobli, Malur Taluk, Kolar distric-563160, Karnataka 12V/(40 & 80AH) and 2V/(120,200,300,400,500Ah) Production Capacity = 03 Lakh Batteries PA	Ph :080-41483943, 88920311 Fax :080-41483943 E mail:-info @aegan.co.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	3	5

ITEM: POWER SUPPLY EQUIPMENTS – SOLAR PHOTO VOLTAIC MODULE

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

APPROVED UNDER PART : I

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 Production Capacity = 21600 Nos (PA) (Upto 12V /70W)	Ph. 041-2470363 Fax No. 041-2470139
4.	M/s Premier Solar System (P) Ltd. Office:- 3 rd Floor, V.V. Tower Karkhana, Main Road, Secunderabad-500015 Works: Sy. No. 53, Annaram Near Dundigal Airforce Academy, G.P. Annaram Jinnaram Mandal, Medak (A.P.) (12V/36 to80W) Production Capacity = 22,500 Nos (PA)	Ph: 040-27744415 / 16 Fax : 040-27744417 Ph: 08458275123 Email : info@premiersolarsystems.com

APPROVED UNDER PART : II

1.	M/s Titan Energy System Ltd., Office: 16, Aruna Enclave, Trimulgherry, Secunderabad-500015 Works: Sy.No.753/G,Ravalkole Village Medchal -501401 (Upto 12V/ 80W) Production Capacity = 86400 Nos (PA)	Ph. 040-27791085, 27790751 Fax. No. 040-27790751 Ph No. 928222855
2.	M/s Access Solar Limited, Office & Works:- S-5, Phase-II, TIE, Balanagar, Hyderabad-500037 (Upto 24V/ 80 W) Production Capacity = 18000 No(PA)	Ph: 040-23076010 Fax: 040-23076271

ITEM: POWER SUPPLY EQUIPMENTS – SOLAR PHOTO VOLTAIC MODULE

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

3.	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/35W) Production Capacity = 22,500 Nos (PA)	Ph: 040-27744415 / 16 Fax : 040-27744417 Ph: 08458275123 Email : info@premiersolarsystems.com
4.	Andromeda Energy Technologies Pvt. Ltd, Office : 9-1-18 to24, No.4, S.P.Road, 1st Floor, Opposite Civil Court, Secunderabad-500003 Works: Plot No B-72,Phase –I, IDA Jeedimetla,Hyderabad-500055 (Upto 12V/80W) Production Capacity 1,00,000 Nos (PA)	Ph : 040-27803147 Fax : 040-66260277 Ph : 040-23092626 Email :plant@andromedasolar.com
5.	M/s Rajasthan Electronics & Instruments Ltd. Office & Works: 2-Kanak Pura, Industrial Area, Jaipur-012 (12V /71 to 80W) Production Capacity = 21600 Nos (PA)	Ph. 041-2470363 Fax No. 041-2470139
6.	M/s HBL Power Systems Ltd. Office:- 8-2-601, Road No.10 Banjara Hills, Hyderabad-500034 Works: Survey No. 64 to 67 & 77 to 81 Nandigaon Village Kothur Mandal, Mahboob Nagar (dist.), Andhra Pradesh -509223 (Upto 12V /100W) Production Capacity = 60000 Nos (PA)	Ph : 040-3355575 Fax: 040-23355048 E-mail :sgbhasha@hbl.in Ph:08548-240456 Fax:08548-240474
7.	M/s Maharishi Solar Technology (P) Ltd. Office:- A-14, Mohan Co-operative Industrial Estate, Mathura road, New Delhi- 110044 Works:- C-146 hosiery Complex, Phase-II, Noida – 201305 (U.P.) (Upto 12V /100W) Production Capacity = 5MWp (PA)	Ph : +91-11-40909090 Fax: +91-11-26959669 E-mail : solar@maharishi.net

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
4	7	11

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ITEM: POWER SUPPLY EQUIPMENTS – Colour Light Signal Transformer

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

APPROVED UNDER PART : I

1.	M/s Electro Star, Office: 22, Belegkata Main Road, Kolkata-700010 Works: 16/25/B, Belegkata 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

APPROVED UNDER PART : II

--NIL --

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	NIL	3

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ITEM: POWER SUPPLY EQUIPMENTS – TRANSFORMER 230/110 V 1KVA to 5KVA

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

APPROVED UNDER PART : I

1.	M/s Electro Star, Office: 22, Belehata Main Road, Kolkata-700010 Works: T 16/1C, Belehata Main Road, Kolkata-700010 (Upto 3 KVA) 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)	PH: 033-32939762 Fax: 033-23631899 Email: vikash28@gmail.com

ITEM: POWER SUPPLY EQUIPMENTS – TRANSFORMER – 230/110 V 1KVA to 5KVA

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

APPROVED UNDER PART : II

1.	M/s Ultra Electronics Pvt. Ltd., Office: 32B, Ganesh Chandra Avenue, Ground Floor, Kolkata -700 013 Works: 12-B Beliaghata Road, Kolkata-700015 (Upto3KVA) Production Capacity = 1392 Nos. (PA)	Ph : 033-22441726/9929 Fax: 033-22449929 Email: ultra@cal2.vsnl.net.in Ph:033-22519523
2.	M/s Mani Electronics, Office & Works:- 109/1, Beliaghata Main Road, Shed No. 15, Kolkata-700010 (1KVA to 3 KVA) Production Capacity = 240 Nos. (PA)	PH: 033-32939762 Fax: 033-23631899 Email: vikash28@gmail.com
3.	M/s Apple Systems Pvt. Ltd., Office & Works: 62 A, Alipore Road, Kolkata- 700027 (Upto 5KVA) Production Capacity – 500 Nos (PA)	Ph:-033-24798729 Fax: 033-24794214 E-mail:aplsys@vsnl.net
4.	M/s Electro Star, Office: 22, Belegghata Main Road, Kolkata-700010 Works : 16/25/B, Belegghata Main Road, Kolkata-700010 (3 KVA- 5KVA) Production Capacity = 5400 Nos.(PA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph:033-23700021
5.	M/s Eastern Lamination Pvt. Ltd. Office & Works:- 2 No, Manicktalla Industrial Estate, C.I.T. Scheme VII M, Kolkata-700054 (1KVA to 5 KVA) Production capacity:1200 Nos (PA)	Phone:-033-64522234 Phone/Fax: 033-23550697 Email: easternlamination@gmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
5	5	10

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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 UNDER PART : I

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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APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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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 UNDER PART : I

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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APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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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 UNDER PART : I

1.	M/s Ex-Servicemen Electrical Industries, Office & Works: B-16, SIDCO Industrial Estate, Villivakkam, Chennai-600049 (For 0 to 20 Amp) Production Capacity = 28800 Nos.(PA)	Ph : 044-26174249 Fax: 044-26174783 Email: exseipower2007@yahoo.co.in
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 (For 0 to 80 Amp) Production Capacity =250 Nos. (PA)	Ph : 022-66923194 – 95 Fax: 022-66923196 E-mail- sales@gaec.in/admin@gaec.in Ph:0250-6457333/348

APPROVED UNDER PART : II

1.	M/s Ex-Servicemen Electrical Industries, Office & Works: B-16, SIDCO Industrial Estate, Villivakkam, Chennai-600049 (For 20 Amp to 50 Amp) Production Capacity = 28800 Nos.(PA)	Ph : 044-26174249 Fax: 044-26174783 Email: exseipower2007@yahoo.co.in
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	1	3

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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 UNDER PART : I

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 Production Capacity = 960 Nos. (PA) (Upto 5 KVA)	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 Production Capacity = 360 Nos. (PA) (Up to 3 KVA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph:033-23700021

APPROVED UNDER PART : II

1.	M/s Mani Electronics, Office & Works:- 109/1, Beliaghata Main Road, Shed No. 15, Kolkata-700010 (Up to 3 KVA) Production Capacity = 3000 Nos. (PA)	PH: 033-32939762 Fax: 033-23631899 Email: vikash28@gmail.com
2.	M/s Electro Star, Office: 22, Belehata Main Road, Kolkata-700010 Works : T16/ IC, Belehata Main Road, Kolkata-700010 Production Capacity = 360 Nos. (PA) (3 to 5 KVA)	Ph : 033-23705784 Fax: 033-23700021 E-mail: sujoy_poddar@hotmail.com Ph:033-23700021

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	2	5

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ITEM: POWER SUPPLY EQUIPMENTS – SMPS Based Integrated Power Supply (IPS)

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

APPROVED UNDER PART : I

1.	M/s Statcon Power Controls Ltd., Office : A-34 Sector 59 Noida G.B.Nagar 201301 Works: Khasra No. 509, Village Chhijarsi Kulich Nagar, P.O. Pilkhua,Pargana-Dasna Tehsil-Hapur, Distt.-Gaziabad-245304	Ph: 0120-4640200-0210,4640239 Fax:0120-4640240 Email:info@stat-con.com Ph:0122-305833
2.	M/s Amara Raja power Systems Ltd., Office & Works: Renigunta, Cuddapah Road, Karakambadi, Tirupati-517 520	Ph : 0877-2285561 Fax: 0877-2285600 E-mail : mktg@amararaja.co.in
3.	M/s HBL Power Systems Ltd. Office:- 8-2-601, Road No.10 Banjara Hills, Hyderabad Works: Lal gadi Malakpet Shamirpet Mandal, R.R.Dist. , Hyderabad-500078	Ph : 040-3355575/3355147 Fax: 040-3353189 E-mail : snpsrd@hd1.vsnl.net.in

APPROVED UNDER PART : II

1.	M/s Medha Servo Drives Pvt. Ltd. Office:- P-4/5B , IDA Nacharam Hyderabad-500076 Works: - Jodimetla Cross Roads, Korremula (V), Ghatkeshar (M), Ranga Reddy District- 500088	Phone-040-67237000 Fax- 040- 27260005 E-mail- marketing@medhaindia.com Phone-040-67237999 Fax- 040- 67237898
2.	M/s Shukila Power Electronics Pvt. Ltd. Office & Works: D-9 Industrial Estate, Moula-Ali, Hyderabad- 40	Ph : 040-27243208,27241485 Fax: 040-27242617

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	2	5

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ITEM: POWER SUPPLY EQUIPMENTS – SMPS BASED Integrated Power Supply (IPS)

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

APPROVED FOR FIELD TRIAL

Sr.No	Vendor Name	Contact Detail	Quantity Approved For Field Trial
1.	M/s Electric Industries, Office & Works: B-121, Okhla Industrial Area, Phase I, New Delhi-110020	Ph : 011-26816384,26812744 Fax: 011-26812749 E-mail :eioo7@rediffmail.com	20 Nos.
2.	M/s S M Creative Electronics Ltd., 10, Electronic city, Sector-18, Gurgaon Haryana -122015	Ph : 0124-2455203,205,401 Fax: 0124-2346165,2455212	20 Nos.
3.	M/s Crompton Greaves Ltd., Office: CG House, 6 th floor , Dr. Annie Besant Road , Worli, Mumbai-30 Works: Railway Signalling Division Industrial Systems, 11-B,Industrial Area No.1, Pithampur Dist:Dhar-454775 (MP)	Ph : 022-24237777 Fax:022-24237733 Ph :07292-410000 Fax: 07292-253211 Email: sm_kelkar@cgl.co.in	20 Nos.

