



# Bharat Heavy Electricals Limited

(A Govt. Of India Undertaking)

Power Sector, Eastern Region

BHEL BHAWAN, PLOT NO. DJ-9/1 , SECOTR II , SALT LAKE CITY , KOLKATA  
, WEST BENGAL, INDIA

Phone : 033-23216130-31,033-23216130 FAX : 033-23211960

Sub	<b>TENDER CHANGE NOTICE (TCN-02) DATED: 29/05/2013</b>
Job	<b>Rate contract for fixing secondary service provider to setup MPLS Wide Area Network (WAN) across entire BHEL locations</b>
Ref	<b>PSER:PUR: MSX:218(III):019 Date: 14/05/2013</b>

**A. FOLLOWING POINTS OF THE AFORESAID TENDER MAY BE NOTED AS STATED BELOW :**

SL. NO.	DESCRIPTION/ TENDER CLAUSE	AS APPEARING IN TENDER	CLARIFIED AS
01	NIT, Page 9, point 12	The Vendor's shall have ISO 9000:2001 certificate & ISO 27001:2005 Certificate.	<b>The Vendor's shall have ISO 9000:2001 or TL 9000 certificate &amp; ISO 27001:2005 Certificate.</b>
02	VOL-1F, Page 8, Point 4	The total network will comprise of about 150 locations (110 sites & 40 permanent locations approx. ) with a variation of about 20% on either side.	<b>The total network will comprise of about 111 locations (69 sites &amp; 42 permanent locations approx. ) with a variation of about 20% on either side.</b>  <b>Revised Location list enclosed in Revised_Annexure – II</b>
03	VOL-1F, Page 28, point 14.8	The payment of charges will be made only after the successful completion and acceptance of all the first phase links.	<b>First two hub locations will have to be commissioned. The accrual of charges of other links will start from individual commissioning dates of those links, but, not earlier than the commissioning date of the hub locations.</b>

04	VOL-1F, Page 28 , Point 15	Any delay in upgradation beyond three months will entail penalty equal to 0.5% of the yearly link charges (including the upgraded bandwidth) per week. If the upgradation is not carried out within 4 months of placing the order, a flat 20% deduction will be made from then on from the quarterly link charges of the link until the link is upgraded.	Any delay in upgradation beyond three months will entail penalty equal to 0.5% of the yearly link charges (including the upgraded bandwidth) per week. If the upgradation is not carried out within 4 months of placing the order, a flat 10% deduction will be made from then on from the quarterly link charges of the link until the link is upgraded.
05	VOL-1F, ANNEXURE – V  ROUTER TYPE -1 ROUTER TYPE II ROUTER TYPE III	Should be IPv6 compliant. Should support full features of IPv6	IPv6 functionality should be available from day 1.
06	VOL-1F, ANNEXURE – V  ROUTER TYPE -1 ROUTER TYPE II ROUTER TYPE III	Security Protocols Support Required: Should support IPSec DES, 3DES & AES based encryption. Should also support MD5 & SHA-1 authentication.	The security features & functionalities as required should be available from day 1.

PLEASE ALSO FIND ATTACHED REVISED PRICE SCHEDULE (FILE-06 \_ VOL-III) DUE TO REVISED LOCATION LIST.

BIDDERS ARE REQUESTED TO ACKNOWLEDGE THIS TCN-02 IN THEIR TECHNO-COMMERCIAL OFFER.

ALL OTHER TERMS AND CONDITIONS OF THE SUBJECT TENDER SHALL REMAIN UNCHANGED.

**SR. MANAGER / PURCHASE**

**FORMAT FOR NO DEVIATION CERTIFICATE**  
**(To be submitted in the bidder's letter head)**

BHARAT HEAVY ELECTRICALS LIMITED,  
Power Sector - Eastern Region,  
Plot no 9/1, DJ Block, Sector – II, Salt Lake City,  
Kolkata – 700 091

Sub	No Deviation Certificate.	
Job	Rate contract for fixing secondary service provider to setup MPLS Wide Area Network (WAN) across entire BHEL locations	
Ref	1.0	<b>Tender no : PSER:PUR: MSX:218(III) :019 Dtd: 14/05/2013 along with Tender Change Notices : TCN-01 dtd. 27/05/2013, TCN-02 dtd. 29/05/2013</b>
	2.0	All other pertinent issues till date

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorised representative of the contractor)

## Annexure-II

Sr No	Name of the Site	Region	Class Of Location	Proposed B/W Required (Mbps) (Uncompressed 1:1)	B/W Scalability Required (Mbps) (Uncompressed 1:1)	Address	Primary Contact Details	Secondary Contact Details
1	HEEP and CFFP Haridwar	MU	A	16	64	Heavy Electrical Equipment Plant, Ranipur, Haridwar-249403 (Uttanchal)	Mr. Ajai Pal Singh Ph.No. +911334-281118, 281399 Email: ajaipal@bhelhwr.co.in	Mr Arvind Kumar Gupta Cell No.: +919719004647 Ph.No. : +911334-284082 Email: arvind@bhelhwr.co.in
2	HEP, Bhopal	MU	A	16	64	Heavy Electricals Plant, Pipani, Bhopal-462022	Mr. G S Bondad, Cell No.:+919425605007 Vijay Prakash: 9425601910 Ph.No. +91755-2503571 Email: gsbondad@bhelbpl.co.in	Mr. Mukesh Arora AGM (IFX), Cell No.:+919425604353, Email: marora@bhelbpl.co.in
3	Jhansi	MU	A	8	32	Transformer Plant, PO BHEL, Jhansi-284129 (U.P.)	Tarun Suyal Engineer(ICC) Bhel Jhansi Mob:-08004939855' Email:tarunsuyal@bheljhs.co.in	Ms N. S. L. Ekka, DGM (EDP), Ph. 05102412746, Email: neelam@bheljhs.co.in
4	IVP Goindwal	MU	B	4	16	Industrial Valves Plant 433, Industrial Complex, Goindwal-143423 Distt. Tarn, Taran (Punjab)	Mr. Vishal Devgan Cell No.+919815955597 Email : vishal@ivp.bhel.co.in; vdevgon@gmail.com	Mr. Vishal Devgan Cell No.+919815955597 Email : vishal@ivp.bhel.co.in; vdevgon@gmail.com
5	Jagdishpur	MU	B	4	16	Jagdishpur Indl.Area, Sultanpur Distt.UP -227817	Mr. Nawazish Ali Saifi Cell No. +919450919157 email:nas@bhelepd.com	Mr Kamlesh Das Ph: 9415046158 Email: kd@bhelepd.com
6	HPEP, Hyderabad	MU	A	24	64	Heavy Power Equipment Plant, Ramachandrapuram, Hyderabad-502032	Mr. P Divakara Chakrapani Sr. Engineer/ IT&SAP, Ph: 040-23182654, M. 09490165458, Email: divakar@bhelhyd.co.in	Mr K. Sahadeva Reddy, DGM /IT Email : sagadevak@bhelhyd.co.in Ph: +919490747043
7	EDN, Bangalore	MU	A	16	64	Electronics Division, BHEL, P.O. Box 2606, Mysore Road, Bangalore-560026	Mr M. S Rawat, Cell No.:+919900541236 Ph.No. +9180-26743160 Email: rawat@bheledn.co.in	Mr.B.S.Baliga Cell No.: +91994530242 Email: baligabs@bheledn.co.in
8	HPBP, Trichy	MU	A	24	64	High Pressure Boiler Plant & Seamless Steel Tube Plant, Tiruchirappali-620014 (Tamil Nadu)	Mr. D.Varatharajulu / Manager Email: rajalu@bheltry.co.in Ph: 09442502942	Mr.Thyagarajan Sr.Manager, Informatics centre Cell no: +919442507710 Phone: 0431257710 Mail : st@bheltry.co.in
9	BAP, Ranipet	MU	A	8	32	Boiler Auxiliaries Plant, Indira Gandhi Industrial Complex, Ranipet – 632406, Vellore District (Tamil Nadu)	Mr. Alfred Suman Cell No. +919443867584 Ph.No. +914172-254507 Email: alfred@bhelrpt.co.in	Mr. R.Laxman Ph.No.+914172-241144 Email: rl@bhelrpt.co.in

