



A Navratna Enterprise

Date: 28-01-25

Corrigendum - I

Sub: EOI for "Selection of Supplier for supply and maintenance of Dark Fiber for

connecting Mumbai, Hyderabad and Chennai".

Ref: This office EOI no. RCIL/EOI/CO/TP/2024-25/ Dark fiber-MUM-HYD-CHE/03

dated 21.01.25

In reference to above, following is issued with the approval of competent authority:

1: Response to queries: (SN-1-12)

2: Extension of EOI End Date/Time as mentioned below:

Present	Revised EOI closing/opening date and time
Last date for submission of EOI by bidders	Last date for submission of EOI by bidders
29-01-2025 15:00:00	06-02-2025 15:00:00
Opening of bidder EOI 29-01-2025 15:30:00	Opening of bidder EOI 06-02-2025 15:30:00

All other terms and conditions will remain unchanged.

(Deepti Chauhai

Sr.DGM/Technology Planning

(For and behalf of RailTel Corporation of India Ltd.)

Response to Queries received against 'EOI No: RCIL/EOI/CO/TP/2024-25/Dark fiber-MUM-HYD-CHE/03 dated 21.01.25

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		4. Evaluation Process (para-vii)	4. Evaluation Process (para-vi)	Scope of Work: (para-iii)	5. Service Level Agreement: (para-i)	4. Evaluation Process (para-iv)	4. Evaluation Process (para-iii)					Section
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		vii. The expected handover and takeover of Fiber should be within 30 days of agreement signoff	Colocation sites for amplifiers and junction nodes should not be more than 500 mtrs from the actual route	Offer colocation (power and space) for setting up amplifiers and junction nodes	Provide shall provide a DC power supply 48V to -60V at each collocated ILA/OADM sites. Power availability should be 99.99% uptime for each month.	Offered fiber should have fiber losses: beginning of Life: 0.3 db per km oEnd of Life: 0.4 db per km	Express route connecting Mumbai-Chennai should have round trip delay less than or equal to 20 milliseconds and Chennai-Hyderabad & Chennai-Hyderabad is request Mumbai-Hyderabad should have round trip delay less than or equal to For every 100 Km there must 10 milliseconds.	Route Plan	Route Plan	Prebid Meeting	Date of Submission - 29 Jan 2025.	Content of the RFP requiring clarification
The number and location of stations to be connected within Mumbai.	Since Microscan have fiber specifically in Mumbai, can we participate only for MumbaiMetro.	kindly amend the clause as follow: The expected handover and takeover of Fiber should be within 30 6 months of agreement signoff	Since the site (amplifiers and junction nodes) are existing sites & can not be changed. Therefore kindly remove the clause.	It is requested to share the Co-location list for setting up amplifiers and junction nodes.	kindly amend the clause as follow: Provide shall provide a DC power supply -48V to -60V at each collocated ILA/OADM sites. Power availability should be 99,99%-99.5% uptime for each month.	Since intra city locations are not defined :kindly amend as follow: oBeginning of Life: 0.3 4 db per km oEnd of Life: 0.4-db .5 per km	Since it is very difficult to manage the 10ms & 20ms between Mumbai - Chennai-Hyderabad is requested to kindly amend the clause as follow: For every 100 Km there must have 1ms round trip delay.	RailTel has two types of Colo requirements; a.ILA - 200W DC, 2RU - This can probably be served from a nearby ENB site. b.Junction Point - 1KW DC, -42 RU i.e. 1 full rack. Is subject to feasibility For this point RailTel should reveal their planning for desired locations for Junction points and the expectations of link budgets for planning ILAs.	RailTel wants a route that is distinct from existing RailTel route along with KMZ files. What is the existing RailTel route on these 3 links?	Kindly organize Prebid Conference for this opportunity? Suggested Date for Prebid is 31st Jan 2025	Request you to Kindy conduct Prebid conference with all interested bidders and post queries response plan for submission. Hence, requesting extension for minimum 3 to 4 weeks. Suggested Clause is: "Date of Submission - 26 Feb 2025."	Clarification Sought
Service Provider shall share details of their OFC and nearby Railway stations	Yes	The clause is amended as "The expected handover and takeover of Fiber should be within 90 days of agreement signoff"	The clause is amended as "Colocation sites for amplifiers and junction nodes should not be more than 5km from the actual route"	This EOI is for Hiring of One pair fiber as well as Co-location sites for ILA and OADM (At Juniction if any).	The clause is amended as "Provider shall provide a DC power supply 48V to -60V at each collocated ILA/OADM sites. Power availability should be 99.95% uptime for each month"	EOI condition is very clear. No change is proposed .	The clause is amended as "Express route connecting Mumbai-Chennai should have round trip delay less than or equal to 20 milliseconds and Chennai-Hyderabad & Mumbai-Hyderabad should have round trip delay less than or equal to 10 milliseconds OR Intillisecond round trip delay for every 100 kilometers."	EOI condition is very clear	Service Provider can propose any Route otherthan Railway track route.	Same can be discuss over VC	Please see the corrigendum-I	RailTel's Response