

Information to Bidder for the “Supply, Installation, Testing and Commissioning of Video Wall (LED Display Systems) at 201 Railway Stations in Western Region through GeM”

Ref: GeM Bid No. GEM/2019/B/190898 dated 23.02.19.

1. The item/items in this bid should be quoted as per the technical specifications. *The details of the specifications along with consignee/site details are also available on website www.railtelindia.com*
2. In the specification wherever support for a feature has been asked for, it will mean that the feature should be available without RailTel requiring any other hardware/software/licenses. Thus, all hardware/software/licenses required for enabling the support/feature shall be included in the offer.
3. OEM or Authorized distributor/Partner of OEM should have a registered office in India to provide sales and 24x7 support in India. The certificate to this effect should be submitted. The bidder should be either OEM or his authorized dealer/distributor.

In case of the authorized distributor/partner certificate from the OEM to this effect should be submitted. If OEM is quoting then OEM should submit the certificate.
4. Equipment offered shall have complete data sheets and detailed description on OEM web sites.
5. Bidder shall submit the detailed BOM of the equipment offered duly verified and certified by the respective OEM. The bidder should provide detailed price break up (taxes etc.) of the cost of the equipment along with the bid.
6. GSTIN ID of vendor should be provided from where goods will be supplied.
7. Delivery period: **90 days** from the date of PO/LOA.
8. Inspection: Pre-shipment/pre-dispatch inspection shall be carried out at manufacturer’s/supplier’s works by RailTel’s authorized representative.
9. The details of the consignee are filled in the GeM bid. *The location where material is to be installed is available on RailTel website (Annex-IV).*
10. **Tender Cost & Earnest Money Deposit (EMD)/ Bid Security:**
 - 10.1 **Tender Cost:** Estimated cost of the Tender is **Rs. 27,47,09,760/-**
 - 10.2 **Earnest Money Deposit (EMD)/ Bid Security:** **Rs. 10,00,000/-** in the form of Pay Order/Demand Draft drawn in favor of RailTel Corporation of India Ltd. payable at New Delhi. The Bid received without EMD will be summarily rejected.
11. This bid complies with “Public Procurement (preference to make in India) Policy Order, 2017 issued by DIPP and Public Procurement Policy for Micro and Small Enterprises (MSEs) order, 2012” issued by MoSME.”
The bidders claiming the preference have to submit relevant documents prescribed under relevant order.

12. Security Deposit/Performance Bank Guarantee:

The successful tenderer shall submit security deposit in the form of DD/FDR or irrevocable Bank Guarantee from any scheduled bank for due fulfillment of contract as per the details given below:

- i. Security Deposit/Performance Bank Guarantee @ 10% of total value of Purchase Order is required to be submitted within 30 days of issue of Purchase Order with validity of 3 months beyond warranty period as per format (Annex-V).
- ii. The security deposit/PBG shall be submitted to Corporate Office Gurugram,
- iii. A separate advice of the BG will invariably be sent by the BG issuing bank to the RailTel's Bank through SFMS and only after this the BG will become acceptable to RailTel. It is therefore in own interest of bidder to obtain RailTel's bank IFSC code, its branch and address and advise these particulars to the BG issuing bank and request them to send advice of BG through SFMS to the RailTel's Bank.

The security deposit/Performance Bank Guarantee shall be released after successful completion of Contract obligations under the contract, duly adjusting any dues recoverable from the successful tenderer. Payment of Security Deposit in the form of Pay Order/Demand Draft should be made in favor of "RailTel Corporation of India Ltd" payable at New Delhi.

13. Eligibility Criteria for OEM:

- a. The Equipment offered by the OEM or equipment of the same series/family from the same OEM should have been satisfactorily working in Government/PSUs/Telecom Service Providers network for at least 12 months as on opening of bid, in India or Abroad. The certificates from the actual users will have to be submitted offline.
- b. The OEM should have supplied at least 35% of the tendered quantity of the equipment offered or equipment of the same series/family during last preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid to Government/PSUs/Telecom Service Providers. OEM should submit self-certificate with proper contact detail of clients along with quantities supplied (Firm Name, Contact person, Designation, Telephone Number, Fax, Official mail id etc.). The same should be issued by authorized signatory.
- c. The OEM should have proven facilities for Engineering, manufacture, assembly, integration and testing of **Video Wall (LED Display Systems)** and basic facilities with respect to space, Engineering, Personnel, Test equipment, Manufacture, Training, Repair, Service Center Supports for at least past three years in the country from where the proposed equipment are planned to be supplied. In case OEM is located outside India, it should have training repair and service center facilities in India also. The certificates/Undertaking for the same will have to be submitted offline.