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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 UNDER PART : I

1.	M/s Urban Engg. Association Pvt. Limited, 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 & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 (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
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

APPROVED UNDER PART : II

1.	M/s Signal Workshop, Office & Works: N.E. Railway, Gorakhpur Cantt. – 273008 (AC ECR Universal for AC lit LED Signal) Production Capacity =18000 Nos (PA)	Ph : 0551-2200576, Rly – 040-62950 Fax: 0551-2273576
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 = 18000 Nos. (PA)	Ph : 033-22441726, 22276887 Fax: 033-22276889 Email: ultra123@dataone.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	2	5

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APPROVED FOR FIELD TRIAL

Sr.No	Vendor Name	Contact Detail	Quantity Approved For Field Trial
1.	M/s S&T Workshop Office & Works: Southern Railway, Coimbatore, Podanur-641 023	Ph : 0422-2413722 Fax: 0422-2413036	1000 Nos.

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 UNDER PART : I

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@cgglobal.com Mob:09713063320
2.	M/s Hytronics Enterprises, Office & Works(I): 24-B,,Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 (AC ECR-ON,OFF,ROUTE) Production Capacity =90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in

APPROVED UNDER PART : II

1.	M/s Hytronics Enterprises, Office & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 (AC ECR – SHUNT) Production Capacity =90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in
2	M/s Urban Engg. Association Pvt. Limited, Office;- 32/J,Sahitya Parisad Street, Kolkata -700006 Works :- 39A/1, Suren Sarkar Road, Kolkata-700010 (AC ECR – ON, OFF, ROUTE & SHUNT) Production Capacity = 1, 62,000 Nos. (PA)	Ph: 033-2555-7233/0534 Fax: 033-25557731 Email: urbankolkata@gmail.com Ph:033-23701387
3	M/s Eldyne Electro-Systems Pvt. Ltd., Office & Works: EP14/1,PrafullaKanan,Krishnapur (Opp.V.I.P.Road),Kolkata-700059 (AC ECR-OFF, ROUTE & SHUNT) Production Capacity = 45000 Nos. (PA)	Ph : 033 -25719063/9647 Fax: 033-25719647 (F) E-mail: eldyne@.vsnl.net.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	3	5

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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 UNDER PART : I

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 & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 (ACI, Non-ACI) Production Capacity =90000 Nos. (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in
4.	M/s Urban Engg. Association Pvt. Limited, 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-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
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) 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 (For 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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APPROVED UNDER PART : II

1.	M/s Demson & Co., Office & Works: A-16, SIDCO Industrial Estate, Villivakkam, Chennai-600 049 (ACI) Production Capacity = 24000 Nos. (PA)	Ph :044- 26171617, 26174580 Fax: 044-26172270 Email: demson_co@hotmail.com
2.	M/s Instrumentation Ltd., Office: P-DDC unit (Railway Project Division) Kota (Rajasthan)-324005 Works: (A Government of India Enterprise) Kota(Rajasthan)-324005 (For Non-ACI) Production Capacity = 32000 Nos. (PA)	Ph: 0744-2426313,2424591-98 0744-2423381-85 Fax: 0744-2425510, 2422505 E-mail: agm-rpd@ilkota.in
3.	M/s Ultra Electronics Pvt. Ltd., Office: 32B, Ganesh Chandra Avenue, Ground Floor, Kolkata - 700 013 Works: P-5, C.I.T. Road, Scheme- LV, Kolkata-700014 (ACI & Non – ACI) Production Capacity = 18000 Nos. (PA)	Ph : 033-22441726, 22276887 Fax: 033- 22276889 Email: ultra123@dataone.in
4.	M/s Orient Relay & Equipments Office & Works: 69/1/7, Diamond Harbour Road,Kolkata-700038 (ACI & Non-ACI) Production Capacity =12000 Nos(PA).(For all type of Relays)	Ph : 033-24889075 Fax: 033-22428845 Email: manojoic@yahoo.co.in
5.	M/s Cosine Comm. & Electronics (P) Ltd., Office & Works: Plot No. 150, C&F, IDA Phase-II,Cherlapally, Hyderabad-51 (ACI & ACI-ACI) Production Capacity = 19200 Nos. (PA)	Ph. 040-27261087 Fax:040-27261087

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
9	5	14

ITEM: RELAYS & COMPONENTS – RELAYS – TRACK PLUG-IN TYPE 9 & 4 Ohm (Metal to Carbon)

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

APPROVED UNDER PART : I

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@cgglobal.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 Urban Engg. Association Pvt. Limited, 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

APPROVED UNDER PART : II

1.	M/s Hytronics Enterprises, Office & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 (Non-ACI – 4 ohm) Production Capacity = 90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in
2.	M/s Westinghouse Saxby Farmer Ltd., Office: 17, Convent Road, Entally, Kolkata – 700 014 Works: Tangra Divison, 24 Canal South Road, Kolkata – 700 015 For { (ACI- 9 ohm) 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

ITEM: RELAYS & COMPONENTS – RELAYS – TRACK PLUG-IN TYPE 9 & 4 Ohm (Metal to Carbon)

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

3.	M/s Instrumentation Ltd., Office: P-DDC unit (Railway Project Division) Kota (Rajasthan)-324005 Works: (A Government of India Enterprise) Kota (Rajasthan) – 324 005 (Non ACI – 9 ohm) Production Capacity =7,500 Nos. (PA)	Ph: 0744-2426313,2424591-98 0744-2423381-85 Fax: 0744-2425510, 2422505 E-mail: agm-rpd@ilkota.in
4.	M/s S&T Workshop Office & Works: Southern Railway, Podanur-641 023 For (ACI- 9 ohm) & (Non ACI- 9 ohm) Production Capacity =78000 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036 E-mail: cwmpjtj@sr.railnet.gov.in
5.	M/s Ultra Electronics Pvt. Ltd., Office: 32B, Ganesh Chandra Avenue, Ground Floor, Kolkata -700 013 Works: P-5, C.I.T. Road, Scheme- LV, Kolkata-700014 For { (ACI- 9 ohm) & (Non ACI – 4 ohm) } Production Capacity = 1104 Nos. (PA)	Ph : 033-22441726,22276887 Fax: 033-2276889 Email: ultra@cal2.vsnl.net.in
6.	M/s Orient Relay & Equipments Office & Works: 69/1/7, Diamond Harbour Road,Kolkata-700038 For (ACI- 9 ohm) & (Non ACI- 9 ohm) Production Capacity =12000 Nos(PA).(For all type of Relays)	Ph : 033-24889075 Fax: 033-22428845 Email: manojoic@yahoo.co.in
7.	M/s Urban Engg. Association Pvt. Limited, Office:- 32/J, Sahitya Parisad Street (Gr. Floor), Kolkata. Works:- 39A/1, Suren Sarkar Road, Kolkata-700010 AC Immunized, DC, Track Relay, Metal to Carbon (Style QTA2 9 Ohm,4F.2B) Production Capacity =	Ph: 033-2555-7233/0534 Fax: 033-25557731 E-mail: urbankolkata@gmail.com Ph:033-23701387
8.	M/s Crompton Greaves Ltd., Office & Works: 11-B, Industrial Area No.1, Pithampur Dist:Dhar-454775 (MP), India Plug in type DC Neutral Track Relay (Metal to Carbon) ACI, 4F-2B, Style QTA2- 9 Ohm	Ph :07292- 410120 Fax: 07292-253211,410123 Email:sunil.kelkar@cgglobal.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
4	8	12

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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 UNDER PART : I

1.	M/s Crompton Greaves Ltd., Office & Works: 11-B, Industrial Area No.1, Pithampur, Dist:Dhar – 454 775 (MP) (For QSPA1, QBA1, QBCA1, QL1, 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 (For 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 & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 (For 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
4.	M/s Westinghouse Saxby Farmer Ltd., Office: 17, Convent Road, Entally, Kolkata-700014 Works: Tangra Divison, 24 Canal South Road, Kolkata-700015 (For QSPA1, QBCA1,QBA1, QL1 (Relays) 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-641 023 (For QBAT & QB3 relays) Production Capacity =78,000 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036 E-mail: cwmpjtj@sr.railnet.gov.in
6.	M/s Urban Engg. Association Pvt. Limited, Office;- 32/J,Sahitya Parisad Street, Kolkata -700006 Works :- 39A/1, Suren Sarkar Road, Kolkata-700010 (For US-3 (12V, 1000 ohm) (For UN1K 24V, 1000 ohm 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

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 UNDER PART : II

1.	M/s Crompton Greaves Ltd., Office & Works: 11-B,Industrial Area No.1, Pithampur, Dist:Dhar-454775 (MP) [For QNA1K, 24 V, 1000 ohm (Non-ACI & ACI) , QBAT , QSRA1, QN1-50V & QNN1-50V] Production Capacity =2,04,000 Nos (PA)	Ph :07292- 410120 Fax: 07292-253211,410123 Email:sunil.kelkar@cgglobal.com Mob:09713063320
2.	M/s Hytronics Enterprises, Office & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 QBA1 & QSPA1 Production Capacity =90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in
3	M/s Westinghouse Saxby Farmer Ltd., Office: 17, Convent Road, Entally Kolkata -700014 Works: Tangra Divison, 24 Canal South Road, Kolkata-700015 { For QNN1 & QN1K (24V, 1000 ohm) & QNA1K (24 VDC, 1000 ohm) } 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
4	M/s Urban Engg. Association Pvt. Limited Office:- 32/J,Sahitya Parisad Street, Kolkata -700006 Works :- 39A/1, Suren Sarkar Road, Kolkata-700010 [For QSRA1 ,QN1K(8F.8B/12F.4B),QL1] 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 Eldyne Electro-Systems Pvt. Ltd., Office & Works: EP14/1,PrafullaKanan,Krishnapur (Opp.V.I.P.Road), Kolkata-700059 { For- EN1K (24 V DC, 1000 ohm) , ENN1,ENNA1 & EBA24 (QBA1) & ENA1K (24 V DC,1000 ohm) Production Capacity = 45000 Nos. (PA)	Ph : 033-25719063/9647 Fax: 033-25719647 E-mail: eldyne@ vsnl.net.in
6	M/s S&T Workshop Office & Works: Southern Railway,Podanur-641 023 (For QSPA1,QBA1,QNN1) Production Capacity =78000 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036 E-mail: cwmptj@sr.railnet.gov.in
7	M/s Orient Relay & Equipments Office & Works: 69/1/7, Diamond Harbour Road,Kolkata-700038 For QSPA1 Production Capacity =12000 Nos(PA).(For all type of Relays)	Ph : 033-24889075 Fax: 033-22428845 Email: manojoic@yahoo.co.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
6	7	13

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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 UNDER PART : I

1.	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) (ON,OFF,ROUTE & SHUNT aspect) Production Capacity = 95000 Nos. (PA)	Ph:919099918462 02676-220135/221870/222772/73-74 Fax: 02676-220887 Ph : 02676-220135 Fax: 02676-225435 Email:arjun.sonigra@integraengineering.in
2.	M/s Hytronics Enterprises, Office & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 (ON, OFF & ROUTE aspect) Production Capacity =90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in
3.	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)	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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	NIL	3

