

S/N	Query / Clarifications requested	DMRC's Response/Clarification
1	Mode of security deposit should be BG instead of DD and if it is mandatory then it should not more than 3months.	Page-13, Clause-6.8 and Page-45 Clause-10 shall be applicable. Bidders to quote their financial bid accordingly.
2	If bidder has not required the said space of 4X4 mtr on station, it should be his wish to take that space or not and if bidder has space at station, he can utilise the same space for this purpose also.	Not agreed. Bidders has to take space at Dhaula Kuan station for minimum of 4sqm. Additional area, if required, shall be provided on pro-rata basis, if feasible. Infrastructure of 2 different contracts are not to be shared.
3	Per sqmtr price mentioned was too high Rs.16,151/-, it should be nominal as per bidder last rate on other stations or as per market standards.	Please refer Addendum/Corrigendum-1
4	On some pillar locations, need to do the earthing. Kindly clarify the ROW space available at ground/base of pillar/pier	Clause 5.2 (Page-40) shall be applicable.
5	Fiber laid through viaduct should be connected to equipment space and then route till station boundary/end to connect outside network for transmission purpose.	Fibre and power cable shall be laid by Licensee at their own cost. Fibre can enter / exit at station. Fibre and power cable can run along track for connecting equipment on pillars.

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6	<p>Page 8, Cl 4.2</p> <p>b). Airport Metro Express Line (AMEL) is 22.70 Kms long network comprising of 6 (six) stations. The elevated portion is about 7.57kms from Shivaji Stadium - Dhaula Kuan - Aerocity Section consisting of 271 pillars. The space on pillars of Airport Metro Express Line is hereby offered for placement and operation of telecommunication equipment for Providing Shared Mobile (Cellular) Coverage (of 2G/3G/4G only).</p> <p>c). The Selected Bidder(s) as per their bid, shall be licensed with spaces on pillars subject to minimum of 100 pillars, as detailed at Annexure-1, for Placement and Operation of Telecommunication Equipment on pillar for Providing Shared Mobile (Cellular) Coverage (of 2G/3G/4G only) in DMRC network (hereinafter referred to as “Permitted Activity”) subject to the terms and conditions specified in the RFP Document/Draft License Agreement and the guidelines stipulated herein in relation to the Permitted Activity. The total number of pillars licensed shall be finalised within fitment period. For pillars beyond this time frame, the same shall be provided on negotiated / market rate, if found feasible, only on sole discretion of DMRC. DMRC is free to market, pillars beyond this time frame on open/limited/single tender basis.</p> <p>Query: For the elevated portion of 7.57 KM the cap of 100 pillars is way too high, This cap to be reduced to 25 pillars , as the single GSM can cover approx. 300 to 400 mtr. horizontally (GSM pattern).</p>	<p>Clause-4.2.c (Page-8), Clause-8.4 (Page-22) and Clause-5.3 (Page-41) shall be applicable.</p>
7	<p>Page 8, Cl 4.2 g)</p> <p>Right of Way (ROW) may be provided to lay optical fibre cable (OFC) and power cables along station building area and viaduct to connect equipment as per procedures of DMRC and using cables as per specifications of DMRC e.g FRLS in elevated section and LSZH in underground section.</p> <p>Query: Where would be space for OFC laying & Power cable provided ? Would path be provided for OFC coming from external road to enter station.</p>	<p>Same as S/N 5.</p>