(The bidder will have to submit the proof of establishment for the facility)

- d. The OEM should have cumulative turnover of minimum 150% of tendered value or above during the last 3 financial years (i.e. current year and three previous financial years). The bidder should provide Audited Balance Sheets / annual reports as documentary evidence or other such documents so as to establish the financial soundness of their company for the preceding three financial years. In case of photocopy of Balance Sheet, the same should be certified true copy by Chartered Accountant with his membership number.

14. Eligibility Criteria for Bidder:

- a. The tenderer should have executed order of supply/ provision of **Video Wall (LED Display Systems)** during last preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following:

(A) Single order of atleast 35% of tendered value.

OR

(B) Two orders of atleast 20% each of tendered value.

OR

(C) Three orders of atleast 15% each of tendered value.

Satisfactory Performance certificate issued by customer/s for the Purchase Orders/ Work Orders should be enclosed.

- b. The bidder should have minimum cumulative turnover of 150% of tendered value or above during the last 3 financial years (i.e. current year plus three previous financial years). The bidder should provide Audited Balance Sheets / annual reports as documentary evidence and for current year, the Statutory Auditor's certificate for turnover of current year up to the date of bid opening for which Balance Sheet may not be available. In case of photocopy of Balance Sheet the same should be certified by Chartered Accountant as true copy.
- c. Bidder should have authorization specific to this tender from respective OEM as per Annex-III.

15. Purchaser's Right to Vary Quantities:

The Purchaser reserves the right to increase or decrease the ordered quantity up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the contracted quantity up to 25 % during the currency of the contract at the contracted rates. Bidder is bound to accept the order accordingly.

16. SPLITTING OF QUANTITY-

16.1 DELETED

16.2 In case bidder claims PMA, Government of India Guideline/Instruction regarding splitting of order to Local supplier shall be applicable. Govt. Guidelines in regard to MSME shall be followed.

17. WARRANTY:

17.1 The materials are to be warranted for **One year** from date of issue of PAC by the Regional Project incharge. The tenderer shall warrant that stores to be supplied shall be new and free from all defects and faults in material, workmanship and manufacturing and shall be of the highest grade and consistent with the established and generally accepted standards of materials of the type ordered and shall perform in full conformity with the specifications and drawings.

The supplier shall be responsible for any defects that may develop under the conditions provided by the contract and under proper use, arising from faulty materials, design or workmanship such as corrosion, inadequate quantity of material to meet equipment requirements, inadequate contact protection, deficiencies in design and/ or otherwise and shall remedy such defects at his own cost when called upon to do so by the Purchaser who shall state in writing in what respect the stores are faulty.

17.2 SLA:

After having been notified of the defects / service requirement during warrantee period, Seller has to complete the required Service / Rectification within time limit of max. 7 days. If the Seller fails to complete service / rectification within defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller & upto max. of 100% of Unit Price of the product.

Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG) or from the running bills.

18. Delivery Period

The supplier will have to supply the material within **90 days** of issue of confirmed LOA/PO including installation thereof. If material is not supplied within the approved delivery period then penalty of 0.5% of the undelivered / uninstalled quantity per week to the maximum to the 10% of the contract value will be levied.

19. Long Term Maintenance Support:

Tenderer (OEM) shall provide maintenance support after successful completion of the warranty obligations for a minimum period of **4 years**. The long term maintenance support shall be comprehensive and include all hardware and software of equipment supplied against this contract. RailTel should be extended the benefits of periodical software patches/updates made by OEM on the system from time to time for equipment security/performance without any additional cost to RailTel.

Buyer reserves the right to enter into AMC @ 3.5% of ordered value of equipment before 30 days of expiry of warranty period. In case bidder refuses to enter into AMC, PBG will be forfeited.

Separate agreement for AMC (Long term Maintenance Support) before expiry of warranty period shall be entered into with OEM/the authorized partner of OEM by RailTel. A fresh Bank Guarantee valid for Five years and four months for 10% of the Long Term Maintenance Support cost of five years, shall be required to be submitted by bidder for due fulfillment of long term maintenance support obligation.

Quarterly payment for AMC Charges would be made by RailTel after successful completion of AMC Services of that quarter and on the certificate furnished by concerned RailTel representative.

Note: The acceptance of the above clause is mandatory and specific acceptance from OEM is required to be enclosed as per Annexure-II. Any deviation / non acceptance will lead to rejection of the bid.