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ITEM: RELAYS & COMPONENTS – RELAYS – NEUTRAL LINE (Metal-to-Metal Contact)

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

APPROVED UNDER PART : I

1.	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)	Ph:919099918462 02676-220135/221870/222772/73-74 Fax: 02676-220887 Ph : 02676-220135 Fax: 02676-225435 Email:arjun.sonigra@integraengineering.in
2.	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)	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
3.	M/s Hytronics Enterprises, Office & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 (ACI, Non ACI, 60V Only) Production Capacity =90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	NIL	3

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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 UNDER PART : I

1.	M/s Hytronics Enterprises, Office & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5, Electronics Complex, Kushaiguda, Hyderabad-500062 Production Capacity =90000 Nos (PA)	Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.in
2.	M/s S&T Workshop Office & Works: Southern Railway, Podanur-641 023 Production Capacity = 250 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036 E-mail: cwmpjtj@sr.railnet.gov.in

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	Nil	2

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ITEM: RELAYS & COMPONENTS – RELAYS – SPECIAL TYPE (Metal to Metal)

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

APPROVED UNDER PART : I

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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APPROVED UNDER PART : II

1.	<p>M/s Hytronics Enterprises, Office & Works(I): 24-B, Electronic Complex, Kushaiguda, Hyderabad-500062 Works(II): C-5,Electronics Complex, Kushaiguda, Hyderabad-500062 (Mechanical Interlocked Relay 60V DC) Production Capacity =90000 Nos (PA)</p>	<p>Ph : 040- 27124679/4680 Fax: 040-27121517 E-mail: hytronics_hyd@yahoo.co.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 (K-50, Mechanical Interlocked Relay 60V DC) 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>

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	2	3

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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 UNDER PART : I

-NIL-

APPROVED UNDER PART : II

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</p>	<p>Ph : 022-27645005/5293/5272 Fax: 022-27645276/7 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- Panchmahals-389350 Gujrat Works:- Unit-II, Halol- Champaner Road, Chandrapura- 391520, Taluka- Halol,Dist. Panchamahals(Gujrat)</p>	<p>Ph:919099918462 02676-220135/221870/222772/73-74 Fax: 02676-220887 Ph : 02676-220135 Fax: 02676-225435 Email:arjun.sonigra@integraengineering.in { IRS:S 46, IRS:S 34, IRS:S 23& (deviation as agreed by RDSO Vide letter no. STS/E/Relay/ECR-ABB dated 10/02/2011)}</p>

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
-NIL-	2	2

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ITEM: RELAYS & COMPONENTS – POINT CONTACTOR UNIT

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

APPROVED UNDER PART : I

1.	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)	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
2.	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)	Ph:919099918462 02676-220135/221870/222772/73-74 Fax: 02676-220887 Ph : 02676-220135 Fax: 02676-225435 Email:arjun.sonigra@integraengineering.in

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	-NIL-	2

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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 UNDER PART : I

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: B-89, 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 Fax: 033-2242-8845
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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
4	-NIL-	4

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ITEM: TRACK CIRCUIT EQUIPMENTS – AUDIO FREQUENCY TRACK CIRCUIT

Spec. No. RDSO/SPN/146/2001

APPROVED UNDER PART : I

-NIL-

APPROVED UNDER PART : II

1.	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 (As per Siemens specification) (FTGS-917 and FTGS-46(Coded Type)) Production Capacity = 700 Set (PA)	Ph : 022- 27568000-03 Fax: 022-27562855, 27568147 Email:ashish.surve@siemems.com Ph :0253-2381325 to 28 Fax:2381262 Email:ajit.gaidhani@siemens.com
2.	M/s Alstom Projects India Ltd, Office & Works: No. 63 , Trichy Road, Kannampalayam Post Coimbatore-641402 (As per Alstom Transport LtdSpecification) (DIGICODE , DTC-24(Coded Type) with main receiver & DIGICODE – DTC 921 as per RDSO/ SPN /146/2001 & Manufacturer’s pecification) Production Capacity =14600 Sets (PA)	Ph : 0422- 2680836/1457/1920 Fax: 0422-2682816
3.	M/s Bombardier Transportation India Privet Limited, Office: ERDA Road, Maneja, Vadodara- 390013 Works: M/s ABB Limited, 22A, Shah Industrial Estate, Off. Veera Desai Road, Andheri (W),Mumbai (TI-21(Non Coded Type))	Ph:- 0265-6198700 Fax:- 0265-2638955
4.	M/s Ansaldo STS Transportation Systems India Private Limited., Office : 35, SLV Complex AVS Compound 80 Feet Road, Koramangala, IV Block, Bangalore-560 034 Works: Sangam Building ,AVS Compound #472/7, 4 th Block, Koramangala Bangalore – 560034 (UM-71(Non Coded Type))	Ph: 080-66949200 080-25525737 Fax : 080-25525732

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
-NIL-	4	4

Note: Sr. No. 2, 3 & 4 above are approved only for supplying spares of AFTCs for already installed equipments. Sr.No.4 is approved for completion of KFW project in NC Railway also.

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ITEM: TRACK CIRCUIT EQUIPMENTS – Axle Counter Equipments

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

APPROVED UNDER PART : I

1.	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)	Ph 011-23526836, 23549336 Fax 011- 23683053 Ph 0120-2895149 Fax 0120- 2895147/2895148
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APPROVED UNDER PART : II

1.	M/s Signal & Telecom Workshop Office & Works:- Byculla, Central Railway Mumbai-400027 Production Capacity – 120 Nos.(P.A)	Ph 022-22612354 Fax 022-22612354
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	1	2

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ITEM: TRACK CIRCUIT EQUIPMENTS —DIGITAL AXLE COUNTER- SINGLE SECTION-TYPE

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

APPROVED UNDER PART : I

-NIL-

APPROVED UNDER PART : II

Cross Approval Certificate

1.	<p>M/s Eldyne Electro-Systems Pvt. Ltd., Office & Works:- P-21, Old Ballygaunge Road, Kolkata-700019 (AzLS Version 1.1 along with reset box having diagnostic display facility) (Thales Make) Production Capacity = 2250 DPs (PA) OEM:- M/s THALES Transportation Systems GmbH, Thales Platz 1, 71254 Ditzingen, Germany. (Railway should re-verify the validity of MOU/Aggrement with OEM while placing order.)</p>	<p>Ph : 033- 22815454/22815426 Fax: 033-22815757 E-mail: contactus@eldynegroup.com</p>
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	1	1

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ITEM: TRACK CIRCUIT EQUIPMENTS — SINGLE SECTION DIGITAL AXLE COUNTER

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

APPROVED UNDER PART : I

1.	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)	Ph 011-23526836, 23549336 Fax 011- 23683053 Ph 0120-2895149 Fax 0120- 2895147/2895148 Email:gms@celsolar.com :celspd@gmail.com : celspd@hotmail.com
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APPROVED UNDER PART : II

1.	M/s Central Electronics Ltd., Office:- 781, Desh Bandhu Gupta Road, Karol Bagh, Delhi-110005 Works: 4, Industrial Area, Sahibabad-201010 Item High Availability SSDAC Model: 720P(HASSDAC)- Single /Dual Sensor Production Capacity= 691 Sets (PA)	Ph 011-23526836, 23549336 Fax 011- 23683053 Ph 0120-2895149 Fax 0120- 2895147/2895148 Email:gms@celsolar.com :celspd@gmail.com : celspd@hotmail.com
2.	M/s G.G. Tronics India Pvt. Ltd., Office & Works: Plot No. 10, 3rd phase, 6th Main, Peenya Industrial Area, Peenya, Bangaore-560058 1. (2 Detection Point 1 Section Configuration & 3 Detection Point 2 Section Configuration only) having cards/ Modules for 2DP-1S & 3DP-2S as per annexure. Model No.SSDAC G36 2D1S 01 & G36 3D 2S 00 RDSO Version No.D01S002 2. Model4-36R(HASSDAC)-Single/Dual sensors. Production Capacity = 1200 Nos (PA)	Ph : 080-28372449/50/51 Fax: 080-28372387 E-mail:info@ggtronics.com Website:ggtronics.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	2	3

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Approved for Extended Field Trial

Sr. No	Firm (M/s)	Contact Detail	Quantity Approved For Supplying
1.	M/s Medha Servo Drives Pvt. Ltd. Office:- P-4/5B , I.D.A. Nacharam Hyderabad-500076 Works: - Jodimetla Cross Roads, Korremula (VIII), Ghatkeshar (M), R. R. Dt, A.P-500088	Phone:- 040-67237000-01 Fax:- 040-67237081 email:-info@medhaindia.com	50 sets (SSDAC model: MAC-180) For 2DP-1 Section Configuration only having cards/modules as per Annex-I

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

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

APPROVED UNDER PART : I

- NIL-

APPROVED UNDER PART : II

Cross Approval Certificate

1.	M/s Siemens Ltd., Office & Works: Mobility division , R&D Technology center, Thane –Belapur Road ,Near Airoly Railway station, P.O.Bag 85 Thane-400601 (AzS 350 U Version - 4) Manufactured by M/s Siemens AG of West Germany, having cards+ modules as per annexure 1 of approval letter Dt. 02.01.2009 Production Capacity =50 Sets (PA)	Ph : 022-33265268 Fax: 022-33265276 E Email: Nilesh.sane@siemens.com Email:ajit.gaidhani@siemens.com
2.	M/s Eldyne Electro-Systems Pvt. Ltd., Office & Works: P-21, Old Ballygaunge Road, Kolkata-700019 (Model –AzLM, ver 6.1.11 (Thales Make) (Cross Approval Certificate) Production Capacity = 2250 Nos. (PA) OEM:- M/s THALES Transportation Systems GmbH, Thales Platz 1, 71254 Ditzingen, Germany. (Railway should re-verify the validity of MOU/Aggrement with OEM while placing order.)	Ph : 033 -22815454/22815426 Fax: 033-22815757 E-mail: contactus@eldynegroup.com
3.	M/s Frauscher Sensor Technology India Private Limited, Office:- Level 1, Nitesh Timesquare, No.8, MG Road, Bangalore-560001 (Karnataka) Works:- Plot No.22, Belagola Food Industrial Area, Metagalli, Mysore-570016 OEM:- Frauscher Sensortechnik GmbH GewerbestraBe 1, 4774 St. Marienkirchen, Austria	Ph : 080-49433100-09 Fax: 080-49433110 E-mail: office@in.frauscher.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	3	3

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

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

Approved for Limited supply for MRVC Contract Only.