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8	<p>Page 8: Cl 4.2 f) Space on pillar: DMRC shall provide 1.5m wide space on the metro pillars for clamping of telecommunication equipment. The clamped equipment should not protrude/project beyond 2 ft of pillar surface. Road /traffic conditions and regulations of civic/statutory authorities in regard to installations nearby road must be taken care of by the licensee.</p> <p>Query: What would be circumference of the pillar? We plan to install the full plate with pole mount along the full circumference of pillar</p>	<p>Please refer Clause-4.2.a (Page-8) and Clause-5.1 (Page-40). The pillar diameter is in the range of 1.6m to 1.84m (approx.). However, Bidders are advised to carry out survey of premises and analysis at their own cost before bidding.</p>
9	<p>Page 9, Cl 4.2 h) Any space requirement at Dhaula Kuan station for placement of backhaul equipment shall be met by DMRC based on availability and feasibility. DMRC may provide bare space, subject to minimum of 4 sqm at Dhaula Kuan station for placement of equipment for linking these equipment @ Rs 16,151/- per sqm/month.</p> <p>Query: Space of Dhaula kuan station will be indoor / out door /aircondition / open ?</p>	<p>The space provided on roof-top at station will be bare and without air-conditioning.</p>
10	<p>Page 9, Cl 4.2 p) The Selected Bidder shall first utilize the telecommunication infrastructure of DMRC on commercial terms wherever technically feasible first considering alternate facilities.</p> <p>Query: what all infra of DMRC can be used ? OFC, Electrical Distribution box, electrical cables.</p>	<p>Please refer Clause-14 (Page-50)</p>
11	<p>Page 22, Cl 8.6) Selected Bidder shall be required to submit required Interest Free Security Deposit/ Performance Security within thirty days (30) of issue of LOA without consideration of any interest and up to 45 days with 2% flat interest on balance unpaid amount remaining after 30 days. If the Selected Bidder fails to submit Interest Free Security Deposit/Performance Security within 30 days of the issue of LOA, unless extended by DMRC at its sole discretion or deposit the required dues as mentioned in LOA along with interest (if any) maximum within 45 days of issue of LOA, the LOA shall be liable to cancelled and amount of Bid Security shall be forfeited by DMRC. The Selected Bidder voluntarily and unequivocally agrees not to seek any claim, compensation, damages or any other consideration, whatsoever on this account.</p> <p>Query: Request to DMRC to increase the submission date of security Deposit/performance security from 30 days to 60 days from the issue of LOA.</p>	<p>Clause-6.8 (Page-13) and Clause-10 (Page-45) shall be applicable</p>

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12	<p>Page 23, Cl 8.8) Selected Bidder shall be required to pay advance license fee for 1st quarter ("Advance License Fee") before expiry of fitment period.</p> <p>Query: Payments should be changed from quarterly advance to monthly advance. The payment should start from the date of Operation (On Air) by Operator. Advance Licensee fee paid may be forfeited but not Security Deposit.</p>	<p>Clause-6.5 (Page-12) and Clause-9 (Page-43) shall be applicable. Bidders to quote their financial bids accordingly.</p>
13	<p>Page 41 Cl 5.4) Space at station: Any space requirement at Dhaula Kuan station for placement of backhaul equipment shall be met by DMRC. DMRC may provide bare space, subject to minimum of 4sqm at a Dhaula Kuan station for placement of equipment for linking these telecom equipment @ Rs 16,151/- per sqm/month.</p> <p>Query: if any additional space for Licensee equipment is required at Shivaji Stadium & Aerocity metro station, request to DMRC confirm the space availability of Licensee equipment at these two stations.</p>	<p>Bare space on roof top shall be provided at Dhaula Kuan metros station only subject to availability and feasibility.</p>
14	<p>Page 41, Cl 5.6) Right of Way (ROW) may be provided to lay optical fibre cable (OFC) and power cables along station building area and viaduct to connect equipment as per procedures of DMRC and using cables as per specifications of DMRC e.g FRLS in elevated section and LSZH in underground section.</p> <p>Query: Request to DMRC, please provide the ROW to lay the fibre cable from Centralized (Dhula Kuan metro station) equipment location to all 271 pillars and equipment room at the station to station premises boundary. Request to the DMRC, please provide at least 5 Kw AC power at desinated pillars</p>	<p>Please refer above S/N-5. Further, Electrical Load of 438 KVA is available at Dhaula Kuan Station.</p>
15	<p>Page 47, Cl 12.9) The Licensee shall at their own risk and cost prepare the cable trays and clamps etc where such provision is not available. No claim or compensation on this account will be entertained by the licensor.</p> <p>Query: Clarification required that DMRC will provide the ROW to laying the cable tray & fixing of clamps where such provision is not available, but required.</p>	<p>Will be permitted, if feasible, as per procedures and guidelines of DMRC.</p>