20. Payment Conditions :-

- i. 100% payment against full supply OR Supply, Installation & Commissioning.
- ii. 80% payment against part supply OR Supply , Installation & Commissioning of the completed part as the case may be. In case bidder completes the supply order or order for supply , installation and commissioning as the case may be, for one Region , he can claim part payment of 80% against each Region's completed supply / completed installation & Commissioning of the said Region. Balance payment shall be made after full supply or full installation & commissioning. The following documents are to be submitted for payment:
 - a. Original Invoice
 - b. Delivery Challan
 - c. Original Consignee receipt with GRN No.
 - d. Original Inspection Certificate
 - e. Insurance Certificate.
 - f. Warranty Certificate of OEM
 - g. Copy of BG

h. Certificate of receipt of Goods & installation thereof from RailTel.

21. Offline Submissions:

The bidder is required to submit the following documents offline to RailTel Corporation of India Ltd, Institutional Area, Plot No. 143, Sector 44, Gurugram before **11:00 Hrs of 20.03.19** in a Sealed Envelope. The envelope shall bear 'DO NOT OPEN BEFORE' (due date & time). The offline documents shall be opened at **11:30 Hrs of 20.03.19**

- i. EMD
- ii. MAF/ OEM Authorization Letter (as per Annexure-III)
- iii. BOQ of offered equipment.
- iv. Data Sheet of offered equipment.
- v. Financial and Technical Eligibility Criteria documents.
- vi. Technical Compliance of Specification as per Annex-I.
- vii. Certificate from the End user against the Eligibility criteria for OEM para 13.
- viii. Acceptance from OEM as per Annexure-II against long term maintenance support para 19.

Note: 1) The bidder is required to give acceptance of all the clauses mentioned in the **“Information to the Bidders”** document is mandatory. Any deviation / non-acceptance may lead to rejection of the bid summarily.

2) Information to Bidder viz. corrigendum /addendum/ amendments etc. for this bid shall be posted on www.railtelindia.com only.

3) This bid is governed by the Specific Additional Terms & Conditions and General Terms & Conditions laid down by the GeM against **GeM Bid No. GEM/2019/B/190898 dated 23.02.19.**

In case, If any contradiction between GeM Additional Terms & Conditions and General Terms & Conditions, RailTel Terms & Conditions will prevail.

Technical Specifications

1. SCHEDULE OF REQUIREMENT

SN	Description	Unit	Qty
1.	Supply installation, testing and commissioning of True LED Indoor Videowalls of 3mm pitch (Minimum Size- 7.5ft * 4.2 ft.) including all accessories at Railway Stations with 1 year onsite warranty	Nos.	214
2.	Supply installation, testing and commissioning of True LED Indoor Videowalls of 3mm (+/- 3%) pitch (Minimum Size- 11.3 ft * 6.3 ft.) including all accessories at Railway Stations with 1 year onsite warranty	Nos.	03
3.	AMC of Videowall (Onsite Support) after expiry of warranty	Years	04

2. Delivery (Supply, Installation, Testing and Commissioning) Period:

Bidder has to supply, install, test and commission the material at respective stations within time period as mentioned below:

- i. A1 and A category stations- 90 days from issue of LoA/PO
- ii. C category stations- 90 days from issue of LoA/PO

3. Specifications

Wall-mounted Indoor True LED videowalls of size 11.3 ft. * 6.3 ft. (min. size) and 7.5 ft * 4.2 ft. (min. size) to be commissioned at concourse areas at Railway stations. (e.g. Entry/Exit). RailTel along with Indian Railways will provide the final location for installation.

Technical Specifications of LED Videowall- at stations	Big Size at stations	Small Size at stations
Size (L X H)	11.3ft x 6.3ft (min.)	7.5ft x 4.2ft (min.)
Aspect Ratio	approx 16:09	approx 16:09
Pixel Pitch	3 mm (+/- 3%) indoor	3 mm (+/- 3%) indoor
LED Configuration	SMD 3 in 1	SMD 3 in 1
Pixel Density per sq.m	104000 or better	104000 or better