1.	M/s Invensys Rail Systems India Pvt. Limited (IRSI) (Frausher make) Office : 112 & 114, Raheja Chambers, 12 Museum Road, Bangalore-560001 Works : Municipal No. 29, 4 th B Cross, Koramangala, Industrial Layout, Bangalore-560095 Model: ACS 2000	Ph: 080-30588763 / 64 Fax: 080-30588765 Ph: 080-30267600
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Approved for Extended Field Trial

Spec No.: RDSO/SPN/176 Ver.-3

Sr. No	Firm (M/s)	Contact Detail	Quantity Approved For Supplying
1.	M/s Central Electronics Ltd., Office:- 781, Desh Bandhu Gupta Road, Karol Bagh, Delhi-110005 Works: 4, Industrial Area, Sahibabad-201 010	Ph 011-23526836, 23549336 Fax 011- 23683053 Ph 0120-2895149 Fax 0120- 2895147/2895148 Email:-cel@celsolar.com mmd@celsolar.com	50 MSDAC Systems (Model:730)

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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 UNDER PART : I

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, Belehata Main Road, Kolkata-700010 Works : 16/25/B, Belehata 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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
7	NIL	7

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ITEM: TRACK CIRCUIT EQUIPMENTS – NYLON INSULATED JOINTS

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 UNDER PART : I

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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	NIL	3

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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 UNDER PART : I

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

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 UNDER PART : II

1.	<p>M/s A-One Enterprises Pvt. Ltd., Office: X-8, Loha Mandi, Naraina, New Delhi-110028 Works: Plot No.-131, Sector-6, IMT Manesar, Gurgaon-122050 (Haryana) Production Capacity = 54000 Sets (PA) [Sister Concern of M/s Balaji Enterprises, New Delhi]</p>	<p>Ph : 011-25895956 Fax: 011-25895954 Mob : 09810065182</p>
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
5	1	6

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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 UNDER PART : I

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
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APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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ITEM: ELECTRONIC SIGNALLING EQUIPMENTS – EARTH LEAKAGE DETECTOR

Spec No.: RDSO/SPN/256/2002

APPROVED UNDER PART : I

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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	Nil	2

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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 UNDER PART : I

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
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APPROVED UNDER PART : II

1.	M/s Crompton Greaves Ltd., Office: 6 th floor,CG House, Dr. Annie Besant Road , Prabhadevi, Worli, Mumbai-30 Works: 11-B,Industrial Area No.1, Pithampur Dist:Dhar-454775 (MP) Production Capacity = 268 Nos (PA)	Ph : 07292- 410000 Ph :07292-410150,410120 Fax: 07292-253211 Email: sm_kelkar@cgl.co.in
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 040-27140083,82 Email: marketing@sirveen.com :info@sirveen.com
3.	M/s HBL Power Systems Ltd. Office: 8-2-601, Road No.10 Banjara Hills, Hyderabad -500034 Works: Survey No. 64 to 67 & 77 to 81 Nandigaon Village Kothur Mandal, Mahboob Nagar (dist.), Andhra Pradesh -509382 Production Capacity = DL-600 Nos, RTU-720, FEP-240 (PA)	Ph: 040-279940525, 2799400052,279940053 Fax: 040-27940051, 23353189 Email:dubey@hbl.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	3	4

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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 UNDER PART : I

1.	M/s S&T Workshop Office & Works: Southern Railway, Podanur-641 023 (for 24V , 60/120 Sec) Micro Controller Based Production Capacity = 7400 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036
2.	M/s Epsilon Electronic Eqpt. & Comp. 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 Vidyut, 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@anuvidyut.com anuvidyut@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

ITEM: ELECTRONIC SIGNALLING EQUIPMENTS – Fail Safe Electronic Time Delay Device For Railway Signalling

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

APPROVED UNDER PART : II

1.	M/s Ultra Electronics Pvt. Ltd., Office: 32B, Ganesh Chandra Avenue, Ground Floor, Kolkata -700 013 Works: 12-B Beliaghata Road, Kolkata-700015 (for 24V,60/120 Sec) Micro Controller Based Production Capacity = 2500 Nos. (PA)	Ph : 033-22441726/9929 Fax: 033-22449929 Email: ultra@cal2.vsnl.net.in Ph:033-22519523
2.	M/s Ram Electronics, Office & Works: Plot No. 149-D, Sector-I, Lane-8 Phase-II, IDA, Cherlapally,Hyderabad-51 (for 24V, 60/120 Sec) Micro Controller Based Production Capacity = 2400 Nos. (PA)	Ph : 040-27260676 Fax: 040-27053628 E-mail:ramerao@rediffmail.com Mob:9246175651
3.	M/s S&T Workshop Office & Works: Southern Railway, Podanur-641 023 (for 24V , 10/30 Sec) Micro Controller Based Production Capacity = 7400 Nos (PA)	Ph : 0422-2413266 Fax: 0422-2413036
4.	M/s G.G. Tronics India Pvt. Ltd, Office & Works: Plot No. 10, 3 rd phase, 6 th Main, Peenya Industrial Area, Peenya, Bangaore-560058 (for 24V, 60/120Sec) Micro Controller Based Production Capacity =34560 Nos. (PA)	Ph : 080-28372449/50 Fax: 080-28372387 E-mail:info@ggtronics.com Website:ggtronics.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
5	4	9

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ITEM: ELECTRONIC SIGNALLING EQUIPMENTS – FAIL-SAFE ELECTRONIC FLASHER DEVICE

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

APPROVED UNDER PART : I

-NIL-

APPROVED UNDER PART : II

1.	M/s Epsilon Electronic Eqpt. & Comp. 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 G.G. Tronics India Pvt. Ltd, Office & Works: Plot No. 10, 3rd phase, 6th Main, Peenya Industrial Area, Peenya, Bangaore-560058 Production Capacity = 35040 Nos (PA)	Ph : 080-28372449/50 Fax: 080-28372387 E-mail:info@ggtronics.com Website:ggtronics.com
3.	M/s Urban Tekno-Systems Pvt. Limited Office: 32/H, Sahitya Parisad Street, (G. Floor) Kolkata-700006 Works: 32/L, Sahitya Parisad Street, G. Floor) Kolkata-700006	Ph: 033-65486943 Fax:033-25558349 Email: teknosystems@gmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	3	3

APPROVED FOR FIELD TRIAL

Sr.No	Vendor Name	Contact Detail	Quantity Approved For Field Trial
1.	M/s Ram Electronics, Office & Works: Plot No. 149-D, Sector-I, Lane-8 Phase-II, IDA, Cherlapally,Hyderabad-51	Ph : 040-27260676 Fax: 040-27260702 E-mail:ramerao@rediffmail.com Mob:9246175651	20 Nos.
2.	M/s Digital Communication & Control,Pvt. Ltd., Office & Works: Webel Industrial Estate, Electronic Complex Room no. 213/215/217.P-1, Taratala Road, Kolkata-700 088	Ph : 033-2401-9718 Fax: 033-24019719 Email: mandal_ak@ yahoo.co.in	100 Nos.

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

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

APPROVED UNDER PART : I

1.	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)	Ph : 033-22651778, 22655903 Fax: 033- 22655903 Ph : 033-22176467 Email: deltron.india@gmail.com
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APPROVED UNDER PART : II

1.	M/s Webfil Limited, Kolkata, Office: "Yule House" 8, Dr. Rajendra Prasad Sarani, Kolkata – 700 001 Works: Gayeshpur, Kalyani, Nadia, 741 234 West Bengal	Ph 033- 2242 8210, 033-2242 8550 Fax: 033-2242 1335 Ph : 033-2589 8831 E-mail: webfil@dataone.in : webfil@webfilindia.com
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	1	2

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ITEM: ELECTRONIC SIGNALLING EQUIPMENTS:- ELECTRONIC INTERLOCKING

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

APPROVED UNDER PART : I

-NIL-

APPROVED UNDER PART : II

1.	<p>M/s Ansaldo STS Transportation Systems India Private Limited., Office : 35, SLV Complex AVS Compound 80 Feet Road, Koramangala, IV Block, , Bangalore-560 034 Works: Sangam Building ,AVS Compound #472/7, 4th Block, Koramangala Bangalore – 560034 (“MICROLOCK-II, with executive Software Version CC 3.0) Architecture as per Clause No.7.1 (a) of Electronic Interlocking Spec. RDSO/SPN/192/2005) (For Warm/Hot stand by Configuration) Production Capacity = 132 EI equipments (PA) (Indigenized)</p>	<p>Ph : 080-25525737, 66949200 Fax: 080-25525732 Ph : 080-26840330, 0331</p>
2.	<p>M/s SIEMENS Rail Automation (P) Ltd. Office & Works : Semicon Park, Plot No. 31 (P1), Tower-2, Electronic City Phase-II, Bangalore-560100, Karnataka (“WESTRACE- VLM 6 with executive Software Version 4.0 with checksum Low Byte 0103CE8BH & High Byte 0102 BE75H”) Architecture as per Clause No.7.1 (a) of Electronic Interlocking Spec. RDSO/SPN/192/2005) (For Hot stand by Configuration Only) Production Capacity = 60 EI equipments (PA)</p>	<p>Ph: 080-30588763 / 64 Fax: 080-30588765 Ph: 080-30267600</p>
3	<p>M/s G E Transportation Systems Ltd. Office: AIFACS Building, 1, Rafi Marg,New Delhi-110001 Works: Plot No. 42/1 & 45/14, Electronic City, Phase-II, Bangalore-560100 (VHLC with VLP Executive Software version 1.3 & ACP Executive Software version 2.2) Architecture as per Clause No.7.1 (b) of Electronic Interlocking Spec. RDSO/SPN/192/2005) (For Warm stand by Configuration Only) (Only for spares)</p>	<p>Ph: 011-51555100 Fax: 011-23355933 Ph: 080-41467207 Fax: 080-41467202</p>

ITEM: ELECTRONIC SIGNALLING EQUIPMENTS:- ELECTRONIC INTERLOCKING

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

4	<p>Medha Servo Drives Pvt. Ltd. Office : P-4/5B ,IDA Nacharam Hyderabad-500076 Works: Jodimetla cross roads, Korremula Village RR Dist.-501301 (For MEI 633 with Executive software version 1.1 as per clause no. 7.1(b) of Electronic Interlocking specification no. RDSO/SPN/192/2005) (For Hot standby configuration only)</p>	<p>Phone-040-27173990, 2726414 Fax- 040-27174908,27260005 Phone-08415-228045, 228047 Fax- 08415-228046 Email-marketing@medhaindia.com</p>
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	4	4

APPROVED FOR FIELD TRIAL

Sr. No	Vendor Name	Contact Detail																												
1.	<p>M/s Kyosan India Private Limited (Kyosan Electric Mfg Co. Japan-OEM) Office: 601, 6th Floor, Eros Corporate Tower Nehru Place , New Delhi-110010 Ph: 01146543456 Fax: 01146543456 Works: Avalon Technologies private Limited B-7, First Main Road , MEPZ-SEZ Tambaram, Chennai-600045 Ph: 04442220400 Fax: 04422620097</p>	<p>Electronic Interlocking-K5BMC Spec:RDSO/SPN/192/2005 (For K5BMC with software configuration with version and checksum</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Function</th> <th style="text-align: left;">Name</th> <th style="text-align: left;">Ver. No.</th> <th style="text-align: left;">Check Sum</th> </tr> </thead> <tbody> <tr> <td>Interlocking logic basis processing</td> <td>K6LGC_J3.EXP</td> <td>C3.82</td> <td>0047F003</td> </tr> <tr> <td>Logic ET</td> <td>K6ET_J3.EXP</td> <td>C3.82</td> <td>00186A7B</td> </tr> <tr> <td>Trasmission processing</td> <td>K6MTN_15.EXP</td> <td>15.01</td> <td>0010F8AF</td> </tr> <tr> <td>Logic -MT</td> <td>K6STP_C5.EXP</td> <td>C5.00</td> <td>000B66D4</td> </tr> <tr> <td>Transmission processing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Self Checking Processing</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>(Cross Approval Certificate for Field Trial/Limited supply of maximum 10 EI Equipment on dated 04.10.2013)</p>	Function	Name	Ver. No.	Check Sum	Interlocking logic basis processing	K6LGC_J3.EXP	C3.82	0047F003	Logic ET	K6ET_J3.EXP	C3.82	00186A7B	Trasmission processing	K6MTN_15.EXP	15.01	0010F8AF	Logic -MT	K6STP_C5.EXP	C5.00	000B66D4	Transmission processing				Self Checking Processing			
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Logic -MT	K6STP_C5.EXP	C5.00	000B66D4																											
Transmission processing																														
Self Checking Processing																														