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16	<p>Page 51, Cl 14.7) Security Arrangement: - The Licensee shall ensure safety and security of its equipment installed at the Licensed Premises. DMRC in any case will not take any responsibility and claim and compensation of Licensee shall not be entertained in this regard.</p> <p>Query: DMRC need to be taken responsibility of Licensee equipment which will be installed at DMRC premises.</p>	Clause-14.7 (Page-51) shall be applicable.
17	<p>Page 76, Table-1 Power Requirement of 9.2-10 KVA</p> <p>Query: cable sizing will also be length dependent, what would be average length of electrical cable?</p>	Cable length will depend on source of supply (Dhaulta Kuan) upto equipment installed at last pillar. Bidder has to access the same and quote accordingly.
18	What would be the minimum & maximum height of pillar ?	Please refer Clause-4.2.a (Page-8) and Clause-5.1 (Page-40). However, Bidders are advised to carry out survey of premises and analysis at their own cost before bidding.
19	From where electrical connection would be provided for Pillars ? Where will be location of EB meter.?	Electrical connection will be provided at LT Panel installed in ASS room of basement area of Dhaulta Kuan station. Bidder is requested to visit the site.
20	What would be the cable size for 5 KW of EB connection required at each pillar, also keeping the length of cable in mind ?	Please refer Clause-14.1 (Page-50)
21	Will we have to use DMRC approved / Empanelled vendor or our own vendor.	Please refer Clause-3.3.c. (Page-39)
22	The License period as per the tender is 6 years only. In this connection it is submitted that the period of 6 years is too less to recover the cost invested on the Project. It is therefore, requested that the license period may kindly be kept as 10 years and extendable up to 15 years	Clause-7 (Page-42) shall be applicable.
23	Equipment area of 4 sq. mtr is too low. This should be 20 sq. mtr minimum.	Same as S/N-13.

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24	At what minimum height equipment can be installed on pillar beneath the track	Please refer Clause-4.2.a (Page-8) and Clause-5.1 (Page-40). Licensee will be allowed to install clamped equipment below bottom of pier cap. However, Bidders are advised to carry out survey of premises and analysis at their own cost before bidding.
25	From where the power will be provided for the equipment's installed on the pillars. We need the powers for equipment's nearby to pillars.	Please refer Clause-14.1 (Page-50)
26	Clause 4.2 (c): The Selected Bidder(s) as per their bid shall be licensed with spaces on pillars subject to minimum of 100 pillars. Query: There should not be any minimum commitment on number of poles for licensee to bid, as the requirement is dynamic. Moreover pillars licensee chooses should not be continuous.	Clause-4.2.c (Page-8), Clause-8.4 (Page-22) and Clause-5.3 (Page-41) shall be applicable.
27	Clause 4.2 (f): Space on pillar: DMRC shall provide 1.5m wide space on the metro pillars for clamping of telecommunication equipment. The clamped equipment should not protrude / project beyond 2 ft of pillar surface. Road /traffic conditions and regulations of civic/statutory authorities in regard to installations nearby road must be taken care of by the licensee. Query: What is the minimum height from the ground at which the equipment can be installed.	Same as S/N-24.
28	Clause 4.2 (h): Any space requirement at Dhaula Kuan station for placement of backhaul equipment shall be met by DMRC based on availability and feasibility. DMRC may provide bare space, subject to minimum of 4 sqm. Query: Apart from Dhaula Kuan station, will licensee get space for BTS/backhaul at any other station, ie Aero city etc. Since the solution is neutral and all the mobile operators will be hosted on single infrastructure, minimum space requirement would be around 300 sq.ft. covered space.	Same as S/N-13.
29	Clause 4.2(p): The Selected Bidder shall first utilize the telecommunication infrastructure of DMRC on commercial terms wherever technically feasible first considering alternate facilities. Query: Licensee will need complete details of available telecom infrastructure of DMRC with rates	Please refer Clause-14 (Page-50)

