



## शुद्धिपत्र संख्या -2, दिनांक 31.10.2025 CORRIGENDUM No. -2, Dated 31.10.2025

संदर्भ (Reference):

- 1. Global EOI No. RAILTEL/TENDER/GTE/ER/HQ/2025-26/1570, Dt. 26.09.2025.
- 2. Corrigendum No. 1, Dt. 27.10.2025

कार्य का नाम: पुरी (ओडिशा), भारत में केबल लैंडिंग स्टेशन (सीएलएस) की स्थापना और संबद्ध सबमरीन केबल प्रणाली बिछाने के लिए संभावित हितधारकों का चयन।

Name of work: Selection of Prospective Stakeholders for setting up of Cable Landing Station (CLS) at Puri (Odisha), India and laying of associated submarine cable system.

उपरोक्त वैश्विक ईओआई एवं शुद्धिपत्र संख्या 1 के संदर्भ में, निम्नलिखित शुद्धिपत्र-2 सक्षम प्राधिकारी के अनुमोदन के बाद जारी किया जाता है:

With reference to the above-mentioned Global EOI and Corrigendum No. 1, the following corrigendum-2 is issued herewith after approval of competent authority:

	जैसा कि ईओआई दस्तावेज/ ईओआई	
खण्ड सं./ Clause No.	सूचना में दिया गया है, जहां कहीं भी यह दिखाई दे/ As given in the EOI document/EOI Notice, wherever it appears	ठीक करने के बाद इस रूप में पढ़ें: / To be corrected and read as:
Global EOI Notice – Opening Paragraph at Page -4	रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड, (इसके बाद रेलटेल के रूप में संदर्भित) "पुरी (ओडिशा), भारत में केबल लैंडिंग स्टेशन (सीएलएस) की स्थापना और संबद्ध सबमरीन केबल प्रणाली बिछाने के लिए संभावित हितधारकों का चयन" के लिए ई-बोलियां आमंत्रित करता है।/ RailTel Corporation of India Ltd., (hereafter referred to as RailTel) invites e-bids for "Selection of Prospective Stakeholders for setting up of Cable Landing Station (CLS) at Puri (Odisha), India and laying of associated submarine cable system.	रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड, (इसके बाद रेलटेल के रूप में संदर्भित) ओडिशा सरकार की ओर से "पुरी (ओडिशा), भारत में केबल लैंडिंग स्टेशन (सीएलएस) की स्थापना और संबद्ध सबमरीन केबल प्रणाली बिछाने के लिए संभावित हितधारकों का चयन" के लिए ई-बोलियां आमंत्रित करता है।//  ON BEHALF OF GOVT OF ODISHA RailTel Corporation of India Ltd., (hereafter referred to as RailTel) invites e-bids for "Selection of Prospective Stakeholders for setting up of Cable Landing Station (CLS) at Puri (Odisha), India and laying of associated submarine cable system.

रेलर्देल काँपोरेश्वर ऑफ इंण्डिया लिमिटेड (भारत सरकार का एक उपक्रम, रेल मंत्रालय)

पूर्वी क्षेत्र : 19वीं मंजिल, अरोरा वार्टफोट बिल्डिंग, प्लॉट नंबर- 34/1, ब्लॉक - जी एन, सेक्टर V, साल्ट लेक सिटी, कोलकाता-700091, पश्चिम बंगाल RailTel Corporation of India Limited (A Government of India Undertaking, Ministry of Railways)

Eastern Region: 19th Floor, Aurora Waterfront Building, Plot No. 34/1, Block - GN, Sector V, Salt Lake City, Kolkata-700091, West Bengal Telephone No.: 033-4404 1499 ● Website: www.railtelindia.com

कॉर्पोरेट एवं रजिस्टर्ड कार्यालय : प्लेट ए, 6तल, ऑफिस ब्लॉक, टावर 2, पूर्व किदवाई नगर, नई दिल्ली - 110023 Page 1 of 6 Corporate & Registered Office : Plate A, 6th Floor, Office Block, Tower - 2, East Kidwai Nagar, New Delhi - 110023

Telephone No. : +91 124 2714000 • Fax : +91 124 4236084 • E-mail : info@railtelindia.com