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

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

APPROVED UNDER PART : I

1.	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)	Ph :011-41425201,45088737 Mobile:- 09811092302 Ph: 011-41425201, 45088737 Fax: 011-26532118 E mail: jlvaswani@hotmail.com
2.	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)	Ph: 011- 32591803 Fax : 011- 25491361 E mail: globaldevices212@gmail.com
3.	M/s Eonian Technologies Private Ltd., Office & Works: 154, SIDCO Industrial Estate, Ambattur, Chennai-600098 Production Capacity = 180 Sets (PA)	Ph.: 044-26242511, Fax: 044-26242544 Email: sriarvind87@ yahoo.com

APPROVED UNDER PART : II

1.	M/s S&T Workshop, Office & Works: Mettuguda, Secundrabad, Andhra Pradesh-500017 Production Capacity = 120. Sets (PA)	Ph : 040-27830442 Fax: 040-27830442
2.	M/s Dasmesh Industries, Office & Works: 6/2, Kirti Nagar Industrial Area, New Delhi-15 Production Capacity = 720 Sets PA	Ph : 011-41424742 / 41420709 Fax: 011-45045929
3.	M/s G.K. Engg. Works & Stores (P) Ltd., Office & Works: 4, Kings Road , Howrah-711 101 Production Capacity = 48 Sets (PA)	Ph : 033-2666-4865 Fax: 033-2666-1922 Email: gkengg@rediffmail.com
4.	M/s Signal & Telecom Workshop Office & Works:- Byculla, Central Railway Mumbai-400027 Production Capacity = 72 Sets (PA)	Ph 022-22612354 Fax 022-22612354

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

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

5.	M/s Urban Electro Systems Pvt. Ltd., Office: 32/L, Sahitya parishad street , Kolkata-700006 Works: Mauza-Dharsa , P.S. Jagacha, Howrah-711413 (W.B.) Production Capacity = 600 Sets (PA)	Ph :033-65227194 Fax: 033-25557731 E mail:- electrosystems@gmail.com
6.	M/s Globe Scott Motors (P) Ltd Office & Works: A-1/19, G.I.D.C Ind. Estate Killa Pardi Dist. Valsad -396125 (Gujarat) Production Capacity = 250 Sets Nos. (PA)	Ph :0260-2373538 Fax: 0260- 2370852 Email: gsmpl@yahoo.com
7.	M/s Pragati Electrocom (P) Ltd. Office: Plot No. 184/3, Phase –I, IMT Manesar, Gurgaon-122050, Haryana, Works: Village-Keshwana Kotputly Industrial Area, Jaipur -303108, Rajasthan Production Capacity = 73 Nos. (PA)	Ph :0124-2291480 Fax :0124-2291479 E mail:-info @pragatielectrocom.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	7	10

Note:- The above firms are approved on provisional basis at present.

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ITEM: MISC SIGNALLING ITEMS:- ELECTRIC LIFTING BARRIER WITH HAND GENERATOR

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

APPROVED UNDER PART : I

-NIL-

APPROVED UNDER PART: II

1.	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	Ph :011-41425201,45088737 Mobile:- 09811092302 Ph: 011-41425201, 45088737 Fax: 011-26532118 E mail: jlvaswani@hotmail.com
2.	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	Ph: 011- 32591803 Fax : 011- 25491361 E mail:- globaldevices212@gmail.com
3.	M/s Urban Electro Systems Pvt. Ltd., Office: 32/L, Sahitya parishad street , Kolkata-700006 Works: Mauza-Dharsa , P.S. Jagacha, Howrah-711413 (W.B.) Production Capacity = 600 Nos. (PA)	Ph :033-65227194 Fax: 033-25557731 E mail:- electrosystems@gmail.com
4.	M/s Pragati Electrocom Pvt. Ltd. Office: Plot No. 184/3 Phase –I, IMT Manesar, Gurgaon-122050, Haryana, India Works: Village-Keshwana Rajput, Kotputly Industrial Area, Jaipur (Raj.) Production Capacity = 58 Nos. (PA)	Ph :0124-2291480 Fax :0124-2291479 Ph :0265-2762178 E mail:-info @pragatielectrocom.com
5.	M/s Globe Scott Motors (P) Ltd Office & Works: A-1/19, G.I.D.C Ind. Estate Killa Pardi Dist. Valsad -396125. (Gujarat) Production Capacity =250 Sets. (PA)	Ph :0260-2373538 Fax: 0260- 2370852 Email: gsmpl@yahoo.com
6.	M/s Ram Electronics, Office & Works: Plot No. 149-D, Phase-II, Sector-I, Lane-8, IDA, Cherlapally,Hyderabad-500051 Production Capacity = 240 Nos. (PA)	Ph : 040-27260676 Fax: 040-27260702 E-mail:ramelectronicse@gmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	6	6

APPROVED FOR FIELD TRIAL

Sr.No	Vendor Name	Contact Detail	Quantity Approved For Field Trial
1.	M/s Saranya Electronics Pvt.Ltd, Office & Works: Plot No-35, 5 th Cross Threemoorthy colony Mahendra Hills Secunderabad-500026	Ph :040-27737730,27737731 Fax: 040-27737733 E mail:- saranyaelectronics@sancharnet.in	50 Nos.

Note:The above firms are approved on provisional basis at present.

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**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

APPROVED UNDER PART : I

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:bentron@gmail.com
2.	M/s Epsilon Electronic Eqpt. & Comp. 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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	Nil	3

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – CONTROL COMMUNICATION EQUIPMENTS FOR OFC USING 2-WIRE TELEPHONE

Spec No.: RDSO/SPN/TC/66/2007 (With Amdt. No-2)

APPROVED UNDER PART : I

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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	NIL	2

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – DESK TYPE 2 WIRE, 12 WAY DTMF TELEPHONE

Spec No.: IRS: TC 80/2000 with Amendment-2

APPROVED UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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:bentron@gmail.com

APPROVED UNDER PART : II

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 Spark Enterprises, Office & Works: Plot No. 10, Phase- IV, IDA Cherlapally, Hyderabad-51 Production Capacity = 6000 Nos (PA)	Ph: 040-27128142 Email:spark_suryaprakash@yahoo.co.in
3.	M/s Santeja Railtronics, Office & Works:- 15-A, 2 nd floor, Electronics Complex., Kushaiguda, Hyderabad-500062 Production Capacity = 4200 Nos. (PA)	Ph. No. 040-27130689 Fax No. 040-27130689 Email:santeja_rail@yahoo.co.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	3	5

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – UNIVERSAL WAYSIDE DTMF CONTROL TELEPHONE

Spec No.: IRS :TC 82/2005 Amdt.-2.

APPROVED UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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
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APPROVED UNDER PART : II

1.	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
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 Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	2	3

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – EMERGENCY CONTROL ROOM EQUIPMENT

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

APPROVED UNDER PART : I

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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APPROVED UNDER PART : II

- NIL -

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – LIGHT WEIGHT PORTABLE
CONTROL TELEPHONE (4 Wire / 2 Wire)

Spec No.: IRS: TC 78/2000 with Amendment no.2

APPROVED UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, 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:bentron@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

APPROVED UNDER PART : II

1.	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
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
4	1	5

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – 4-WIRE WAY STATION CONTROL TELEPHONE

Spec No.:IRS: TC 38/97 with Amendment no.1

APPROVED UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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@anuidyut.com anuidyut@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:bentron@gmail.com

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	NIL	3

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT- 2 Wire Way Station Control Telephone

Spec No.: IRS:TC 37/97 with Amendment no.1

APPROVED UNDER PART : I

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. & Comp. 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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	NIL	2

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – 4 WIRE/ 2 WIRE PORTABLE CONTROL TELEPHONE

Spec No.: IRS: TC 75/99 with Amendment no.3

APPROVED UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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:bentron@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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	-NIL-	3

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT- MAGNETO TELEPHONE

Spec No.: IRS: TC 36/97 with Amendment no.1

APPROVED UNDER PART : I

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 Ph. 011-22542005 E-mail: kumar_tele@yahoo.com

APPROVED UNDER PART : II

1.	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
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	1	3

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – DESK TYPE ELECTRONIC MAGNETO TELEPHONE

Spec No.: IRS:TC 79/2000 with Amdt.- 3

APPROVED UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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

APPROVED UNDER PART : II

1.	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:bentron@gmail.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 = 7680 Nos. (PA)	Ph:011-23265903, 23267717 Ph. 011-22542005 E-mail: kumar_tele@yahoo.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	2	4

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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 Amendment no.1

APPROVED UNDER PART : I

1.	M/s Spark Enterprises, Office & Works: Plot No. 10, Phase- IV, IDA Cherlapally, Hyderabad-51 Production Capacity = 1920 Nos (PA)	Ph: 040-27128142 Email:spark_suryaprakash@yahoo.co.in
2.	M/s Epsilon Electronic Eqpt. & Comp. 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
3.	M/s Industrial Instruments & Controls Office & Works: 8, Upron Estate, Panki, Kanpur-208022 Production Capacity = 900 Nos. (PA)	Ph:0512-2691517 Fax:0512-2691881 E-mail: indiscoknp@gmail.com

APPROVED UNDER PART : II

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 = 1440 Nos (PA)	PH: 033-22208642/23501384 Fax: 033-23568076 Email: sreechand2005@yahoo.com
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
3	1	4

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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)

APPROVED UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	<p>M/s Amara Raja power Systems Ltd., Office & Works: Renigunta, Cuddapah Road, Karakambadi, Tirupati-517 520 (48V/25 Amp. SMR Module based Power Plant for Indian Railway Telecom Equipments in (N+1) Configuration with ultimate expandable capacity 50 Amp. with suitability as below</p> <ul style="list-style-type: none"> i) SMPS Power Plant is equipped with FR-FC Module and is suitable for VRLA batteries only. ii) SMPS Power Plant is suitable for single phase incoming power supply range of 165-260V AC as well as 90-300 V AC. <p>Production Capacity = 2016 Nos. (PA)</p>	<p>Ph : 918772285561 Fax: 918772285600 E-Mail : amararaja@amararaja.co.In</p>
2.	<p>M/s Punjab Communications Limited Office & Works:- B-91, Phase-VIII, Industrial Area, S.A.S Nagar, Chandigarh-160071</p> <p>(A) 48V/25 A SMR Module based SMPS Power Plant for Indian Railways Telecom Equipments (N+2) Configuration with ultimate expandable capacity of 150 Amp with suitability as below:</p> <ul style="list-style-type: none"> (i) SMPS Power Plant is equipped with FR-BC Modules and is suitable for VRLA as well as conventional batteries. (ii) SMPS Power Plant is suitable for single phase incoming power supply range of 165-260V AC as well as 90-300 V AC. <p>(B) 48V/25 A SMR Module based SMPS Power Plant for Indian Railway Telecom Equipments (N+1) Configuration with ultimate expandable capacity of 50 Amp with suitability as below:</p> <ul style="list-style-type: none"> (i) SMPS Power Plant is equipped with FR-BC/FC (Programmed to FR/FC) Modules and is suitable for VRLA batteries only. (ii) SMPS Power Plant is suitable for single phase incoming power supply range of 165-260V AC as well as 90-300 V AC. <p>(C) 48V/12.5 A SMR Module based SMPS Power Plant for Indian Railway Telecom Equipments (N+2) Configuration with ultimate expandable capacity of 50 Amp with suitability as below:</p> <ul style="list-style-type: none"> (i) SMPS Power Plant is equipped with FR-BC Modules and is suitable for VRLA as well as conventional batteries. (ii) SMPS Power Plant is suitable for single phase incoming power supply range of 165-260V AC as well as 90-300 V AC. <p>NOTE: Approved as per scheme 1 switching arrangement as per clause 6.3 of specification for conventional Lead acid Batteries. Production Capacity = for 48V/25A=2100 Nos (PA) for 48V/12.5A=3900 Nos (PA)</p>	<p>Ph. 0172-2237101 Fax: 0172-2237125 E-mail:puncom@puncom.com</p>