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30	<p>Clause 4.3 (a): The Licensee shall be licensed with space for Placement and Operation of Telecommunication Equipment for Providing Shared Mobile (Cellular) Network (2G/3G/4G). For the purpose of placement of equipment, the Licensee shall submit the design/ layout of the location of placement of equipment along with other relevant details. DMRC shall consider the plan with respect to aesthetics, operational feasibility, and safety & security concerns. If the whole plan or a part of plan is not approved by DMRC, Licensee is required to submit revised plan for approval. All further modification/ revision in plan(s) are required to be approved by DMRC.</p> <p>Query: Any revision suggested by DMRC on plans should not be considered within fitment period. Fitment period should commence post the final approval of plan by DMRC.</p>	Clause-8.1 (Page-43) shall be applicable.
31	<p>Clause 6.3: The License shall be for a period of six (6) years, subject to lock-in-period of 02 (two) years, from the date of handing over of first lot of pillars subsequent to issue and payment of LOA. License period of the pillars handed over subsequently shall be co-terminus with above period irrespective of date of actual handing over.</p> <p>Query: Minimum period of the license should be 15 years, as these are capital intensive deployments and need a much longer period for commercial viability.</p>	Clause-7 (Page-42) shall be applicable.
32	<p>Clause 8.1 (a): The Technical Package of all Bidders who have submitted a valid Bid Security and cost of Bid/RFP Document shall be opened on stipulated date and time.</p> <p>Query: What does technical bid means, does it means documents submitted and its correctness? Please clarify.</p>	Please refer Clause 7.8 (Page-16).
33	<p>Clause 12.5: No damage to be done to existing pillar drainage and rain harvesting structure at central verge of pillar. As suggested, no holes, nails, must be drilled into pillar/viaduct nor any damage to pile cap.</p> <p>Query: DMRC will suggest the way to install the telecom equipment at pillars, as the installation of telecom equipment essentially needs drilling on pillars.</p>	Hosting of equipment via drilling strictly prohibited on pillars. Licensee to propose alternate means, including clamping, for approval of DMRC.
34	<p>Clause 12.14: Licensee can put a signage of size 1.5 ft X 3 ft at any location in its Licensed Space only showing generic name of the Licensee.</p> <p>Query: This mean licensee can put up signage's on all the pillars it has bid and also the space for signage will be additional to space allotted for telecom equipment. Please clarify the minimum height from ground for the signage.</p>	Clause 12.14 (Page-48) shall be applicable for space at Dahula Kuan only. Licensee can provide signage at pillars that are required under any statutory / legal etc. binding only.

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35	<p>Clause 5(b), Pg 70: Supplying and laying of meter box, pre-paid energy meter and MCB for extending the power. Pre-paid energy meters require periodic recharge if timely recharge is not done then electric supply is automatically disconnected.</p> <p>Clause 4(b), Pg 81: that the applicant shall pay the full amount mentioned in the Monthly/Bi-monthly Consumption Bill as raised by DMRC before the last date mentioned in such Monthly./Bi-monthly Bill. Applicant shall provide Test Report/Calibration report in regard to Energy Meter installed. DMRC may ask Applicant to recalibrate the Energy Meter whenever considered necessary.</p> <p>Query: What will be the electrical connection mode ie. Prepaid or postpaid? Would licensee be allowed to put sub-meters for each sharing operator?</p>	<p>The energy meter would be post-paid type. Please refer Addendum / Corrigendum-1</p>
36	<p>Clause 6.5, Pg 12: License fee shall be 16151 per sqmtr/month + Service tax</p> <p>Query: Since the area requirement would be much bigger, this rate should be much affordable and further this will help in getting much more operator interest.</p>	<p>Please refer Addendum / Corrigendum-1</p>

Note: Bidders are requested to refer all the issued corrigendum/addendums and pre-bid replies by DMRC regarding this RFP.