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10	Piping Center, Chennai	MU	B	4	16	No. 80 Gopathy Narayanswamy Road, T. Nagar, Chennai-600017	Mr. M. Thangaraj Cell No. : +919940146099 Ph.No. +9144-28158823 Email: raajpillai@bhelmpc.co.in	Mr. C. Annadurai Cell No. : +919444033727 Ph.No. +9144-28158856 Email: cad@bhelmpc.co.in
11	Corporate Communication, New Delhi	OF	B	4	16	Jeevan Tara, 5, Sansad Marg, New Delhi-110001	Mr. Ajay Gupta, Sr Mgr Ph. 011-23340473, M. 09810873985, Email: ccag@bhel.in	Mr Ajay Bagati Cell No. : +919818115173 Ph.No : +91120-2510505 Email: ajay@bhel.in
12	EPD Bangalore	MU	B	4	16	BHEL Complex, Prof. CNR Rao Circle, Opposite Indian Institute of Science, Malleswaram, Bangalore-560012	Mr. Ankur Khare, Cell No.:+9199001475215 Ph : +9180-22182230 Email :ankurkhare@bhelepd.com	Mr. A Nedunchazhian, AGM(IT), Ph. 088-23441677, Email: nedu@bhelepd.com
13	ISG Bangalore	MU	B	4	16	BHEL Complex, Prof. CNR Rao Circle, Opposite Indian Institute of Science, Malleswaram, Bangalore-560012	Mr. Raj Kishore Majhi, Cell No. 09449008382, Email: rkm@bhelisg.com	Mr. Raj Kishore Majhi, Cell No. : +919949008382, Email: rkm@bhelisg.com
14	ESD Bangalore	MU	B	2	8	Electronics Systems Division, No. 98, Electronics City, Hosur Road, Bangalore-560100	Mr M. S Rawat, Cell No.:+919900541236 Ph.No. +9180-26743160 Email: rawat@bheledn.co.in	Mr.B.S.Baliga Cell No. : +919945530242 Email: baligabs@bheledn.co.in
15	Corporate R&D , Hyderabad	MU	A	8	32	Corporate Research & Development Division, Vikasnagar, Hyderabad- 500093	Mr R K Reddy, Cell No. 09652014666 Email: rkreddy@bhelrnd.co.in	Mr. M Srinivas, Cell No. +919440090997 Ph.No. +9140-23778995, 23882207 Email: srinivas@bhelrnd.co.in
16	CFP, Rudrapur	MU	B	4	16	Component Fabrication Plant Rudrapur-263153, Distt. Udham Singh Nagar, Uttarakhand	Mr. Shyam Sundar, Ph. 09634090082, Email:sspal@bhel.in	Mr. R. K. Lal, Sr Mgr (IT), Ph. 05944243615, Email: rklbhel@gmail.com
17	ASSCP Gurgaon	OF	B	2	16	16th Milestone from Gurgaon on Gurgaon Faridabad Road, Gwalpahari, Gurgaon-122001 Haryana	Mr Manish Pathak, Cell No. 09953945734, mpathak@bhel.co.in	Mr Manish Pathak, Cell No. 09953945734, mpathak@bhel.co.in
18	Corporate Office, New Delhi	OF	A	24	64	BHEL House, Siri Fort, New Delhi-110049	Mr N K Singhal, Mgr (CS&IT) Ph.No. : 011-66337477, Cell No. 09899011258 Email: nksinghal@bhel.in	Mr. Manish Garg, DGM (CS&IT) Ph.No. 011-66337475 Email: manish@bhel.in