ITEM:- CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – SMPS BASED POWER PLANT FOR INDIAN RAILWAYS TELECOM EQUIPMENT with FR/FC OR FR/BC Module

Spec No.: RDSO/SPN/TL/23/99 (VER.4)

3.	<p>M/s Statcon Power Controls Ltd., Office : A-34 Sector 59 Noida G.B.Nagar -201301 Works: Khasra No. 509, Village Chhijarsi Kulich Nagar, P.O. Pilkhua,Pargana-Dasna Tehsil-Hapur, Distt.-Gaziabad-245304 1. 48V/12.5Amp. SMR Modules SMPS Based Power Plant for Indian Railway Telecom Equipments in (N+2) configuration with ultimate expandable capacity of 25 Amp. Suitability as below. (i) SMPS Power Plant is equipped with FR-BC Modules and is suitable for VRLA as well as Conventional Batteries. (ii) SMPS Power Plant is suitable for Single Phase incoming power. 2. 48/25 Amp. SMR Module based SMPS Power Plant for Indian Railway Telecom Equipments (N+2) configuration with ultimate expandable capacity 150 Amp. Suitability as below: (i) SMPS Power Plant is equipped with FR-BC Modules and is suitable for VRLA as well as Conventional Batteries. (ii) SMPS Power Plant is suitable for Single Phase incoming power supply range of 165-260 V AC as well as 90-300 V AC. NOTE: Approved as per scheme 2 switching arrangement as per clause 6.4 of specification for conventional Lead acid Batteries. Production Capacity = for 48V/25A=1125 Nos (PA) for 48V/12.5A=1200 Nos (PA)</p>	<p>Ph: 0120-4640200-0210,4640239 Fax:0120-4640240 Email:info@stat-con.com Ph:0122-305833</p>
4.	<p>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) 48V/25A SMR Modules SMPS Based Power Plant for Indian Railway Telecom Equipments in (N+2) Configuration with ultimate expandable capacity 50 Amp. (i) SMPS Power Plant is equipped with FR-BC Modules and is suitable for VRLA as well as conventional batteries. (ii) SMPS Power Plant is suitable for single phase incoming Power supply range of 165-260 V AC. NOTE: Approved as per scheme 2 switching arrangement as per clause 6.4 of specification for conventional Lead acid Batteries. Production Capacity = 240 Nos. (PA)</p>	<p>Ph : 011-26816384 Fax: 011-26812744 Email:info@electricindustries.in</p>

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	4	4

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

Spec No.: IRS:TC- 83/2007 with Amendment no.1

APPROVED UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = 1000 Sets (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 in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	1	1

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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 UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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
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APPROVED UNDER PART : II

1.	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
2.	M/s Saraswat Enterprises Office & Works: 464, NetaNagar, Kydganj, Allahabad-211003 (For 1120: 1120, 1120:600 & 470:1120) Production Capacity = 6000 Nos (PA)	Ph : 0532-2417135,2417903 Fax: 0532-2417135 E-mail:saraswat_ent@yahoo.co.in

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	2	3

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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 with Amendment no.1

APPROVED UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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

APPROVED UNDER PART: II

1.	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 (2T- 600: 470,470:470) (3T: 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 Santeja Railtronics, Office & Works:- 15-A, 2 nd floor, Electronics Complex., Kushaiguda, Hyderabad-500062 Production Capacity = 3600 No.(PA) (2T-470:1120, 1120:1120, 470:470, 470:600, 1120:600) (3T-470:1120, 1120:1120)	Ph: 040-27130689 Fax: 040-27130689 Email : santeja_rail@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 Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	3	5

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ITEM: CONTROL TELEPHONE & ASSOCIATED EQUIPMENT – SIX PIN EMERGENCY PLUG & SOCKET.

Spec No.: IRS:TC 42/87 with Amendment no.2

APPROVED UNDER PART : I

1.	M/s Epsilon Electronic Eqpt. & Comp. 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, Bhola 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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	NIL	2

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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) with Amendment No.-1

APPROVED UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	<p>M/s AE Telelink System Ltd., Office : 106, Rakesh Deep, Gulmohar Enclave Commercial Complex, New Delhi-110049 Works: D-18, Devabhoomi Industrial Area, Bantakheri, Roorkee, Haridwar, Uttranchal-247668 Production Capacity = 2400 Nos. (PA)</p>	<p>Ph: 011-41643059 Fax: 011-41841516 E-mail: aetelelink@aetelelink.com Ph: 01332-231037,281876 (Works/) Fax: 01332-231038</p>
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	1	1

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

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

APPROVED UNDER PART : I

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. & Comp. 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

APPROVED UNDER PART : II

1.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity = 120 Nos.(PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron@gmail.com
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	1	3

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ITEM: MULTIPLEXER – MUX (PRIMARY AND DROP INSERT)

Spec No.: IRS:TC 68/2012

APPROVED UNDER PART : I

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

APPROVED UNDER PART : II

1.	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
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	1	3

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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 Amendment No-1)

APPROVED UNDER PART : I

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. 033-26662146
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APPROVED UNDER PART : II

- NIL -

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	NIL	1

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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 with Amendment no.2

APPROVED UNDER PART : I

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: C-483, Yojna Vihar, Delhi – 110092 Works: Plot No. 71-82, Sector-6, Faridabad-121006 Production Capacity = 2936.6 Conductor Kms. (PA)	Ph: 011-22151130, 22151388, 22160411 Fax: 011-22160411 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

ITEM:- TELECOM CABLE – POLYTHENE INSULATED POLYTHENE SHEATHED JELLY FILLED TELEPHONE CABLE WITH POLY-AL MOISTURE BARRIER

Spec No.: IRS: TC 41/97 with Amendment no.2

APPROVED UNDER PART : II

1.	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 = 12.5 Lac Conductor 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
2.	M/s Sri Ram Cables Pvt. Ltd, Office & Works: A-524, RIICO Industrial Area, Chopanki, Bhiwadi Distt- Alwar (Raj.)-301707 Production Capacity = 616800 Conductor Kms.(PA)	Ph. No. 01493-302602 Fax. No. 01493-302603 Email:contact@sriramcables.com sales@sriramcables.com
3.	M/s. Megatronic Power & Infrastructure Pvt. Ltd. Office:- No. 1-89/1/42 & 43, Guttala Begumpet, Madhapur, Hyderabad, Ranga Reddy-500033 Works:- Sy.No. 270/1, Addakal, Village & Mandal Mahaboob Nagar, Andhra Pradesh – 509382 Production Capacity =11.7540 Lac Conductor Kms.(PA)	Ph: 04023513456 Fax: 04023513456 Ph: 09010628100 Email: megatronic10@gmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
7	3	10

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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) with Amend. No. 4

APPROVED UNDER PART : I

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: C-483 , Yojna Vihar , Delhi – 110092 Works: Plot No. 71-82, Sector-6, Faridabad-121006 Production Capacity = 3225.6 Kms. (PA)	Ph: 011-22151130,22151388, 22160411 Fax: 011-22160411 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

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

Spec No.:IRS:TC 30/2005 (Ver.-1) with Amend. No. 4

7.	M/s Myco Electricals (P) Ltd., Office: A-25, Nizamuddin West, New Delhi –110013 Works: D -2/3, Okhla Industrial Area, , Phase-II, New Delhi -20 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 Fax. No. 01493-302603 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@vtlrewa.com
11.	M/s M.P.Telelinks Limited, Office: Airport road, Gola ka Mandir, Gwalior-474005 Works : J4(A),J5,J6,Ghiroghi Industrial Area, Malanpur, Distt- Bhind (MP) Production Capacity = 3000 Kms. (PA)	Ph: 0751-4097232 Fax : 0751-4015204 Ph: 07539-283197,283198 Fax: 07539-283497 Email: mpihouse@airtelmail.com
12.	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
13.	M/s Manoj Cables Ltd., Office & Works: 90/3, Industrial Complex, Haiderpur, Delhi-110088 Production Capacity = 4406 Kms. (PA)	Ph. 011-27493700, 27493800 Fax No. 011-27493700

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

Spec No.:IRS:TC 30/2005 (Ver.-1) with Amend. No. 4

14.	M/s Shankar Cable Industries, Office & Works: Industrial Area, Lacchipur, Gorakhpur-273015 Production Capacity = 4320 Kms. (PA)	Ph : 0551-2260767,2260427 Fax: 0551-2260427 Email:shankarcable@yahoo.com shankarcable@gmail.com
15.	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
16.	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
17.	M/s Birla Ericsson Optical Ltd., Office & Works: UdyogVihar,P.O.Chorhata,Rewa-486006 (MP) Production Capacity = 5832 Kms. (PA)	Ph:07662- 400580 Fax:07662- 400680 Email:headoffice@birlaericsson.com
18	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@redifmail.com suranagoa@surana.com (As per order of Hon'able H.C. of HYD W.P. No.- 14985 of 2014 Dt 03/06/2014 for Interim Suspension)

APPROVED UNDER PART : II

1.	M/s. Sudarshan Telecom (A Division of the West Coast Paper Mills Ltd.) Office & Works:- Plot No. 386 & 387, KIADB Electronic City Hebbal Industrial Area, Mysore -570016 Production Capacity = 3456 Kms. (PA)	Phone : 0821-2404060 Fax : 0821-2404061 E mail: sudtel @ sudarshantelecom.com
2.	M/s Incom Wires & Cables Ltd. Office & Works: C-46, Mayapuri Industrial Area,Phase-II, Delhi- 110 064 Production Capacity = 1037 Kms. (PA)	Ph:011-28114913 Fax : 011-28114913 Email:incom1779@live.com
3.	M/s Gee Cab Industries Ltd, Office: GH-10, 39-B, Sunder Apartment Outer Ring Raod, Pashcim Vihar, New Delhi-110087 Works: E-447, RIICO Industrial Area, Chopanki Dist. Alwar,Rajsthan-301707 Production Capacity = 768 Kms. (PA)	Ph. 011-25264009, 30940071 Fax:011-2527459 Ph:01493-516650