CIN: L64202DL2000GOI107905

Chapter-2: Preamble – 3rd Paragraph at Page -8 RailTel has already prepared a comprehensive Detailed Project Report (DPR), outlining the technical blueprint, financial viability, and execution strategy for the CLS and the undersea cable system. As the project moves into its next phase, RailTel is now inviting Expressions of Interest (EOI) from potential stakeholders. This EOI aims to identify credible and capable participants who share the vision of transforming Odisha's digital future and are ready to contribute to this pioneering venture. This initiative is closely aligned with the Government of Odisha's visionary roadmap for 2026 and 2047. The State is steadfast in its commitment to fostering innovation, sustainability, and inclusive growth through targeted interventions across key sectors. Odisha's Vision 2047 aspires to transform the State into a vibrant land of opportunity and prosperity harnessing its abundant natural resources and rich cultural legacy to ensure every citizen enjoys a healthier, more empowered, and fulfilling life.

RailTel has already prepared a comprehensive Detailed Project Report (DPR), outlining the technical blueprint, financial viability, and execution strategy for the CLS and the undersea cable system. As the project moves into its next phase, Odisha Government authorised RailTel to invite Expressions of Interest (EOI) from potential stakeholders. This EOI aims to identify credible and capable participants who share the vision of transforming Odisha's digital future and are ready to contribute to this pioneering venture. This initiative is closely aligned with the Government of Odisha's visionary roadmap for 2026 and 2047. The State is steadfast in its commitment to fostering innovation, sustainability, and inclusive growth through targeted interventions across key sectors. Odisha's Vision 2047 aspires to transform the State into a vibrant land of opportunity and prosperity harnessing its abundant natural resources and rich cultural legacy to ensure every citizen enjoys a healthier, more empowered, and fulfilling life.

Chapter-2: Preamble – 3rd Paragraph at Page -8 PROGRESS TILL NOW: DPR JOINTLY PREPARED BY GOVERNMENT OF ODISHA AND RAILTEL HAS BEEN APPROVED BY THE HON'BLE CHIEF MINISTER OF ODISHA

Project Implementation Methodology

Chapter-5: Initial Paragraph at Page -12 The vision to establish a Cable Landing Station (CLS) in Puri, Odisha, was spearheaded by the state's Electronics and IT Department, aiming to position Odisha as a digital hub in eastern India by boosting global connectivity and attracting technology investments. In pursuit of this goal, multiple B-end countries were assessed based on factors such as geographical proximity, indicative infrastructure costs, strategic relevance, and their potential to enhance international connectivity. Following a detailed evaluation, countries in Southeast Asia (Singapore, Malaysia, Thailand, etc.) emerged as the most suitable options, given their robust digital infrastructure, established status as global connectivity hubs, and strategic alignment with Odisha's objectives. RailTel's Detailed Project (DPR) outlines Report components of the initiative, including project feasibility, the potential B-end

The vision to establish a Cable Landing Station (CLS) in Puri, Odisha, was spearheaded by the state's Electronics and IT Department, aiming to position Odisha as a digital hub in eastern India by boosting global connectivity and attracting technology investments. In pursuit of this goal, multiple B-end countries were assessed based on factors such as geographical proximity, indicative infrastructure costs, strategic relevance, and their potential to enhance international connectivity. Following a detailed evaluation, countries in Southeast Asia (Singapore, Malaysia, Thailand, etc.) emerged as the most suitable options, given their robust digital infrastructure, established status as global connectivity hubs, and strategic alignment with Odisha's objectives. RailTel's Detailed Project Report (DPR) outlines key components of the initiative, including project feasibility, the potential B-end destination, timeline, regulatory clearances,