Horizontal / Vertical Viewing Angle	H 140 deg / V140 deg or better	H 140 deg / V140 deg or better
Response Time (mill sec)	10 millisecond or better	10 millisecond or better
Refresh Rate	>=1920Hz or better	>=1920Hz or better
Temp Range (Operating)	0 to 40 (+/- 5%) Degrees Celsius	0 to 40 (+/- 5%) Degrees Celsius
Frame Frequency	50 -- 60Hz	50 -- 60Hz
Gray Scale Processing	12 Bit or better	12 Bit or better
Brightness (Calibrated)	1200 cd/m2 or better	1200 cd/m2 or better
Uniformity of brightness across the screen (%)	Minimum 90% or better	Minimum 90% or better
Contrast Ratio (static)	4000:1 or better	4000:1 or better
Life of light source (Hours)	Minimum 100,000 Hrs	Minimum 100,000 Hrs
Operational Hour	24x7	24x7
Power Input	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
Humidity	10% - 90%	10% - 90%
IP Level	Front IP 30/ Rear IP 20	Front IP 30/ Rear IP 20
Regulatory	BIS for both LED tiles as well as LED controller mandatory on the date of bid opening	BIS for both LED tiles as well as LED controller mandatory on the date of bid opening
ISO Certification	Valid ISO 9001:2008 or ISO 9001:2015 certification on the date of bid opening	Valid ISO 9001:2008 or ISO 9001:2015 certification on the date of bid opening
Other International Certifications	CE/UL and EMC/FCC Certification	CE/UL and EMC/FCC Certification
LED Bulb	Cree, Nichia, Nationstar or equivalent	Cree, Nichia, Nationstar or equivalent
Optimal Viewing Distance	≥3M	≥3M
Defects Rate	≤0.00001	≤0.00001
MTBF	>10,000 hours	>10,000 hours
Earth Leakage Current	<3mA	<3mA
Receiver Card	Linsn / Novastar	Linsn / Novastar
Number of DVI-D/HDMI Input Port	1	1
Number of IP/LAN port	1	1
Power Consumption	Max: 700W per sq.m	Max: 700W per sq.m
Accessories to be supplied (Like User Manual, MCB/DP, Power cable from nearest powerpoint, LAN cable, HDMI/DVI cable, HDMI to DVI convertor etc.	Yes	Yes
Maintenance	Front access	Front access

Wall Mounting structure (Mild steel) with protectomastic primer 100 micron to be provided with ACP cladding with max. depth 180mm from the front surface of LED to the wall surface (including structure). Pole structure (if needed) at approx 10 ft +/-2 ft. height. (max depth/width in case of pole is 300mm from wall) ACP sheet at top of structure of depth min. 450mm to avoid bird drops at screens	Yes	Yes
On Site OEM Warranty (Year)	1 year	1 year
Extended Warranty/AMC for 4 additional years to be provided		
Cabinet Material	Die cast Aluminium /Mild Steel	Die cast Aluminium/ Mild Steel
Smart PDU	Centrally controlled PDU over IP	Centrally controlled PDU over IP
Third Party Pre- Delivery Inspection-PDI	To be done upto 0.1% or 1 no. (whichever is higher) of the total supply quantity. PDI agency will be appointed by RailTel	To be done upto 0.1% or 1 no. (whichever is higher) of the total supply quantity. PDI agency will be appointed by RailTel

Note for installation and commissioning:

- a. Railways/RailTel will finalise the location of videowall.
- b. The installation of videowalls are not be viewed as just hanging a screen on a wall. The display must be integrated into the concourse/ relevant area design if it is to be installed in a new space, or that careful thought be given to how it should be integrated into an existing space. When planning for locations of screens, people traffic movements and other environmental factors that negate the effectiveness of videowalls will be taken into account. For example, a bad location where the sun comes through the window & can't view screen as a result.
- c. Sightlines should be considered when determining where to mount screens to help catch attention. Adequate ventilation for heat dispersion, no seepage/leakage from walls, the area should be properly covered and secured and moist free.

- d. Connection from a designated power source/per videowall at the stations/locations.
- e. The connection to network will be through media players provided by RailTel. Media player is not in the bidders scope, however, the bidder shall make provision for space to install Media Players inside the back of videowalls.

The details of the specifications are available on website www.railtelindia.com

PROFORMA FOR THE LONG-TERM MAINTENANCE SUPPORT
(To be signed by the O.E.M.)

To
The Executive Director/Operations,
RailTel Corporation of India Limited

I / We hereby confirm and accept that against RailTel Tender No. , there is a requirement of Long Term Maintenance Support as per Clause 19. We confirm that Long Term Maintenance Support shall be met by us directly or through Authorized partner, as the case may be based on contracts. I / We have gone through the requirement mentioned in the Tender document and shall provide services for the offered supply items.

(Signature of Firm's Authorized Officer)
Seal

Signature of witness:

1.
2.

**Executive Director,
RailTel Corporation of India Ltd.**

Dated:

.....
.....
.....

Subject: Manufacturer Authorisation form (MAF) to M/s for

.....