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

Spec No.:IRS:TC 30/2005 (Ver.-1) with Amend. No. 4

4.	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
5.	M/s. Megatronic Power & Infrastructure Pvt. Ltd. Office:- No. 1-89/1/42 & 43, Guttala Begumpet, Madhapur, Hyderabad, Ranga Reddy-500033 Works:- Sy.No. 270/1, Addakal, Village & Mandal Mahaboob Nagar, Andhra Pradesh – 509382 Production Capacity =5202 Km.(PA)	Ph: 04023513456 Fax: 04023513456 Ph: 09010628100 Email: megatronic10@gmail.com
6.	M/s Singla Cables, Office & Works:- Lane-4, Phase-II, SIDCO Industrial Complex Bari Brahamna, Jammu-181123 Production Capacity = 2880Kms. (PA)	Ph :01923-221983,85,86,87,89 Fax: 01923-221896

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
18	6	24

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ITEM: TELECOM CABLE – 24 FIBRE ARMOURED OPTIC FIBRE CABLE

Spec No.: IRS: TC: 55/2006 Rev. 1 with Amendment No.2

APPROVED UNDER PART : I

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: UdyogVihar,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
5.	M/s Teracom Limited. Office:- "Teracom House" B-84, Sector-60, Noida-201301(U.P) Works:- Plot No.250, Kundaim Industrial Estate, Kundaim, Goa-403115 Production Capacity = 23,500 Kms. (PA)	Ph.: 0120-3021003, 3021005 Fax. No:91-120-2585422 Email:info@teracom.in Ph.: 0832-2396165 Fax. 0832-2396165,3208260
6.	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

APPROVED UNDER PART : II

1.	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
2.	M/s Tamilnadu Telecommunications Limited Office & Works: E-18B-24, CMDA Industrial Complex, Maraimalai Nagar-603209 (TN) Production Capacity –20220 Kms. (PA)	Ph : 044-27451095 / 27453881 / 27452406 Fax: 044-27454768 Email:ttlccable@rediffmail.com qc@ttlofc.in

ITEM: TELECOM CABLE – 24 FIBRE ARMOURED OPTIC FIBRE CABLE

Spec No.: IRS: TC: 55/2006 Rev. 1 with Amendment No.2

3.	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
4.	M/s Paramount Communications Ltd, Office: C-125, Naraina Industrial Area, Phase-I, New Delhi-110028 Works : Plot No. SP-30A, RIICO Industrial Area, Khushkhera, Bhiwadi, Dist: Alwar (Raj.)-301707 Production Capacity = 13997 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
5.	M/s Aksh Optifiber Ltd. Office & Works:- F 1075- 1081, RIICO Industrial Area Phase-III, Bhiwadi – 301019, Rajasthan Production Capacity = 41407 Km/PA	Ph : 01493-221333 (office), 220763 (Work's) Fax: 01493-221329 (office), 220763 (Work's) email: pawan@akshoptifiber.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
6	5	11

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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.1

APPROVED UNDER PART : I

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
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APPROVED UNDER PART : II

1.	M/s Tirupati Plastomatics Pvt.Ltd., Office & Works: B-141(A), Road No. 9-D, Vishwakarma Industrial Area, Jaipur-302 013 Production Capacity = 4000 Kms. (PA)	Ph : 0141-2330305,2331030 2330427 Fax: 0141-2331808,2260073 Email:support@geminicable.com
2.	M/s Sri Ram Cables Pvt. Ltd, Office & Works: A-524, RIICO Industrial Area, Chopanki, Bhiwadi Distt- Alwar (Raj.)-301707 Production Capacity = 4000 Kms. (PA)	Ph. No. 01493-302602 Fax. No. 01493-302603 Email:contact@sriramcables.com sales@sriramcables.com
3.	M/s CMI Limited, Office: C-483 , Yojna Vihar , Delhi – 110092 Works: Plot No. 71 & 82, Sector-6, Faridabad-121006 Production Capacity = 2400 Kms. (PA)	Ph: 011-22151130,22151388, 22160411 Fax: 011-22160411 Ph. 0129-4262700 to 713 Fax: 0129-2242686,4262707 Email:info@cmilimited.in
4.	M/s Polycab Wires (P) Limited, Office :- HICO House, North wing, 1 st Floor,771 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 = 3000 Kms. (PA)	Ph. No. 022-24327070-74 Fax No. 022-24327075 Ph. No. 0260- 6545472/2221472/2221424/3291031/70 Fax No. 0260- 2221776/2221009
5.	M/s Myco Electricals (P) Ltd., Office: A-25, Nizamuddin West, New Delhi –110013 Works: D -2/3, Okhla Industrial Area, , Phase-II, New Delhi -20 Production Capacity = 1800 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
6.	M/s Vindhya Teletelinks 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

ITEM: TELECOM CABLE – 1.4 MM DIA COPPER CONDUCTOR 4/6 QUAD CABLE

Spec No.: RDSO/SPN/TC 72/2007 (Rev.0)Amdt.1

7	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
8.	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 = 2220 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: 011-24358934 Mob. No. 09816055727 Email: salescontinentalcables@rediffmail.com ctilhp@rediffmail.com
9.	M/s M.P.Tel links Limited, Office: Airport road, Gola ka Mandir, Gwalior-474005 Works : J4(A),J5,J6,Ghiroghi Industrial Area, Malanpur, Distt- Bhind (MP) Production Capacity = 3456 Kms.(PA)	Ph: 0751-4097232 Fax : 0751-4015204 Ph: 07539-283197,283198 Fax: 07539-283497 Email: mpihouse@airtelmail.com
10.	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 2544 Kms. (PA)	Ph: 011-43564200,23738011,23738012 Fax : 011-23312677 Ph: 01493-220764,220924,220868 Fax: 01493-220786
11.	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 = 6000 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
12.	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= 1152 Kms. (PA)	Ph: 011-25936353,25439950 Fax : 011-25431260 Ph: 01795-247386,247387 Fax: 01795-244717 Email-himcom@sify.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	12	13

ITEM: OPTICAL EQUIPMENT & ACCESSORIES – FIBRE DISTRIBUTION MANAGEMENT SYSTEM

Spec No.: RDSO/SPN/TC-37/2000 (Ver.3) Amdt-1

APPROVED UNDER PART : I

1.	M/s TEECEE General Industries Pvt Ltd., Office: 37/21 Stanley Road, Allahabad – 211001 Works: 3, Industrial Estate, Phulpur Distt- Allahabad -212402 (UP) Production Capacity = 960 Nos. (PA)	Ph: 0532- 2266984, Fax: 0532- 2266066 Ph: 05332- 251315 Fax: 05332- 251126 Email:teeceecom@indiatimes.com teeceegen@gmail.com Website:www.teecee.in
2.	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

APPROVED UNDER PART : II

1.	M/s Darbari Industries, Office: 24, Mahatma Gandhi Marg, Allahabad-01. Works: 67, Meerapatti, G.T. Road, P.O. Dhoomanganj, Allahabad-211011. Production Capacity = 1200 Nos. (PA)	Ph: 0532-2624564 Fax: 0532-2633287 Ph: 0532-2633286
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	1	3

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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) with Amdt. 1&2

APPROVED UNDER PART : I

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

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	Nil	2

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ITEM: MISC. – THERMO SHRINK JOINTING KIT FOR JOINTING UNDERGROUND PIJF CABLE

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

APPROVED UNDER PART : I

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>

APPROVED UNDER PART : II

-NIL-

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
2	NIL	2

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ITEM: MISC. – ELECTRONIC L.C. GATE TELEPHONE SYSTEM

Spec No.:RDSO/SPN/TC/ 51/2009 (Rev.1.0)

APPROVED UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062 Production Capacity = Master Unit -1500 Nos. (PA) And Slave Unit- 6000 Nos (P.A)	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 = 6000 Nos..(PA)	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron@gmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	2	2

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ITEM: MISC. – ELECTRONIC L.C. GATE TELEPHONE SYSTEM

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

Approved for Restricted Supply

S.No	Firm (M/s)	Contact Detail	Quantity Approved For Restricted Supply
1	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kushaiguda, Hyderabad-500062	Ph : 040-27120436,27144114, 27123643 Fax: 040-27143532 E-mail: info@epsilonind.com website:www.epsilonind.com	100 Station Master (SM) Units with Slaves
2	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034	Ph:033-23989600/23966430 Fax:033-23961663 Email:bentron@gmail.com	100 Sets (100 SM Units, 600 Slaves units & 100 Power supply units)
3.	M/s. Sirveen Control System Pvt.Ltd. Office & Works: Plot No. A-7/1, Ground & Ist Floor Electronics Complex, Kushaiguda, Hyderabad -500062	Ph 040-27140081,82 Fax 040-27140083 Email: info@sirveen.com	100 Sets (100 SM Units, 600 Slaves units & 100 Power supply units)

ITEM: MISC. - EMERGENCY SOCKET BOX MADE OF FRP MATERIAL

Spec No.: RDSO/SPN/TC/44/2002 Ver.2 with. Amendment No.1 & 2

APPROVED UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	M/s A-One Enterprises Pvt. Ltd., Office: X-8, Loha Mandi, Naraina, New Delhi-110028 Works: Plot No.-131, Sector-6, IMT Manesar, Gurgaon-122050 (Haryana) Production Capacity = 12000 Unit..(PA) [Sister Concern of M/s Balaji Enterprises, New Delhi]	Ph : 011-25895956 Fax: 011-25895954 Mob : 09810065182
2.	M/s Balaji Enterprises Office:- X-8, Loha Mandi, Naraina, New Delhi--110028 Works: Plot No. 130, Sector-6, IMT Manesar, Gurgaon-122050 (Haryana) Production Capacity = 12000 Unit (PA) [Sister Concern of M/s A-One Enterprises Pvt. Ltd., New Delhi]	Ph: 011-25895956 Fax : 011—25895954

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	2	2

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

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

APPROVED UNDER PART : I

1.	<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, HSIIDC Industrial Estate, Kundli, Sonapat, Haryana. Production capacity : MLDB-110, CGDB-2970, AGDB-110, SLDB-110, MDCH/PDCH-220</p>	<p>Phone: 09871534341, 8199937103 Fax: 011-27670536 email:avdsdelhi@yahoo.co.in</p>
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APPROVED UNDER PART : II

1.	<p>M /s Areca Embedded Systems Pvt. Ltd, Office :- E-67,4th Crescent, Sainikpuri, Secunderabad, Andhra Pradesh- 500094, India 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 E-mail:info@areca.in Website:http://www.areca.in</p> <p>Ph : 040-27263366/67/68 Fax: 040-27263369</p>
2.	<p>M/s Annaie Information Pvt. Ltd Office & works:- New No.20 Old No. 21,Morrison 2nd Street, Alandur, Chennai-600016 Production capacity : TADDB-360, CGDB-1800, AGDB-360, MDCH/PDCH-600</p>	<p>Ph.(Office):044-22316349 Ph.(Works):044-22322731 Fax(Office): 044-22322731 E mail : info@ainsit.in</p>
3.	<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</p> <p>Ph- 020-24465216 Fax: 020-24465216 Email:- Partronicseboards@rediffmail.com</p>
4.	<p>M/s Chimito Technologies Pvt. Ltd. Office:- 8, Mohatta Bhavan, off Dr. E. Moses Road, Worli, Mumbai-400018 Works:- Plot No. 30, Panvel Co-op Indl. Estate Ltd., Opp. Amar Dham, Distt raigad, Panvel-410206, Maharastra Production capacity: MLDB-200, CGDB-4000, SLDB-400, MDCH-250</p>	<p>Ph: 022-24923979 Fax: 022-27453167</p> <p>Ph: 022-27482459 Fax: 022-27430717 Email:-vm@cmemito.net</p>