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19	HERP Varanasi	OF	B	4	16	Heavy Equipment Repair Plant, Tarna, Shivpur, Varanasi-221003, Uttar Pradesh	Mr. Sachin Verma Cell No.08874200830 Ph.No.+91542-6545321,2282240,2283855 Email: sachin@bhel.in	
20	Industry Sector, New Delhi	OF	A	8	32	Integrated Office Complex, Lodhi Road, New Delhi-110003	Mr. Mohit Shah Cell No.: +919873356134 Ph.No. : +9111-41793313 Email: mohitshah@bhelindustry.com	Ms. Alka Wadhwa Cell No.:+919810437377 Ph.No. +9111-41793331 Email: alka@bhelindustry.com
21	EMRP Mumbai	OF	B	4	16	Electrical Machine Repair Plot No. D-1, Cross Road-C, Road No. 16 MIDC, Andheri( East) Mumbai-400093	Mr. Satya Prakash Ph. No.+9122-28358712	Mr. Taksande, Cell No. 09930403508 Email: staksande@bhel-emrp.com
22	Port Clearance Office, Chennai	OF	B	2	16	1st Floor, Lotus Court, 165, Thambu Chetty Street, Chennai-600001	Mr R Bhaskaran, Sr Engr, Cell No.: +919444932125 Ph.No. +9144-25331640 Email:basker@rodchn.bhel.co.in	Mr. V J Raja Sundar, Sr. Mgr (ROD Chennai), Cell No. : +919840911908 Ph.No. +9144-25356080 Email: raja@rodchn.bhel.co.in
23	PSNR and HRDI Noida	OF	A	32	64	HRD & ESI Complex, Plot No. 25, Sector-16A, Noida-201301(UP)	Mr Saurabh Kumar, Dy Mgr (CS&IT) Cell No. : +919899313906 Email: saurabh@bhel.in	Mr Ajay Bagati, Mgr (CS&IT) Cell No. : +919818115173 Ph.No : 0120-2416462 Email: ajay@bhel.in
24	PS-TS, Kribhco Bhawan, Noida	OF	A	8	32	Kribhco Bhawan, 2nd Floor, Sector 1, A 8-10, Noida-201301 Uttar Pradesh	Mr Shashi Ranjan, Cell No. 09958568110, Email:shashi@psts.bhel.co.in	Ms Amrata Singhal, Cell No. 09899001670, Email:amrata@psts.bhel.co.in
25	ROD & SSBG Bhubneshwar	OF	B	2	8	30/A, 1st Floor, Unit-III, Kharavela Nagar (Behind Ram Mandir) Bhubaneswar-751001	Mr. N N Sarkar Ph. No.+91674-2406911	V.K. Bassi DGM (Mktg) Ph No.: 011-41793437, 0120-4352245 Email: rodbassi@bhelindustry.com
26	ROD & SSBG Jabalpur	OF	B	2	8	4, Arya Nagar, Narmada Road, Jabalpur-482001	Mr. A K Vajpeyi Ph. No. +91761-2665293	V.K. Bassi DGM (Mktg) Ph No.: 011-41793437, 0120-4352245 Email: rodbassi@bhelindustry.com
27	ROD Mumbai	OF	B	4	16	14/15th Floor, World Trade Centre-I, Cuffe Parade, Mumbai-400005	Mr. Vaibhav Khanna, Ph. 022-22171375, Cell No: 09819756383	V.K. Bassi DGM (Mktg) Ph No.: 011-41793437, 0120-4352245 Email: rodbassi@bhelindustry.com

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28	ROD, Guwahati	OF	B	2	8	4th Floor, Hotel Brahmaputra Ashok, MG Road, Guwahati-781001	Mr. K N Patir Ph. No. +91361-2549438; +91361-2543774	V.K. Bassi DGM (Mktg) Ph No.: 011-41793437, 0120-4352245 Email: rodbassi@bhelindustry.com
29	ROD, Jaipur	OF	B	2	8	Nehru Place Commercial Complex, 1st Floor NF/0/03/ Tonk Road, Jaipur-302015	Mr. Ravindra Prakash Ph. No. +91141-2743580 email:bheljpr@sify.com	V.K. Bassi DGM (Mktg) Ph No.: 011-41793437, 0120-4352245 Email: rodbassi@bhelindustry.com
30	ROD, Lucknow	OF	B	2	8	B-2, PICUP Bhawan, 1st Floor, Vibhuti Khand, Gomti Nagar Lucknow-226010	Mr. Ashok Shah Ph. No. +91522-2720782 email:rodbhellko@yahoo.com	V.K. Bassi DGM (Mktg) Ph No.: 011-41793437, 0120-4352245 Email: rodbassi@bhelindustry.com
31	ROD, Raipur	OF	B	2	8	8, South Avenue, Choubey Colony, Raipur-492001	Mr. R K Vishwakarma Ph. No. +91771-2255170	V.K. Bassi DGM (Mktg) Ph No.: 011-41793437, 0120-4352245 Email: rodbassi@bhelindustry.com
32	ROD, Ranchi	OF	B	2	8	Ground Floor, Siddhi Ivnyak Apts. (Behind Hotel Yuvraj Place) Kadru Diversion Road, Doranda, Ranchi-2480136	Mr. Ray Pranabes Ph. No. +91651-2480252	V.K. Bassi DGM (Mktg) Ph No.: 011-41793437, 0120-4352245 Email: rodbassi@bhelindustry.com
33	Township Estate Office, Noida	OF	B	2	8	BHEL Estate Office, BHEL Township, Sector-17, Noida-201301	Mr Saurabh Kumar Cell No. : +919899313906 Email: saurabh@bhel.in	Mr Ajay Bagati Cell No. : +919818115173 Ph.No : 0120-2416462 Email: ajay@bhel.in
34	PPPU, Thirumayam	MU	B	2	8	Power Plant Piping Unit, Thirumayam, Tamil nadu-622507	Mr. D.Varatharajalu / Manager Email: rajalu@bheltry.co.in Ph: 09442502942	Mr.Thyagarajan Sr.Manager, Informatics centre Cell no: +919442507710 Phone: 04312577710 Mail : st@bheltry.co.in
35	BHPV	MU	B	2	8	Bharat Heavy Plate & Vessels Ltd, BHPV Post, Vishakapatnam-530012 (A.P.)	Mr. G. Kurumurthy, DGM (CS&IS), Ph. 0891-6681469, Cell No: 09348262637 Email: gkm@bhpvl.com	Mr. G. Kurumurthy, DGM (CS&IS), Ph. 0891-6681469, Cell No: 09348262637 Email: gkm@bhpvl.com
36	PMG Group	OF	B	2	8	Vasant Square Mall, Plot -A, Community Centre, Sector-B, Pocket-V, Vasant Kunj, New Delhi-110070	Mr. Varun Vashishat Engineer (PS-PMG, BHEL) Cell No. 09654986057, Email: pmgvarun@bhel.in	Mr. Ashok Kumar, AGM (PS-PMG), Cell No. 09818018426, Email: asok@bhel.in