Ref: GeM Bid No.....dated.....

Dear Sir,

We, M/s....., are established and reputed manufacturer and service provider of
.....(Product details), having our registered office at

.....

We hereby authorise M/s (bidder name), Office
..... to participate in bid and subsequently upon
award of the bid to execute the supply and Installation & Commissioning of our range of products
against your above said bid.

We further extend our warranty for years for our range of products offered by M/s
..... against the above-said bid.

Thanking you,
Best regards,

Authorised Signatory

Consignee Details

Summary of Videowalls at Stations in Western Region		
Station Category	Small Size: 7.5ft x 4.2ft (min.)	Big Size: 11.3ft x 6.3ft (min.)
A1	29	3
A	65	
C	120	
TOTAL	214	3
Total Nos. of Railway stations=201		

SN	Station Name	Railway	Division	State	Station Category	RailTel Region	Small Size: 7.5ft x 4.2ft (min.)	Big Size: 11.3ft x 6.3ft (min.)
1	Mumbai Central(Local)	WR	BCT	Maharashtra	C	WR	1	
2	Ahmedabad	WR	ADI	Gujarat	A1	WR	1	1
3	Ahmednagar	CR	SUR	Maharashtra	A	WR	1	
4	Airoli	CR	BB	Maharashtra	C	WR	1	
5	Akola	CR	BSL	Maharashtra	A	WR	1	
6	Akurdi	CR	PA	Maharashtra	C	WR	1	
7	Ambernath	CR	BB	Maharashtra	C	WR	1	
8	Ambivli	CR	BB	Maharashtra	C	WR	1	
9	Amravati	CR	BSL	Maharashtra	A	WR	1	
10	Anand	WR	BRC	Gujarat	A	WR	1	
11	Andheri	WR	BCT	Maharashtra	C	WR	1	
12	Ankleshwar	WR	BRC	Gujarat	A	WR	1	
13	Asangaon	CR	BB	Maharashtra	C	WR	1	
14	Atgaon	CR	BB	Maharashtra	C	WR	1	
15	Badlapur	CR	BB	Maharashtra	C	WR	1	
16	Badnera	CR	BSL	Maharashtra	A	WR	1	
17	Ballarshah	CR	NGP	Maharashtra	A	WR	1	
18	Bandra	WR	BCT	Maharashtra	C	WR	1	
19	Bandra Terminus	WR	BCT	Maharashtra	A1	WR	2	
20	Begdewadi	CR	PA	Maharashtra	C	WR	1	
21	Belapur	CR	BB	Maharashtra	C	WR	1	
22	Betul	CR	NGP	Madhya Pradesh	A	WR	1	
23	Bhandup	CR	BB	Maharashtra	C	WR	1	
24	Bharatpur	WCR	KOTA	Rajasthan	A	WR	1	

25	Bharuch	WR	BRC	Gujarat	A	WR	1
26	Bhavnagar Terminus	WR	BVC	Gujarat	A	WR	1
27	Bhayander	WR	BCT	Maharashtra	C	WR	1
28	Bhivpuri Road	CR	BB	Maharashtra	C	WR	1
29	Bhopal	WCR	BPL	Madhya Pradesh	A1	WR	2
30	Bhusawal	CR	BSL	Maharashtra	A	WR	1
31	Bina	WCR	BPL	Madhya Pradesh	A	WR	1
32	Boisar	WR	BCT	Maharashtra	C	WR	1
33	Borivali	WR	BCT	Maharashtra	C	WR	1
34	Burhanpur	CR	BSL	Madhya Pradesh	A	WR	1
35	Byculla	CR	BB	Maharashtra	C	WR	1
36	Chalisgaon	CR	BSL	Maharashtra	A	WR	1
37	Chandrapur	CR	NGP	Maharashtra	A	WR	1
38	Charni Road	WR	BCT	Maharashtra	C	WR	1
39	Chembur	CR	BB	Maharashtra	C	WR	1
40	Chinchpokli	CR	BB	Maharashtra	C	WR	1
41	Chinchwad	CR	PA	Maharashtra	C	WR	1
42	Chittorgarh Jn.	WR	RTM	Rajasthan	A	WR	1
43	Chunabhatti	CR	BB	Maharashtra	C	WR	1
44	Churchgate	WR	BCT	Maharashtra	C	WR	1
45	Cotton Green	CR	BB	Maharashtra	C	WR	1
46	CST Mumbai	CR	BB	Maharashtra	A1	WR	2
47	Currey Road	CR	BB	Maharashtra	C	WR	1
48	Dadar (CR)	CR	BB	Maharashtra	A1	WR	2
49	Dadar (WR)	WR	BCT	Maharashtra	C	WR	1
50	Dahanu Road	WR	BCT	Maharashtra	C	WR	1
51	Dahisar	WR	BCT	Maharashtra	C	WR	1
52	Damoh	WCR	JBP	Madhya Pradesh	A	WR	1
53	Dapodi	CR	PA	Maharashtra	C	WR	1
54	Daund	CR	SUR	Maharashtra	A	WR	1
55	Dehu Road	CR	PA	Maharashtra	C	WR	1
56	Diva	CR	BB	Maharashtra	C	WR	1
57	Dock Yard Rd	CR	BB	Maharashtra	C	WR	1
58	Dolavali	CR	BB	Maharashtra	C	WR	1
59	Dombivli	CR	BB	Maharashtra	C	WR	1
60	Elphinstone Rd	WR	BCT	Maharashtra	C	WR	1
61	Gandhidham	WR	ADI	Gujarat	A	WR	1
62	Ghansoli	CR	BB	Maharashtra	C	WR	1
63	Ghatkopar	CR	BB	Maharashtra	C	WR	1
64	Ghorawadi	CR	PA	Maharashtra	C	WR	1
65	Gondia	SECR	NGP	Maharashtra	A	WR	1