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

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

5.	M/s Fiem Industries Ltd. Office & works:- Plot No. 1915, Rai Industrial Estate, Phase-V, Sonepat, Haryana- 131029. Production capacity: TADDB-500, CGDB-4000, AGDB-500, MDCH/PDCH-500	Ph: 0130-2367905/06/07/08 Fax: 0130-2367903 Email:- fiemunit7@fiemindustries.com naveen.anchal@fiemindustries.com
6.	M/s Infosoft Digital Design & Services Pvt. Ltd. Office:- 104-105, Suneja Towar-1, District Center, Janakpuri, New Delhi- 110058 Works:- Plot No. 484, Sector-8, IMT-Manesar, Gurgaon, Haryana- 122050 Production capacity: TADDB-200, CGDB-5200, AGDB-200, MDCH/PDCH-200	Ph: 011-41588560 Fax: 011-41588580. Ph: 0124-2290146 Fax: 0124-2290146 Email:- kkagarwal@iddsindia.com
7.	M/s DAT Informatics Pvt. Ltd. Office: RZ-A/45, Matiala, Uttam Nagar, New Delhi- 110059 Works: Plot No. 109, Industrial Area (SFS), Davni, Baddi, Distt. Solan, HP Production capacity: TADDB-2085(Single Line) AGDB-480 , CGDB-2304 , MDCH/PDCH-1440	Ph : 011-25341384 Fax : 011-25341384 E mail :dat_sushil@hotmail.com
8.	M/s Electronic Equipment Company Pvt. Ltd. Office: 146/2 old China Bazar Street, Kolkata -700001 Works: 544, Rabindra Pally, Brahmapur , Badamtala Garia ,Kolkata-700084 Production capacity : Train Arrival Departure Display Board-100 AGDB-50 Multiline Display Board -50 CGDB-750	Ph : 033-22434744 Fax: 033-22133279 Ph : 033-24284386 E mail :eecoin@vsnl.net san1961@gmail.com
9.	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.)-500072 Production Capacity = MLDB-86 Platform Display Board-260 AGDB-86 CGDB-778 MDCH/PDCH-260	Ph (Head Office): 040-64555929 Ph (Works): 040-23893172/73 Fax: 040-23893172 E-mail:madan@suryaelectronics.co.in

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

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

10.	M/s Softway Consultancy Pvt. Ltd. Office & Works: 4C, Valmikoo Street ,Kolkatta-20 Production capacity : Train Arrival Depature Display Board-250 AGDB-100 Multiline Display Board -50 CGDB-600 MDCH/PDCH-200	Ph: 033-24547475, 76, 77 Fax: 033-24547478 E Mail:sales@softway.co.in :pkunar@softway.co.in
11.	M/s DAN Electronic Systems Pvt. Ltd. Office & works:- Plot No. 546A, Pace City-II, Sector-37, Gurgaon-122001 Production capacity : Train Arrival Depature Display Board-105 AGDB-105 CGDB-2730 MDCH/PDCH-210	Ph: 0124-4030458 Fax: 0124-4032768 E Mail:dhiren@dandisplayboard.com
12.	M/s Efftronics Systems Pvt. Ltd., Office & Works: No.40-15-9, Brundavan Colony Vijaywada-520010	Ph: 0866-2466675 Fax: 0866-2474097 Email: info@efftronics.comt
13.	M/s Shri Bajrang Industries Pvt. Ltd. Office & Works: A-74, Okhla Industrial Area, Phase-II, New Delhi-110020 Production capacity: MLDB (3lines)- 250, SLDB-500, MDCH/PDCH-200, CGDB-2500, AGDB-300	Ph. 011 40502906 Fax. 011 40502906 Email: ankit@sbjled.com
14.	M/s Advance Hi-Tech Office:- 468, 1st Floor Rampura, Lawrence Road, Delhi-110035 Works:- 1765, MIE-II Bahadurgarh, Haryana-124507 Production Capacity:- TADDB-400(Single Line) Nos. AGDB-150 Nos., CGDB-3500 Nos. MDCH/PDCH-50Nos.	Phone:-011-42725172 Fax:-;011-41845172 email:- info@atcsig.com Phone:- 9312210246, 9891823666 email:- aniljindal@atcsig.com deepakpandey@atcsig.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
1	14	15

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ITEM: MISC. – TRUE COLOUR VIDEO – CUM – TRAIN INFORMATION DISPLAY SYSTEM

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

APPROVED UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	M/s MIC Electronics Limited Office : A-4/11, Electronics Complex, Kushaiguda, Hyderabad-62 Works: No..192/B, Phase-II,IDA, Cherlapally, Hyderabad Production Capacity = 6000 Modules Outdoor Display Board (PA) & 6000 Modules Indoor Display Board (PA)	Ph : 040-27122222 Fax: 040-27139333 Ph : 040-32442488 Fax: 040-2713333 E-mail-info@mic.co.in Website:www.micelectronics.com
2.	DAN Electronic Systems Pvt.Ltd., Office & Works: Plot No-546A, Pace City-II, Sector-37, Gurgaon-122001 Production Capacity:- 105Sets each consisting of IVD (Six Line)- 1 No., OVD (Six Line)- 1 No, CGD -24 & PDB Type A -2 & Type -B 1No.	Ph : 0124-4030458, Fax: 0124-4032768 E-mail: dhiren@dandisplayboard.com
3.	M/s Advance Hi-Tech Office: 468, 1st Floor Rampura, Lawrence Road, Delhi-110035 Works: 1765, MIE-II Bahadurgarh, Haryana-124507 Production capacity: IVD(six Line)-250Nos OVG (Six line)-250CGD-2500 & PDB-500 No.	Ph. 011-42725172 Fax.-011-41845172 Email: info@atcsig.com Ph. 9312210246, 9891823666 Email: aniljindal@atcsig.com deepakpandey@atcsig.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	3	3

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

Spec No.: RDSO/SPN/TC/62/2008, Rev-3, Amdt.-1

APPROVED UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	M/s Areca Embedded Systems Pvt. Ltd. Office:- E-67, 4 th Crescent, Sainikpuri, Secundrabad-(A.P.)-500094 Works:- Plot No. 5B, Survey No. 184&185, Phase V, IDA Cheralapally, Ghatkesar Mandal,Ranga Reddy District, Hyderabad, Andhra Pradesh-500051 Production Capacity = 500 Unit of master,platform & office Clock.(PA)	Ph : 040-27111199, 27112888 Fax: 040-27110535 E-mail:info@areca.in Website:http://www.areca.in Ph : 040-27263366/67/68 Fax: 040-27263369
2.	M/s AE Telelink Systems Ltd., Office : 106, Rakesh Deep, Gulmohar Enclave Commercial Complex, New Delhi-110049 Works: D-18, Devabhoomi Industrial Estate, Village Banda kheri, Roorkee-247667 Production Capacity = 480 Units of platform digital clocks. (PA)	Ph: 011-41643059 Fax: 011-41841516 Ph: 01332-231037,231038 Fax: 01332-231038 Email: aetelelink@aetelelink.com Website: http://www.aetelelink.com
3.	M/s Bentron Power Systems, Office & Works: 21/1, Kedarnath Chatterjee Road, Behala, Kolkata-700034 Production Capacity =600 units of platform digital clocks.(PA)	Ph: 033-23989600/23966430 Fax:033-23961663 Email:bentron.kolkata@gmail.com
4.	M/s Epsilon Electronic Eqpt. & Comp. Pvt. Ltd., Office & Works: B-2, Electronic Industrial Estate, ECIL CROSS Road, Kusaiguda, 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
5.	M/s DAN Electronic System Pvt.Ltd., Office & Works: Plot No-546A, Pace City-II, Sector-37, Gurgaon-122001 Production Capacity = 650 units P.A (1 units consists of 1 no. master clock, 1 no. platform clock and 1 no. office clock)	Ph : 011-32517935, Fax: 011-25913496 E-mail: dhiren@dandisplayboard.com

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

Spec No.: RDSO/SPN/TC/62/2008, Rev-3, Amdt.-1

6.	M/s. Saranya Electronics Pvt. Ltd. Office & works:- Plot No.7, C.F. Area Phase –II IDA, Cherlapally,Hyderabad-500051 Production Capacity = 1200 units P.A (1 units consists of 1 no. master clock, 1 no. platform clock and 1 no. office clock)	Ph : 09885567086 Fax No. 07569079279 E mail : saranyamrkt@gmail.com
7.	Annaie Information Pvt. Ltd. Office & works:- New No.20 Old No. 21, Morrison 2 nd Street Alandur, Chennai-600016 Production Capacity=500 Units P.A.	Ph.(Office):044-22316349 Ph.(Works):044-22322731 Fax(Office): 044-22322731 E mail : info@ainsit.in
8.	M/s Urban Engg. Association Pvt. Limited, Office 32/J,Sahitya Parisad Street, Kolkata -700006 Works:- Shilpangan-II, Module-2502, LB-1, Sector-III, Salt Lake city, Kokata-700098 Total Production Capacity = 600 Nos (PA)	Ph: 033-2555-7233/0534 Fax: 033-25557731 E-mail: urbankolkata@gmail.com
9.	M/s Efftronics Systems Pvt. Ltd., Office & Works: No.40-15-9, Brundavan Colony Vijaywada-520010 Production Capacity = 4000 Unit of double sided digital clock suitable for Platform area.	Ph: 0866-2493375 / 2473375 Fax: 0866-2474097 Email: info@efftronics.net
10.	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 : 1,20,000 Unit (P.A.)	Ph: 020-24457791 Fax: 020-24457791 Ph- 020-24465216 Fax: 020-24465216 Email:- Partronicseboards@rediffmail.com

No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	10	10

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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 UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	M/s Cygnus Microsystems Pvt. Limited Office & Works:- 93, Phase-II, IDA, Cherlapalli, Hyderabad-500051 Production Capacity = 24000 Units (PA)	Ph: 040-27261326 Fax: 040-27261167 Email: mktg@cygnusmicro.com Website: http://www.cygnusmicro.com
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	1	1

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ITEM: MISC. – VHF Based Secured Station Communication Equipment

Spec No.: RDSO/SPN/TC/73/2008 Rev 0 Amdt. No. -1

APPROVED UNDER PART : I

- NIL -

APPROVED UNDER PART : II

1.	M/s AE Telelink System Ltd., Office : 106, Rakesh Deep, Gulmohar Enclave Commercial Complex, New Delhi-110049 Works: D-18, Devabhoomi Industrial Area, Bantakheri, Roorkee, Haridwar, Utranchal-247668 Production Capacity = NA	Ph: 011-41841516 Fax : 011--41643059
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No. of Firm in Part-I	No. of Firm in Part-II	Total No. of Firm
NIL	1	1

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DISTRIBUTION

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