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37	PSER and ROD Kolkata	PSER	A	16	64	BHEL Bhawan, Plot No. DJ-9/1, Sector – II, Salt Lake City, Kolkata-700091	Shri Kalyan Rajkumar Cell No. 09748116103 Mail: helpdesk@bhelpser.co.in  Shri Sanjaoy Paul Cell No. 09830661051 Mail: helpdesk@bhelpser.co.in	Mr Promit Konar Mail:konar@bhelpser.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
38	Bokaro A	PSER	C	2	8	BHEL Site Office, Bokaro-A Thermal Power Plant P.O.- Bokaro Thermal Dist. Bokaro, Jharkhand- 829107	Sri. Sunil Kumar Kurli (DGM / Erection) Mobile: (+91) 9470591703 Email: skkurli@bhelpser.co.in	Mr Promit Konar Mail:konar@bhelpser.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
39	Kameng	PSER	C	2	8	BHEL SITE OFFICE KIMI, Distt: West Kameng Arunachal Pradesh, PIN: 790114  BHEL Transit Camp, Opp.: BSNL Campus, Upper Bhalukpong, West Kameng District, Arunachal Pradesh-790114	Shri. Token Ori (Manager / Commissioning) E-Mail: tori@bhelpser.co.in Mobile: 09436630859	Mr Promit Konar Mail:konar@bhelpser.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
40	Barh	PSER	C	2	8	BHEL Site Office, Room No. 10, BARH STPP Stage-II Project (Unit 4 & 5), P.O.: Barh, Distt.: Patna, Bihar-803213	Aditya Mohan (Sr AO / Finance) Mail: aditya@bhelpser.co.in Mobile: 09431005871	Mr Promit Konar Mail:konar@bhelpser.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
41	Abhijit	PSER	C	2	8	BHEL Site Office (4 x 270 MW BTG Package) 4 x 270 MW Corporate Power Limited, Independent Power Plant Abhijeet Village- Bana Chakla, Block- Chandwa, District- Latehar, Jharkhand PIN- 829203	Rajeev Kumar (IT Co-ordinator) Email: rajeev.kumar@bhelpser.co.in Mobile: 09693123727	Mr Promit Konar Mail:konar@bhelpser.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
42	DPL Durgapur	PSER	C	2	8	BHEL Site Office, Durgapur Projects Ltd., (1x250 MW Thermal Set., Unit-8), Near DVC More, Durgapur, West Bengal - 713201	Ujjwal Deb (IT Coordinator) Mail: udeb@bhelpser.co.in Mobile: 9748742078	Mr Promit Konar Mail:konar@bhelpser.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
43	OTPC, Pallantana	PSER	C	2	8	BHEL Site Office, P.O. Palatana, Dist. - South Tripura, Tripura - 799116	Amit Kumar (Engineer / IT Coordinator) Mail: kumar.amit@bhelpser.co.in Mobile: 09856028024	Mr Promit Konar Mail:konar@bhelpser.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
44	NTPC, Bongaigaon	PSER	C	2	8	BHEL Site Office 3x250 MW NTPC-Bongaigaon TPP, P. O. Salakati, Dist. Kokrajhar(BTAD), Assam - 783369	Sh Sinjan Madhab Kashyap, JE(ERN) Email: sinjan@bhelpser.co.in Ph. (+91)9435512142	Mr Promit Konar Mail:konar@bhelpser.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
45	Marwa	PSER	C	2	8	BHEL Site Office, CSEB, 2 x 500 MW Marwa TPP, Tendubhata P.O. : Basantpur Via Champa, Distt.: Janjgir near Champa, Chhatishgarh-495671	Sikander Kr. Mahato (IT Coordinator) Mail:sikander@bhelpser.co.in Mobile: 09229243024	Mr Promit Konar Mail:konar@bhelpser.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122

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46	IPCL, Haldia	PSER	C	2	8	BHEL Site Office , IPC(HJL 3X150 MW (BTG) Project Site, Kasberia, P.O. : Sibaram Nagar, Dist : Purba Medinipur, Haldia, West Bengal : 721635	Mr. S. S. Panda Mobile: 9434349047 Email: sspanda@bhelsper.co.in	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
47	KBUNL, Muzaffarpur	PSER	C	2	8	BHEL Site office, BSEB Building, KBUNL, Kanti Muzaffarpur Thermal power plant (2X195 MW) P.O. Kanti Dist. Muzaffarpur, Pin 843130	Sh. S. K Mukherjee (SDGM / Quality) Email: skm@bhelsper.com	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
48	Teesta HEP stage-IV	PSER	C	2	8	BHEL Site Office, (NHPC, TLDP-4), P.O. Kalijhora, Dist Darjeeling, (W.B.)	Sh. Pankaj Kumar (Asstt. Engineer/ ERN) (+91)9800869257 Mail: pankaj.kumar@bhelsper.co.in	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
49	Vizag	PSER	C	2	8	BHEL SITE OFFICE, HINDUJA NATION POWER CORPORATION LTD. 1040 MW VIZAG PROJECT, PALAVALASA VILLAGE, T.DEVADA POST, PEDAGANTAYADA MANDAL, STEEL PLANT (SUB OFFICE)	Rama Krishna Sreerama (IT Coordinator) Mail: ram_ae@bhelsper.co.in Mobile: 09593700165	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
50	NEEPCO Monarchak	PSER	C	2	8	NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED (NEEPCO Ltd.) TRIPURA GAS BESED POWER PROJECT (TGBPP), MANARCHAK, P.O.- DHANPUR, SONAMURA, TRIPURA (WEST) PIN - 799181	N. Kalita (Sr. Engineer/Civil) Mobile- 09856028020 Email: nkalita@bhelsper.co.in	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
51	Sagardighi	PSER	C	2	8	BHEL Site Office,Sagardighi (Extn.) Project-Ph.II-(2x500 MW (Extn.)),Sagardighi,Dt. Murshidabad, West Bengal-742237	Partha Dutta (Executive / HR) Mail: parthad@bhelsper.co.in Mobile: 9674146094	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
52	BSEB Barauni	PSER	C	2	8	BSEB Barauni (2X250 MW), BHEL Site Office, AT + PO -Barauni Thermal Power Station, District - Begusarai, Pin-851116	Sri. Amar Jha (Manager / Erection) Email: amarjha@bhelsper.co.in Mobile no.: 09471009471	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
53	IOCL Paradeep	PSER	C	2	8	BHEL SITE OFFICE, IOCL-PARADEEP REFINERY PROJECT SITE, POST: JHIMANI, DIST: JAGATSINGHPUR, ORISSA-754141	Samir Mohanty (IT Coordinator) Mail: smohanty@bhelsper.co.in Mobile: 09438183646	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
54	Singareni	PSER	C	2	8	(BHEL GUEST HOUSE ADDRESS) 3-407/28, near Hi Tech super market, Hi Tech city colony, Belampally road, Mancheriyal, Adilabad (dt) Pin: 504208 Andhra Pradesh	V. Govindan (AGM/Site Operations) Email: govindan@bhelsper.co.in Mobile No.: 09470591550	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122