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	destination, timeline, regulatory clearances, and associated risks.	and associated risks. Progress till now: Detailed Project Report (DPR) jointly prepared by Electronics & IT Department of the Government of Odisha and RailTel has already got approval of the Government of Odisha.
Chapter-5: Content at Page -12	The DPR <b>also</b> further explores three potential deployment models for the proposed CLS and international submarine cable system in Puri, offering flexibility and ensuring alignment with Odisha's long-term digital infrastructure vision.	The DPR <b>further</b> explores three potential deployment models for the proposed CLS and international submarine cable system in Puri, offering flexibility and ensuring alignment with Odisha's long-term digital infrastructure vision.
Chapter-6: Heading at Page -13	INDICATIVE AREAS OF PARTICIPATION FOR THE CLS AND SUBMARINE CABLE SYSTEM PROJECT	Broad Scope of Works
Chapter-6: Preface Paragraph at Page -13	The Government of Odisha invites Expressions of Interest from credible and capable entities across the digital infrastructure ecosystem.	Broad scope of work – Broad scope of works is illustrated below. The works mentioned below are indicative one and may vary based on model adopted, site locations and availability of resources at the ground.
		The Government of Odisha invites Expressions of Interest from credible and capable entities across the digital infrastructure ecosystem.
Chapter-6: Cable Manufacturing & Procurement at Page -13	Cable and equipment manufacturing and procurement	Cable and equipment manufacturing and procurement
	Manufacture and deliver armoured and lightweight fiber-optic cable, subsea repeaters, branching units, power-feeding equipment, optical line terminals, and passive infrastructure with assured spares for the entire design life.	Manufacture <b>or purchase</b> and deliver armoured and lightweight fiber-optic cable, subsea repeaters, branching units, powerfeeding equipment, optical line terminals, and passive infrastructure with assured spares, <b>as per the standard specifications</b> , for the entire design life.
		Terrestrial backhaul integration
Chapter-6: Terrestrial Backhaul Integration at Page- 13	Terrestrial backhaul integration  Build diverse fiber routes from the CLS to major inland data centers, IXPs, and national long-distance networks; provision metro and last-mile segments with service-level guarantees.	Lease or Build diverse fiber routes from the CLS to major inland data centers, IXPs, and national long-distance networks; provision metro and last-mile segments with service-level guarantees. RailTel as NLD Service provider shall facilitate in leasing of due resources for inland connectivity, if Govt. of Odisha decides.
Chapter-6: Network Architecture	Network architecture and systems integration	Network architecture and systems integration
	पूर्वा क्षत्र कालकाता Eastern Region Kolkata	31/10/2025 Page 3 of

& Systems Integration at Page -13	Engineer the end-to-end topology, deploy optical line systems, DWDM platforms, OSS/NMS, and route-controller infrastructure; ensure seamless hand-off to data centers and IXPs while enabling future 400 G/800 G upgrades.	Engineer the end-to-end topology, deploy optical line systems, DWDM platforms, OSS/NMS, and route-controller infrastructure; ensure seamless hand-off to data centers and IXPs while enabling future 400 G/800 G upgrades. Support of RailTel if any may be taken accordingly.
Chapter-6: Power and Resiliency Provisioning at Page -14	Power and resiliency provisioning  Secure dual utility feeds and on-site generator and battery backup to guarantee uninterrupted operation; implement energy-efficient systems aligned with national sustainability standards.	Power and resiliency provisioning  Secure dual utility feeds (in case of one supplier, there should be two independent feeders from two different substations) and on-site generator and battery backup to guarantee uninterrupted operation; implement energy-efficient systems aligned with national sustainability standards.
Chapter-6: New Closing Section (Bidder Inputs)		Bidders are therefore, requested to study the same and submit a document covering following information, not limited to, in the format as provided in Chapter 9.  a) Details on interest in investment in the Project (yes/no/may be also fully or partially) and asks for the "type of investing" (equity, long-term IRU, bandwidth leasing, others).
		b) Suggestions for unique delivery models, partnership frameworks, or co-investment strategies that could enhance project outcomes along with comments on identified models, if any.
	New Addition	c) Details pertaining to the proposition, with quantifiable and measurable outcomes. The outcomes which the bidders are proposing should be clearly and explicitly defined in their bids and same will be used for deriving the monetary value of the proposition.
		d) Support required from State Government of Odisha/ RailTel for successful rollout of the project.  e) Suggestion on technology stack of action of the project of the proj
	्रिका रिलिमिटेड / Rail	f) An outline of the entity's vision, methodology, or strategic considerations for contributing effectively to the project.