66	Goregaon	WR	BCT	Maharashtra	C	WR	1
67	Govandi	CR	BB	Maharashtra	C	WR	1
68	Grant Road	WR	BCT	Maharashtra	C	WR	1
69	Guru Teg Bahadur Nagar	CR	BB	Maharashtra	C	WR	1
70	Habibganj	WCR	BPL	Madhya Pradesh	A	WR	1
71	Hoshangabad	WCR	BPL	Madhya Pradesh	A	WR	1
72	Indore	WR	RTM	Madhya Pradesh	A	WR	1
73	Itarsi	WCR	BPL	Madhya Pradesh	A	WR	1
74	Jabalpur	WCR	JBP	Madhya Pradesh	A1	WR	2
75	Jalgaon	CR	BSL	Maharashtra	A	WR	1
76	Jamnagar	WR	RJT	Gujarat	A	WR	1
77	Jogeshwari	WR	BCT	Maharashtra	C	WR	1
78	Juinagar	CR	BB	Maharashtra	C	WR	1
79	KALABURAGI	CR	SUR	Karnataka	A	WR	1
80	Kalva	CR	BB	Maharashtra	C	WR	1
81	Kalyan	CR	BB	Maharashtra	A1	WR	2
82	Kamshet	CR	PA	Maharashtra	C	WR	1
83	Kandivli	WR	BCT	Maharashtra	C	WR	1
84	Kanjurmarg	CR	BB	Maharashtra	C	WR	1
85	Karjat	CR	BB	Maharashtra	C	WR	1
86	Kasara	CR	BB	Maharashtra	C	WR	1
87	Kasarwadi	CR	PA	Maharashtra	C	WR	1
88	Katni	WCR	JBP	Madhya Pradesh	A	WR	1
89	Kelavli	CR	BB	Maharashtra	C	WR	1
90	Kelwe Road	WR	BCT	Maharashtra	C	WR	1
91	Khadavli	CR	BB	Maharashtra	C	WR	1
92	Khadki	CR	PA	Maharashtra	C	WR	1
93	Khandeshwar	CR	BB	Maharashtra	C	WR	1
94	Khandwa	CR	BSL	Madhya Pradesh	A	WR	1
95	Khar Road	WR	BCT	Maharashtra	C	WR	1
96	Khardi	CR	BB	Maharashtra	C	WR	1
97	Kharghar	CR	BB	Maharashtra	C	WR	1
98	Khopoli	CR	BB	Maharashtra	C	WR	1
99	Kings Circle	CR	BB	Maharashtra	C	WR	1
100	Kolhapur	CR	PA	Maharashtra	A	WR	1
101	Kopar	CR	BB	Maharashtra	C	WR	1