## Annexure-II

Sr No	Name of the Site	Region	Class Of Location	Proposed B/W Required (Mbps) (Uncompressed 1:1)	B/W Scalability Required (Mbps) (Uncompressed 1:1)	Address	Primary Contact Details	Secondary Contact Details
55	SuratGarh	PSER	C	2	8	Construction Manager, BHEL-SURATGARH SITE C/o The Superintending Engineer(Const. Super Crit.), Room No. 3, Administrative Building, Suratgarh Super Thermal Power Station, Prabhat Nagar, Suratgarh,	SANJOI GHOSH +919800897610 ANIL KUMAR SAHANI +919609601219	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
56	Sintex Infra,Dhule	PSER	C	2	8	BHEL SITE OFFICE SHIRPUR POWER PVT. LTD. PLOT NO. 1, PHASE NO. 1, NARDANA INDUSTRIAL AREA WAGHODE, TAL. SHINDKHEDA DIST. DHULE, MAHARASHTRA-425403	Sh Sanjib Roy (Construction Manager) Mobile: 09431609046 Mail:sroy@bhelsper.co.in	Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
57	DVC Raghunathpur	PSER	C	2	8	DAMODAR VALLEY CORPORATION RAGHUNATHPUR THERMAL POWER STATION RAGHUNATHPUR,		Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
58	IB Valley Thermal,Banerapali ,Orissa	PSER	C	2	8	IB Valley Thermal Power Station, Banharpali Dist:Jharsuguda Orissa 768234		Mr Promit Konar Mail:konar@bhelsper.co.in Ph: +919163462284  Sri. Pradyut Panja mail: pradyut@bhelsper.co.in Ph: +919433069122
59	GVK Goindwal	PSNR	C	2	8	BHEL Site Office, GVK TPS, Goindwal Sahib, Tarn Taran, Punjab-143422	Mr. Himanshu Ph:08872012668,Mr. Mukesh Ph: 08872012652	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
60	Service Center Chandigarh	PSNR	C	2	8	S.C.O 129-130, 2nd Floor, Sector-17C, Chandigarh-160017	Mr.Kamlesh , Ph. No. 9988570571, Mr. Anil Verma, Ph. 09888380820	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
61	Chhabra TPS	PSNR	C	2	8	Bhel Site Office, CTPP Motipura Chuki, P. O. Tirarkhedi,Chhabra,Baran(Raj) 325220	Mr. Pramod Ph: +919929110322,Mr.Ravikant Ph:9929110323	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
62	Parbati II	PSNR	C	2	8	BHEL Site office, C/O. Chief Engineer (Electrical), NHPC, Parbati HEP, V.P.O. Sainj, Dist. Kullu (HP)-175132	Mr.Umesh Mishra Ph: +919816716935	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
63	Obra	PSNR	C	2	8	Bhel Site Office, Obra TPS, Unit 9-12A P. O. obra, Distt. Sonbhadra(U P)	Mahendra Manral Ph: +919999684349	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in

## Annexure-II

Sr No	Name of the Site	Region	Class Of Location	Proposed B/W Required (Mbps) (Uncompressed 1:1)	B/W Scalability Required (Mbps) (Uncompressed 1:1)	Address	Primary Contact Details	Secondary Contact Details
64	Rampur (1,2,3,4,5&6)	PSNR	C	2	8	BHEL Site office, Rampur HEP, Hotel North Park, Village Nirsu , PO dutt Nagar, Tehsil, Rampur Bushher, Distt. Shimla (H P) 172001	Mr. L N Bairwa Ph.: 01782-208268 Cell: 9418072420 Jagat Pal Singh Ph: 9816503122 Mr.	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
65	Ramgarh	PSNR	C	2	8	BHEL Site Office,60 MW Combined Cycle Gas Based Thermal Power Plant Stage-III, RGTPP (RVUNL) Ramgarh 345022, Distt. Jaisalmer (Rajasthan)	Sh A K Zafrani Construction Manager Mobile: 9672988171 akz@bhelpsnr.co.in Mr.S C Meena Ph:9610467892 E-mail	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
66	Tapovan Vishnugarh	PSNR	C	2	8	BHEL Site office, Room no. 108, Ajai Palace, Ajai Nagar,Pipalkoti Distt. Chamoli, Uttarakhand 246472	Mr. Rajnesh Ph:8859012225 Mr.Sewa Ph:9759196405	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
67	Bara(3 sets)	PSNR	C	2	8	Bara Site Office, PPGCL (Bara Site), P.O. Lohgara Police Station Shankargarh, Tehsil - Bara Distt- Allahabad(UP)	Udai Singh, Email: udai@bhelpsnr.co.in Mobile (+91)8004926925 Deepak Soni, Ph: 8004926542 Mr.	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
68	RSC-Varanasi	PSNR	C	2	8	BHEL, Power sector(NR), Regional service Center, Tarna, Shivpur, Varanasi 221003(UP)	Mr.B C Jena, 9415304594 Ph.: 0542-2283872, 2280369 Cell: 09415203610 Email: mma@bhelpsnr.co.in Cell No. Mr. M M Alam	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
69	Lalitpur	PSNR	C	2	8	BHEL Site Office, lalitpur Super Thermal Power project,Lalitpur(U.P)	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
70	Deosar	PSNR	C	2	8	Site in Charge, 2x660 MW Dainik Bhaskar (MP) Ltd, At-Village Nilgari Niwas, Distt. SIDHI, MP	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
71	Gadarwara	PSNR	C	2	8	2*800 MW Gadawara Super Thermal Power Plant, Village Gagai , Tehsil – Gadawara (Narsinghpur) M.P.	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in	Mr. P K LAMBA DGM (IT) BHEL-PSNR-NOIDA Cell No.+919810720874 Ph.No.+91120-2416241 Email:pklamba@bhelpsnr.co.in
72	PSSR & ROD Chennai	PSSR	A	16	64	BHEL, Power Sector-Southern Region #690, Mount Road (Anna Sala), Nandanam, Chennai-600035	Ms. E Bhamini, Mgr (IT) Ph.No. : +914428286755 Email: bhamini@bhelpsnr.co.in	Mr. Jagannathan S, AGM (MSX&IT) Ph.No. +9144-24348943, Email: jagan@bhelpsnr.co.in

