

**COCHIN INTERNATIONAL AIRPORT LTD (CIAL)
NEDUMBASSERY, KOCHI**

NOTICE INVITING TENDER

- Cochin International Airport Ltd (CIAL), intends to Expand International Terminal (T3) at Nedumbassery.
- On behalf of CIAL, its Managing Director invites sealed item rate tenders in two bid system for Civil Works for the Expansion of International Terminal (T3) at Nedumbassery from reputed Indian Contractor(s).

Name of Work	PAC (Approx)	EMD	Period of completion
Civil Works for the expansion of International Terminal at Nedumbassery	Rs.265 Crores	Rs.2.65 Crores	18 months

- 1.0 The tender shall be in the prescribed Form.
- 2.0 The whole works are required to be completed within 18 calendar months. This period shall be reckoned from the fifteenth day after the date on which the Engineer-in-Charge issues written orders to commence the work or from the date of handing over of the site, whichever is later, in accordance to the phasing if any mentioned in the Special Conditions of Contract.
- 3.0 **ELIGIBLE APPLICANTS**

Bidders having experience of similar works as mentioned in ITB (Instructions to Bidders) and minimum financial and technical capabilities as specified below, will be eligible to bid for the work.

The bidder may be an individual, proprietorship firm, partnership firm, company or corporation who meet the requisite eligibility criteria prescribed as under. **Joint Venture Companies and Consortiums are not permitted to bid .**

- a. A bidder shall submit only one bid in the same tendering process, either individually as a bidder. A bidder who submits or participate in more than one bid will cause all of the proposals in which the bidder has participated to be disqualified. No bidder can be a subcontractor while submitting a bid individually in the same bidding process.
- b. A bidder shall not have a conflict of interest. All bidders found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in the bidding process if
 - i) A bidder has been engaged by the Client to provide consulting services for the preparation related to procurement for or implementation of the project;
 - ii) A bidder is any associates/affiliates (inclusive of parent firm) mentioned in sub para (i) above.
 - iii) A bidder lends or temporarily seconds its personnel to firms or organizations which are engaged in consulting services for the preparation related to

procurement for or implementation of the project, if the personnel would be involved in any capacity on the same project.

- c. A firm who has purchased the bid document in their name can submit the bid as an individual firm. Sub contractors experience and resources will not be taken into account in determining the applicant's compliance with the qualifying criteria.
- d. If the applicant is an individual, the application shall be signed by him above his full type written name and full name of his firm with its current address.
- e. If the applicant is a firm in partnership, the application shall be signed by all the partners of the firm above their full typewritten names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case a certified copy of the power of attorney should accompany the application. In both cases certified copy of partnership deed and current address of all the partners of the firm should accompany the application.
- f. If the applicant is a limited company or a corporation, the application shall be signed by a duly authorised person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The applicant should also furnish a copy of the Memorandum of Articles of Association duly attested by a Public Notary.
- g. The bidder should have Valid Civil 'A' Class & above Registration Certificate in CPWD/state PWDs /MES/Railways or any public sector undertakings.
- h. The bidder should have Valid PF & ESI Registration

4.0 Eligibility criteria of the Bidders is given below:

The bidders will be qualified only if they have commenced and completed works during last ten (10) years ending 31.07.2024 as given below:

- i. The Bidder should have commenced and completed one similar work as defined in Clause 3.0 of ITB of value not less than Rs.212 Crores in a single contract as during the last ten years prior to 31.07.2024.
Or
The Bidder should have commenced and completed two similar works as defined in Clause 3.0 of ITB of value not less than Rs.133 Crores in a single contract as during the last ten years prior to 31.07.2024.
- ii. The Bidder should have sufficient modern equipment and skill to undertake extensive bored cast-in-situ piles, sheet piling, diaphragm walls, design and execution of post tensioned beams and slabs, construction of massive RCC works, fabrication and erection of large span trusses, expertise in construction of basements, procurement and laying of double skin insulated roofing systems etc.
- iii. The Bidder should have satisfactorily designed and completed two similar work with pre-stressed post tensioned slab & beam with a quantity of above 27000 cum each during last ten years ending 31.07.2024 or he may have an associate who have satisfactorily designed and completed two similar nature of work with the above mentioned capacity during last ten years ending 31.07.2024. The Bidder should submit full particulars of at least two such associates along with prequalification document as per the enclosed Schedule –C3.

- iv. The Bidder should have satisfactorily completed two work of designing, providing, installing and prestressing of HT strands of 412 tonnes each during last ten years ending 31.07.2024 or he may have an associate who have satisfactorily completed two similar nature of work with the above mentioned capacity during last ten years ending 31.07.2024. The bidder should submit full particulars of at least two such associates along with the prequalification document as per the enclosed Schedule-C3.
- v. For Roofing system the Bidder should have satisfactorily completed two works of design, procurement and laying of double skin insulated roofing system with an approximate area of 20000 sqm each during last ten years ending 31.07.2024 or he may have an associate who have satisfactorily completed two similar nature of work with the above mentioned capacity during last ten years ending 31.07.2024. The Bidder should submit full particulars of at least two such associates along with the prequalification document as per the enclosed Schedule C4.
- vi. For Piling work the bidder should have satisfactorily completed at least two works of value Rs.11 Crores each during last ten years ending 31.07.2024 or he may have an associate who have satisfactorily completed two similar nature of work with the above mentioned value during last ten years ending 31.07.2024. The Bidder should submit full particulars of at least two such associates along with the prequalification document as per the enclosed Schedule C5.