10 2	Kopergaon	CR	SUR	Maharashtra	A	WR	1
10 3	Koparkhairane	CR	BB	Maharashtra	C	WR	1
10 4	Kota	WCR	KOTA	Rajasthan	A	WR	1
10 5	Kurduwadi	CR	SUR	Maharashtra	A	WR	1
10 6	Kurla	CR	BB	Maharashtra	C	WR	1
10 7	Latur	CR	SUR	Maharashtra	A	WR	1
10 8	Lokmanya Tilak (T)	CR	BB	Maharashtra	A1	WR	2
10 9	Lonavala	CR	BB	Maharashtra	A	WR	1
11 0	Lower Parel	WR	BCT	Maharashtra	C	WR	1
11 1	Lowji	CR	BB	Maharashtra	C	WR	1
11 2	Mahalaksmi	WR	BCT	Maharashtra	C	WR	1
11 3	Mahesana	WR	ADI	Gujarat	A	WR	1
11 4	Mahim	WR	BCT	Maharashtra	C	WR	1
11 5	Maihar	WCR	JBP	Madhya Pradesh	A	WR	1
11 6	Malad	WR	BCT	Maharashtra	C	WR	1
11 7	Malavali	CR	PA	Maharashtra	C	WR	1
11 8	Mankhurd	CR	BB	Maharashtra	C	WR	1
11 9	Manmad	CR	BSL	Maharashtra	A	WR	1
12 0	Mansarovar	CR	BB	Maharashtra	C	WR	1
12 1	Marine Lines	WR	BCT	Maharashtra	C	WR	1
12 2	Masjid	CR	BB	Maharashtra	C	WR	1
12 3	Matunga	CR	BB	Maharashtra	C	WR	1
12 4	Matunga Road	WR	BCT	Maharashtra	C	WR	1
12 5	Mira Road	WR	BCT	Maharashtra	C	WR	1
12 6	Miraj	CR	PA	Maharashtra	A	WR	1

127	Mulund	CR	BB	Maharashtra	C	WR	1	
128	Mumbai Central (Main)	WR	BCT	Maharashtra	A1	WR	1	1
129	Mumbra	CR	BB	Maharashtra	C	WR	1	
130	Nadiad	WR	BRC	Gujarat	A	WR	1	
131	Nagda	WR	RTM	Madhya Pradesh	A	WR	1	
132	Nagpur	CR	NGP	Maharashtra	A1	WR	2	
133	Nahur	CR	BB	Maharashtra	C	WR	1	
134	Naigaon	WR	BCT	Maharashtra	C	WR	1	
135	Nallasopara	WR	BCT	Maharashtra	C	WR	1	
136	Nasik Road	CR	BSL	Maharashtra	A	WR	1	
137	Navsari	WR	BCT	Gujarat	A	WR	1	
138	Neral	CR	BB	Maharashtra	C	WR	1	
139	Nerul	CR	BB	Maharashtra	C	WR	1	
140	New Bhuj	WR	ADI	Gujarat	A	WR	1	
141	Palanpur	WR	ADI	Gujarat	A	WR	1	
142	Palasdhari	CR	BB	Maharashtra	C	WR	1	
143	Palghar	WR	BCT	Maharashtra	C	WR	1	
144	Panvel	CR	BB	Maharashtra	A	WR	1	
145	Parel	CR	BB	Maharashtra	C	WR	1	
146	Pimpri	CR	PA	Maharashtra	C	WR	1	
147	Pipariya	WCR	JBP	Madhya Pradesh	A	WR	1	
148	Pune	CR	PA	Maharashtra	A1	WR	1	1
149	Rabale	CR	BB	Maharashtra	C	WR	1	
150	Rajkot	WR	RJT	Gujarat	A1	WR	2	
151	Rajnandgaon	SECR	NGP	Chhattisgarh	A	WR	1	

15 2	Ratlam	WR	RTM	Madhya Pradesh	A	WR	1
15 3	Reay Road	CR	BB	Maharashtra	C	WR	1
15 4	Rewa	WCR	JBP	Madhya Pradesh	A	WR	1
15 5	Sainagar Shirdi	CR	SUR	Maharashtra	A	WR	1
15 6	Sandhurst Road	CR	BB	Maharashtra	C	WR	1
15 7	Sanpada	CR	BB	Maharashtra	C	WR	1
15 8	Santacruz	WR	BCT	Maharashtra	C	WR	1
15 9	Saphale	WR	BCT	Maharashtra	C	WR	1
16 0	Satna	WCR	JBP	Madhya Pradesh	A	WR	1
16 1	Saugor	WCR	JBP	Madhya Pradesh	A	WR	1
16 2	Seawood Dharave	CR	BB	Maharashtra	C	WR	1
16 3	Sewri	CR	BB	Maharashtra	C	WR	1
16 4	Shahad	CR	BB	Maharashtra	C	WR	1
16 5	Shegaon	CR	BSL	Maharashtra	A	WR	1
16 6	Shelu	CR	BB	Maharashtra	C	WR	1
16 7	Shivajinagar	CR	PA	Maharashtra	C	WR	1
16 8	Sion	CR	BB	Maharashtra	C	WR	1
16 9	Solapur	CR	SUR	Maharashtra	A1	WR	2
17 0	Surat	WR	BCT	Gujarat	A1	WR	2
17 1	Surendranagar	WR	RJT	Gujarat	A	WR	1
17 2	Talegaon	CR	PA	Maharashtra	C	WR	1
17 3	Thakurli	CR	BB	Maharashtra	C	WR	1
17 4	Thane	CR	BB	Maharashtra	A1	WR	2
17 5	Tilaknagar	CR	BB	Maharashtra	C	WR	1
17 6	Titwala	CR	BB	Maharashtra	C	WR	1