## Annexure-II

Sr No	Name of the Site	Region	Class Of Location	Proposed B/W Required (Mbps) (Uncompressed 1:1)	B/W Scalability Required (Mbps) (Uncompressed 1:1)	Address	Primary Contact Details	Secondary Contact Details
73	Bellary	PSSR	C	2	8	BHEL Site Office, Bellary TPP, Bellary-Hospet Road-NH63, Kudathini - 583115, Karnataka	SSN MURTHY, GM Ph: 9963744468	Ms. E Bhamini, Mgr (IT) Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
74	Muddanur	PSSR	C	2	8	BHEL Site Office, Rayalseema TPP, Post Box No. 1, V.V Reddy Nagar, Kalamalla Post, Cudappah Dist. 516312 (AP)	SD PRASAD, SR MGR Ph: 9445008503	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
75	Malwa	PSSR	C	2	8	BHEL Site Office, 2x600 MW, Shree Singaji Project, Mundi Village, Khandwa Dist. M.P-450012	Mr. ARUP MAITY, AGM Ph.No. : 9425927666 Email: arup@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
76	Bhoopalpally 1x500MW	PSSR	C	2	8	BHEL Site Office, Kakatya Thermal Power Project Chelapur Warrangal- DT. AP 506168	Mr. MV KESHAVRAJ, SDGM Ph.No. : 7382295629 Email: mvk@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
77	Neyveli	PSSR	C	2	8	Neyveli Lignite Power Station 2 (Expansion) BHEL Site Office (2*500 MW) Neyveli-607807 Cuddlore Distt. TN	Mr. R SUBRAMANIAN, AGM Ph.No. : 9444021944 Email: rsm@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
78	Krishnapattanam	PSSR	C	2	8	BHEL SITE OFFICE, 2 X 800 MW, SRI DAMODARAM SANJEEVAIAH TPS, NELATUR, KRISHNAPATTANAM, NELLORE DISTRICT, (AP)	Mr. RR SAHU, GM Ph.No. : 7702368282 Email: rrs@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
79	SIMHADRI	PSSR	C	2	8	BHEL Site office-stage-II, Simhadri STPP, Parvada, Vizag Dt: 531020 AP	Mr. SSN MURTHY, AGM Ph.No. : 9963744468 Email: ssn@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
80	SAS-Secundrabad	PSSR	C	2	8	BHEL SAS, Ektara Building, 39 Sarojini Devi Road, Secundrabad - 500003	Mr. TS RAO, AGM Mobile No: 9849693754 Email: tsr@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
81	RINL Vizag	PSSR	C	2	8	BHEL Site Office, RINL-Vizag Steel Plant, Vizagapatnam, AP 530 031	Mr. TK PATNAIK, AGM 9490798525 TEL - 0891 2010612 Email: tkp@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in

## Annexure-II

Sr No	Name of the Site	Region	Class Of Location	Proposed B/W Required (Mbps) (Uncompressed 1:1)	B/W Scalability Required (Mbps) (Uncompressed 1:1)	Address	Primary Contact Details	Secondary Contact Details
82	NTPC:TNEB NTECL-Vallur (3x500 MW)	PSSR	C	2	8	BHEL Site Office, NTECL Thermal Power Project, Vallur Ponneri Tk Chennai TN 600 120	R KRISHNASAMY, GM Ph: 9444385249	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
83	TNEB-North Chennai II EPC ( 2 sets)	PSSR	C	2	8	BHEL Site Office, North Chennai Thermal Power Project, Stg.II Athipattu Pudu nagar, Chennai TN 600 120	Mr. DK MOHANTY, SDGM Mobile : 9445035652 Email : dkm@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
84	NTCL-Tuticorin (2x500 MW) EPC	PSSR	C	2	8	BHEL site office, NTECL Thermal Power Project, Tuticorin - 628004, TN.	Mr. K RAJENDRAN, GM Mobile : 9442215002 Email: kraj@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
85	Mangalore MRPL (2x68 MW Ind.) EPC	PSSR	C	2	8	BHEL Site office, Mangalore Refinery, Katipalla - 575 030, Karnataka.	Mr. M SOMASUNDARAM, GM Mobile no: 9443259553 Email : msomu@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
86	Surana Power - Raichur (2x210 BTG)	PSSR	C	2	8	BHEL Site Office, Surana Thermal Power Project, Vadalur village, Raichur Dt. Karnataka	Mr. SR SOREN, SDGM Mobile No: 9491066263 Email: srs@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
87	YERMARUS	PSSR	C	2	8	BHEL SITE OFFICE, YERMARUS THERMAL POWER STATION, RAICHUR POWER CORPORATION LTD, RAICHUR INDUSTRIAL GROWTH CENTRE, CHUKSUGAR, RAICHUR DISTRICT, KARNATAKA - 584134	Mr. AK MOHANTY, GM akm@bhhelpssr.co.in Mobile: 9483539542	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
88	JITPL ANGUL	PSSR	C	2	8	BHEL SITE OFFICE, 2X600 MW JINDAL INDIA THERMAL POWER LIMITED, VILL/P.O DERANGA, VIA TALCHER/KANIHA, DIST ANGUL, ORISSA - 759117	Mr. MM SETHI, AGM Ph.No. : 9583003222 Email: mms@bhhelpssr.co.in	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in
89	ADITYA BIRLA HINDALCO	PSSR	C	2	8	BHEL SITE OFFICE, ADITYA ALUMINIUM PROJECT, LAPANGA, SAMBALPUR, ORISSA	Mr. KAMESHWAR SINGH, AGM ksingh@bhhelpssr.co.in Mobile: 9437088546	Ms. E Bhamini bhamini@bhhelpssr.co.in Mobile: 09444942035
90	MONNET	PSSR	C	2	8	BHEL SITE OFFICE, MONNET POWER COMPANY LTD, MALIBRAHMANI, P.O. NISHA, DISTT ANGUL, ORISSA - 759130	Mr. M KALIKESWAEIAH, AGM kaliki@bhhelpssr.co.in Mobile: 9483539542	Ms. E Bhamini, Mgr/IT Ph.No. : +914428286755 Email: bhamini@bhhelpssr.co.in