31/10/2025 Page 4 of 6

		g) What technical features or specifications are important for submarine cable system (e.g., latency, route diversity, security, redundancy).  h) What strategic benefits do you expect from participating in this project.  Please share any other suggestions, expectations, or feedback regarding the proposed CLS and submarine cable project.
Chapter-7: Heading at Page- 15	THE SUPPORT OF THE GOVERNMENT OF ODISHA WILL BE INSTRUMENTAL IN ANCHORING THE SUCCESS OF THE CLS PROJECT	SUPPORT FROM GOVERNMENT OF ODISHA
Chapter-8: Heading at Page -21	RAILTEL'S INVOLVEMENT WILL BE A CORNERSTONE IN DRIVING THE CLS PROJECT TO SUCCESSFUL COMPLETION	RAILTEL'S RESPONSIBILITY
Chapter-8: at Page -21	RailTel's International Long Distance (ILD) license from the Department of Telecommunications (DoT) positions it uniquely to lead the establishment of a carrier-neutral Cable Landing Station (CLS) in Puri. This regulatory qualification ensures compliance with international data transit norms, making RailTel a credible and capable partner for global connectivity projects. With over 61,000 kilometers of fiber optic backbone and access to more than 6,100 railway stations, RailTel offers unmatched backhaul infrastructure.	RailTel has Internet Service Provider (ISP), National Long Distance Operator (NLD) and International Long Distance (ILD) licenses from the Department of Telecommunications (DoT) and is uniquely positioned to lead the establishment of a carrier-neutral Cable Landing Station (CLS) in Puri. As such RailTel's prime responsibility shall be as Project Coordination Unit. RailTel may act as facilitator for Regulatory Compliance, Inland Bandwidth Provisioning, Onboarding of ILD Service Providers and also as an ILD Service Provider by itself, if Govt. of Odisha decides.
Chapter-9: at Page -22	To ensure a comprehensive evaluation and alignment with the objectives of the proposed Cable Landing Station at Puri, all interested parties are invited to submit detailed and relevant information as part of their Expression of Interest (EOI). This information will help assess the technical, financial, and operational capabilities of the stakeholders and facilitate informed decision-making during the next stages of the project. Kindly ensure that your submission addresses the key areas outlined in the subsequent sections.	the assessment of the technical, financial, and operational capabilities of the stakeholders and facilitate Government of Odisha to have an informed decision for freezing Model and Methodology for Implementation, including sharing of Commercials, if any.
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Chapter-10: at Page- 24	Participants seeking any clarification regarding the CLS initiative or the contents of this EOI are requested to contact the Government of Odisha within fifteen (15) days from the date of this EOI's circulation. Queries may be directed to the following email address: [pkchand@railtelindia.com].	Participants seeking any clarification regarding the CLS initiative or the contents of this EOI are requested to contact the Government of Odisha within fifteen (15) days from the date of this EOI's circulation. Queries may be directed to the following email address: [pkchand@railtelindia.com]. Bidders shall be given a reasonable time to submit their bids after issue of clarifications.
Chapter-11: at Page- 25	The Expression of Interest (EOI), in the form of a proposal/presentation including all required information outlined in this document. Responses are to be submitted no later than 30 days from the circulation date of this EOI. Please adhere strictly to the deadline, as no extensions will be granted.	The Expression of Interest (EOI), in the form of a proposal/presentation including all required information outlined in this document. Responses are to be submitted no later than 30 days from the circulation date of this EOI. New deadlines, if any, fixed subsequently shall be the final date of the submission.  Please adhere strictly to the deadline, as no extensions will be granted.
Chapter-12: at Page- 26	b. Tenderer shall provide the details in eNivida portal. In case the schedule of requirement offered by tenderer is incomplete with reference to EOI document, the offer is liable to be rejected.	b. Bidder shall provide the details in eNivida portal. In case the schedule of requirement offered by tenderer is incomplete with reference to EOI document, the offer is liable to be rejected.
Chapter-12: at Page- 26	d. Tenderers are requested to go through all the conditions of the EOI document and note that, by submitting the EOI documents, duly signed, they have accepted these conditions and undertake to abide by these conditions (unless specifically disagreed to clause wise).	d. Bidders are requested to go through all the conditions of the EOI document and note that, by submitting the EOI documents, duly signed, they have accepted these conditions and undertake to abide by these conditions (unless specifically disagreed to clause wise).
Chapter-13: at Page- 30	The bids will be opened in the presence of bidders' representatives (only one) who choose to attend the Bid opening sessions as per due date and time mentioned in EOI notice. The bidders' representatives who are present shall sign a register evidencing their attendance	The bids will be opened in the presence of bidders' authorised representatives (only one) who choose to attend the Bid opening sessions as per date and time mentioned in EOI notice or decided subsequently due to extension of timeline for submission of the bids. The bidders' authorised representatives who are present shall sign a register evidencing their attendance.

अन्य सभी नियम और शर्ते अपरिवर्तित रहेंगी। All other terms & conditions will remain unchanged.



सहायक महाप्रबंधक (तकनीकी)/निविदा

रेलटेल कॉर्पोरेशन ऑफ इंडिया लिमिटेड, पूर्वी क्षेत्र/कोलकाता के लिए AGM (Tech.)/Tender

for RailTel Corporation of India Ltd., Eastern Region/Kolkata