17 7	Turbhe	CR	BB	Maharashtra	C	WR	1
17 8	Udaipur City	NWR	All	Rajasthan	A	WR	1
17 9	Udhana	WR	BCT	Gujarat	A	WR	1
18 0	Ujjain	WR	RTM	Madhya Pradesh	A	WR	1
18 1	Ulhasnagar	CR	BB	Maharashtra	C	WR	1
18 2	Vadala Rd.	CR	BB	Maharashtra	C	WR	1
18 3	Vadgaon	CR	PA	Maharashtra	C	WR	1
18 4	Vadodara	WR	BRC	Gujarat	A1	WR	2
18 5	Vaitarna Road	WR	BCT	Maharashtra	C	WR	1
18 6	Valsad	WR	BCT	Gujarat	A	WR	1
18 7	Vangani	CR	BB	Maharashtra	C	WR	1
18 8	Vangaon	WR	BCT	Maharashtra	C	WR	1
18 9	Vapi	WR	BCT	Gujarat	A	WR	1
19 0	Vasai Road	WR	BCT	Maharashtra	C	WR	1
19 1	Vashi	CR	BB	Maharashtra	C	WR	1
19 2	Vasind	CR	BB	Maharashtra	C	WR	1
19 3	Veraval	WR	BVC	Gujarat	A	WR	1
19 4	Vidisha	WCR	BPL	Madhya Pradesh	A	WR	1
19 5	Vidyavihar	CR	BB	Maharashtra	C	WR	1
19 6	Vikhroli	CR	BB	Maharashtra	C	WR	1
19 7	Vile Parle	WR	BCT	Maharashtra	C	WR	1
19 8	Viramgam	WR	ADI	Gujarat	A	WR	1
19 9	Virar	WR	BCT	Maharashtra	C	WR	1
20 0	Vithalwadi	CR	BB	Maharashtra	C	WR	1
20 1	Wardha	CR	NGP	Maharashtra	A	WR	1

					TOTAL	214	3
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The consignee/site details are available on RailTel website www.railtelindia.com

Annexure-V

Performa for Performance Bank Guarantee

PERFORMANCE BANK GURANTEE BOND
(On Stamp Paper of Rs. One Hundred)
(To be used by approved Scheduled Banks)

In consideration of the RailTel Corporation of India Limited, : Plot No.143, Sector-44, Gurugram-122003

1. (Herein after called RailTel) having agreed to exempt (Hereinafter called “the said Contractor(s)”) from the demand, under the terms and conditions of an Agreement No. dated made between and for (hereinafter called “the said Agreement”) of security deposit for the due fulfillment by the said Contractor (s) of the terms and conditions contained in the said Agreement, or production of a Bank Guarantee for Rs. (Rs. only). We,(indicate the name of the Bank) hereinafter referred to as “ the Bank”) at the request of Contractor(s) do hereby undertake to pay the RailTel an amount not exceeding Rs. Against any loss or damage caused to or suffered or would be caused to or suffered by the RailTel by reason of any breach by the said Contractor(s) of any of the terms or conditions contained in the said Agreement.

2. We, Bank do hereby undertake to pay the amounts due and payable under this Guarantee without any demur, merely on demand from the RailTel stating that the amount is claimed is due by way of loss or damage caused to or would be caused to or suffered by the RailTel by reason of breach by the said Contractor(s) of any of terms or conditions contained in the said Agreement or by reason of the Contractor(s) failure to perform the said Agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.

3. We, bank undertake to pay to the RailTel any money so demanded notwithstanding any dispute or disputes raised by the Contractor(s) / Supplier(s) in any suit or proceedings pending before any court or Tribunal relating thereto our liability under this present being, absolute and unequivocal.

(Shaminder Singh)
Executive Director/Project & Operations
For & on behalf of RailTel Corporation of India Ltd.