## Annexure-II

Sr No	Name of the Site	Region	Class Of Location	Proposed B/W Required (Mbps) (Uncompressed 1:1)	B/W Scalability Required (Mbps) (Uncompressed 1:1)	Address	Primary Contact Details	Secondary Contact Details
91	PSWR, Nagpur	PSWR	A	16	64	Shree Mohini Complex, 345 Kingsway, Nagpur -440001, MAHARASHTRA	Ms Chhavi Maheshwari/ Ms Sanjivani Ph. +91712-3048694/666/682 Email: chhavi@bhelspswr.co.in/sanjivni@bhelspswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelspswr.co.in
92	PSTS, ROD and SSBG Vadodara	PSWR	B	4	16	Qtr.No.C 16 BHEL Township (Approx.5 Kms from earlier BHEL Alkapuri Office) (Opp.Chandramouleswar Temple), Vadodra, GUJARAT	Mr.R.K. Sinha, GM Ph. +919766494567 Email:rksinha@bhelspswr.co.in/mt@bhelspswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelspswr.co.in
93	Amravati	PSWR	C	2	8	M/s IndiaBulls Power Limited (5X270 MW), Amravati Thermal Power Project, BHEL Site Office, Plot No. D2, Additional MIDC Area, Nandgaonpeth, District - Amravati, MAHARASHTRA-444901	Mr.A.K. Dhamija, CM Ph. +919766494567 Email:akd@bhelspswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelspswr.co.in
94	JPL Raigarh	PSWR	C	2	8	Jindal Power Ltd. OP Jindal STPP, Tamnar-496107, Thana - Gharghoda, District - Raigarh, CHHATTISGARH	Mr. A.K. Mukhopadhyay, GM Ph. +919425274846 Email:mukho@bhelspswr.co.in Mr C.N. Chandramouli, Ph. +919425274908 Email:cncmouli@bhelspswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelspswr.co.in
95	Sikka	PSWR	C	2	8	Chief Engineer (G) GSECL, SIKKA, TPS, Distt. Sikka, Jamnagar, GUJARAT	Mr.S.K. Kulshreshtha, CM Ph. +919428816755 Email:skk@bhelspswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelspswr.co.in
96	Dainik Bhaskar Raigarh	PSWR	C	2	8	Dainik Bhaskar , BHEL Site Office, D.B. Power Limited, Village- Baradarha, Taluka - Dabhra, District - Janjgir-Champa-495695, CHHATTISGARH	Mr D.K. Ahlawat, GM Ph. +919810550634 Email:dka@bhelspswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelspswr.co.in
97	IB Nasik	PSWR	C	2	8	: M/s IndiaBulls Realtech Limited (5X270 MW), BHEL, Site Office, Plot No-A1, Additional MIDC Sinnar SEZ, District- Nasik, MAHARASHTRA	Mr. A.K. Shukla, GM Ph. +919552574464/ +912551-206468 Email: ashukla@bhelspswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelspswr.co.in
98	Nabinagar	PSWR	C	2	8	Nabinagar TPP (4X250 MW), Place- Nabinagar , 50 KMs, from Aurangabad near National Highway-2, District-Aurangabad, Nearest Railway Station: Dehri-On-Sone (at a distance of about 30 km), BIHAR	Mr.Arabinda Das, CM Ph. +919007192802 Email: arabinda@bhelspswr.co.in Mr.Saurabh Bansal, Ph. +919757933091/ +9176540-02301 Email: sb@bhelspswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelspswr.co.in
99	OpaL Dahej	PSWR	C	2	8	ONGC Petro Additions Ltd., BHEL Site Office, Plot No. - Z / 1 & Z / 83, C/o Dahej Special Economic Zone., P.O. - DAHEJ - 392130, Taluka - VAGRA, District - BHARUCH, GUJARAT	Mr.S.K. Paul, CM Ph. +919825412216 Email: paul@bhelspswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelspswr.co.in

## Annexure-II

Sr No	Name of the Site	Region	Class Of Location	Proposed B/W Required (Mbps) (Uncompressed 1:1)	B/W Scalability Required (Mbps) (Uncompressed 1:1)	Address	Primary Contact Details	Secondary Contact Details
100	Bhavnagar(1&2)	PSWR	C	2	8	M/S BHAVNAGAR ENERGY COMPANY LIMITED (2X250 MW) , VILLAGE: NEAR PADVA, TALUKA:GHOGHA, 1 KM FROM STATE HIGHWAY SH-25/1, NEAREST RAILWAY STATION-BHAVNAGAR (25 KMS APPROX FROM SITE), DISTRICT- BHAVNAGAR, GUJARAT	Mr V.M. Malavi, CM Ph. +919422805231 Email:vmm@bhhelpswr.co.in Mr K K Chauhan Ph. +919724164392/ +919913436940 Email:kkchauhan@bhhelpswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhhelpswr.co.in
101	Jhabua Power	PSWR	C	2	8	BHEL SITE OFFICE, JHABUA POWER LTD, 2X600 MW, THERMAL POWER PROJECT, SEONI, MADHYA PRADESH	Mr. T.K. Chakraborty, CM Ph. +917693-298229 Email: tkc1357@bhhelpswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhhelpswr.co.in
102	Vindhyachal(2 sets)	PSWR	C	2	8	BHEL SITE OFFICE, VINDHYACHAL STPP, STAGE-IV, P.O.-VINDHYANAGAR, DIST.-SIDHI, MADHYA PRADESH	Shri Rajaguru, GM Ph. +919425532885 Email:rajaguru@bhhelpswr.co.in Shri Sanjeev Ph. +919425178217	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhhelpswr.co.in
103	NTPC Mauda ( 2 sets)	PSWR	C	2	8	BHEL Site Office, 2x500 MW STPS, P.O. Mauda, Distt. Nagpur - 441104. MAHARASHTRA	Sh E. Balachandran, GM Email: bala@bhhelpswr.co.in Ph. +91-7798882411/07115287151 Pawan, Ph.: 07115292061/+91-9823795285/8180874849	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhhelpswr.co.in
104	Chandrapur (2 sets)	PSWR	C	2	8	BHEL Site Office, 2x500 MW STPS, Village : Neri Chak - Kondi & Durgapur, Tadoba Road, MAHARASHTRA	Sh N K Gupta, CM Email: nkgupta@bhhelpswr.co.in Ph. +91-9881152278	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhhelpswr.co.in
105	OPG Kutch	PSWR	C	2	8	BHEL Site Office, Village - Bhadreswar Dist. - Kutch State - Gujarat	Sh T Lal, CM Email: tlal@bhhelpswr.co.in Ph. +91-8980048980	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhhelpswr.co.in
106	Kribhco Hazira	PSWR	C	2	8	BHEL Site Office, KRIBHCO Hazira Post. - Krinhco Nagar Dist. - Surat Gujarat	Sh D. Behera, CM Email: dbehera@bhhelpswr.co.in Ph. +91-261-3113165/ 9422318567	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhhelpswr.co.in
107	Hindalco Mahan	PSWR	C	2	8	BHEL Site Office, 6x150 MW Power Station, Mahan Near Bargwan, Tehsil : Singrauli, District - Sidhi (M.P.)	Sh B N Mohanty, GM Email: mohantybn@bhhelpswr.co.in, Ph. +91-8959595377	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhhelpswr.co.in
108	NTPC Rihandnagar	PSWR	C	2	8	BHEL Site Office, 2X500 MW STPS, Stage-III, Village: Bijpur, District-Sonebhadra (U.P.)	Sh Rajaguru, GM Ph. +919425532885 Email:rajaguru@bhhelpswr.co.in	Miss Chhavi Maheshwari, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhhelpswr.co.in

## Annexure-II

Sr No	Name of the Site	Region	Class Of Location	Proposed B/W Required (Mbps) (Uncompressed 1:1)	B/W Scalability Required (Mbps) (Uncompressed 1:1)	Address	Primary Contact Details	Secondary Contact Details
109	Avantha Raigarh	PSWR	C	2	8	BHEL Site Office, 1X600 MW KWPCL Powe Station, Village-Bade Bhandar, District-Raigarh, Chhattisgarh	Sh R. Anbarasu, CM Email: anbuci@bhelpswwr.co.in Ph. +91-8966904132	Miss Chhavi Maheshwarii, Ph. +91712-3048694/ +919665041880 Email:chhavi@bhelpswwr.co.in
110	Internet Link - Noida	OF	A	32	64	HRD & ESI Complex, Plot No. 25, Sector 16A, Noida-201301(UP)	Mr Saurabh Kumar Cell No. : +919899313906 Email: saurabh@bhel.in	Mr Ajay Bagati Cell No. : +919818115173 Ph.No : +91120-2510505 Email: ajay@bhel.in
111	Internet Link - Hyderabad	OF	A	24	64	Heavy Power Equipment Plant, Ramachandrapuram, Hyderabad-502032	Mr. P Divakara Chakrapani Sr. Engineer/ IT&SAP, Ph: 040-23182654, M. 09490165458, Email: divakar@bhelhyd.co.in	Mr K. Sahadeva Reddy, DGM /IT Email : sahadevak@bhelhyd.co.in Ph: +919490747043

**Price Bid Summary for Evaluation (REV-01  
dtd. 29/05/2013)**

1	Total Cash Outflow in 5 Years Towards MPLS Links (Z1)	
2	Total Cash Outflow in 5 Years Towards Internet Links (Z2)	
3	Total Cash Outflow in 5 Years Towards Redeployment (Z3)	
4	Rate of service Tax applicable, as on tender due date.	
<b>Grand Total Cash Outflow in 5 Years (Excluding Service Tax) (Z=Z1+Z2+Z3)</b>		

## Price Bid for MPLS Links

SI	Bandwidth (Mbps)	Per Qr Charges for Unit Link (excluding taxes) in INR				Total No. of Links				Per Qr. Charges in INR for total links (excl. taxes for total links)
		HUB Locations	Class A locations	Class B Locations	Class C Locations	HUB Locations	Class A locations	Class B Locations	Class C Locations	
		A1	A2	A3	A4	N1	N2	N3	N4	$T = (A1*N1 + A2*N2 + A3*N3 + A4*N4)$
1	2	NA	NA			NA	NA	14	69	
2	4	NA	NA			NA	NA	11	0	
3	8	NA				NA	5	0	0	
4	12	NA			NA	NA	0	0	NA	
5	16	NA			NA	NA	6	0	NA	
6	24				NA	1	2	0	NA	
7	32			NA	NA	1	0	NA	NA	
8	40			NA	NA	0	0	NA	NA	
9	48			NA	NA	0	0	NA	NA	
10	64			NA	NA	0	0	NA	NA	
11	80			NA	NA	0	0	NA	NA	
12	96			NA	NA	0	0	NA	NA	
13	128			NA	NA	0	0	NA	NA	
<b>Total Per Quarter Charges for Total MPLS Links</b>						$T1 = \sum (T)$				
<b>Total Cash Outflow for 5 Years</b>						$Z1 = T1*20$				

**Note:**

- a) *The above charges are exclusive of any taxes.*
- b) *The quoted price should include location specific hardware charges as specified in BOM (Annexure-IV of TCC).*
- c) *Bidders are requested to indicate per qtr charges for all the Bandwidth categories. However, during evaluation N (total no. of links) shall be taken into consideration.*
- d) *For HUB locations, rates for 16Mbps BW or less is not required.*

# Price Bid for Internet Links

Bandwidth (Mbps)	Per Quarter Charges for Unit Link in INR	Total No. of Links	Total Per Quarter Charges for Total Links (INR)
	A	N	T=A*N
24		1	
32		1	
40		0	
48		0	
64		0	
80		0	
96		0	
128		0	
<b>Total Per Quarter Charges (excl. taxes) for Total Internet Links (T2)</b>			
<b>Total Cash Outflow for 5 Years (Z2=T2*20)</b>			

**Note:**

- a) *The above charges are exclusive of any taxes.*
- b) *The quoted price should include location specific hardware charges as specified in BOM (Annexure-IV of TCC).*
- c) *Bidders are requested to indicate per qtr charges for all the Bandwidth categories. However during evaluation N (total no. of links) shall be taken into consideration.*

Price Bid for Redeployments		
Charges Towards Redeployment of an MPLS Link (excl. taxes)	Total No. of Redeployments	Total Charges for Redeployment for Total Redeployment instances (excl. taxes)
A	N	$T=A*N$
	50	
<b>Total Charges for Redeployment of Links (Z3)</b>		

**Note:**

a) *The above charges are exclusive of any taxes.*