Notes:

- 1) The bidder shall submit details of work executed by them in the prescribed forms attached as Appendix- I with this bid for the works to be considered for qualification of the work experience/prequalification.
- 2) Documentary proof such as attested copies of completion certificate from the Client clearly indicating the nature/scope of work, starting date of the project, cost of the project, actual completion cost and actual date of completion for such work should be submitted along with the bid. **The documents submitted without documentary evidences will not be considered/ evaluated.** In case the works is executed for Private Client, copy of the work order, list of major components of work with their value, TDS certificate for all payments received from and copy of final/last bill paid by the Client shall be submitted. No other documents other than above mentioned could be considered as documentary proof for work experience.
- 3) CIAL will have the right to verify the work experience certificate/bank statements as required.
- 4) Only such works will be considered for pre-qualification which are 100% completed in all respects.

Financial Standing: The bidders will be qualified only if they have minimum financial capabilities as below:

- (i) **Working Capital** (Liquidity and bankers references): Working capital (Net Cash Flow) of the bidders during last audited financial year should be \geq **Rs 40 Crores**

- (ii) **Profitability:** Profit before Tax should be positive in last 3 (three) years, out of the last five financial years.
- (iii) **Net Worth:** Net Worth of bidders during last audited financial year should be \geq **Rs 80 Crores**
- (iv) **Annual Turnover:** The annual turnover from construction works of any one of the last seven financial years should be \geq **Rs 265 Crores**
- (V) **Solvency:** The Bidder should have a solvency of **not less than Rs.100 Crores** certified by his Bankers. Solvency certificate should not be older than one year from the date of opening of prequalification bid.

Notes:

- a) Financial data for latest 7 years has to be submitted by bidders in the format specified in the **Schedule-B** along with the audited Balance Sheets. The financial data in the prescribed format shall be certified by the Chartered Accountant with his stamp & signature. The bidder should also submit attested copies of auditors report for the last seven years.
- b) Value of existing commitments for on-going construction works during period of **24 months** w.e.f. **01.04.2024** has to be submitted by the bidder in the format specified in the **Schedule-C-2**. These data shall be certified by the Chartered Accountant with his stamp and signature.
- c) **If Audited Balance Sheet of any other year except the last financial year is not submitted, the application will be considered as Non-responsive.**

The bid submitted by the bidder, who do not qualify the eligibility criteria & bid capacity criteria stipulated in the clauses herein above, shall not be considered for further evaluation and therefore rejected. The mere fact that the bidder is qualified as mentioned in sub clause herein above shall not imply that his bid shall automatically be accepted. The same should contain all technical data as required for consideration of bid prescribed in the tender.

- 5. The Accepting Authority as mentioned at clause 3(b) of General Conditions of Contract shall be the Accepting Officer hereinafter referred to as such for the purpose of this contract.
- 6. Tender documents consisting of Drawings, Specifications, Schedule(s) of Quantities of the various classes of work to be done, the Conditions of Contract and other necessary documents will be open for inspection and can be downloaded from E tender portal on payment of **Rs.25,000/-+ GST (Rupees Twenty Five Thousand only + GST)** by way of E-Payment facility from 10th September 2024

Important Dates

Period of download of tender	: 10.09.2024 from 1600 Hrs
Last date of submission of Tender Queries	: 19.09.2024 upto 1500 Hrs
Date of Prebid meeting	: 24.09.2024 at 1100 hrs
Bid submission start date	: 02.10.2024 at 1100 hrs
Last Date of submission of Tender	: 12.10.2024 upto 1700 Hrs

Date of Technical bid opening : 14.10.2024 at 1100 Hrs
Date of opening of Price bid : Shall be intimated later

7. Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or effect their tender. A Bidder shall be deemed to have full knowledge of the site, whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.
8. The tender for the Works shall not be witnessed by a Contractor or Contractors who himself/themselves has/have tendered or who may has/have tendered for the same works. Failure to observe this condition shall render the tender of the Contractor tendering as well as of those witnessing the tender liable to rejection.

9. **Pre-bid meeting**

A pre-bid meeting will be held on 24th September,2024 at 11.00am at the office of Cochin International Airport Ltd, Nedumbassery, Kochi.

10. The tender shall be accompanied by Earnest Money of Rs.2,65,00,000.The Bidder shall pay an Earnest Money Deposit or Bid Security of Rs.2,65,00,000/-/- (Rupees Two Crores Sixty Five Lakhs Only) Rs.20,00,000/- as Online payment +Rs.2,45,00,000/- as Bank Guarantee from Nationalised / Scheduled bank in favour of Cochin International Airport Limited, payable at Ernakulam. Validity of Bank Guarantee shall be 120 Days. The Bid security is required to protect the purchaser against risk of Bidder's conduct, which would warrant the forfeiture of security.

Online Payment modes: The EMD can be paid through e-Payment facility provided by the e-Procurement system

During the online bid submission process, bidder shall select SBI MOPS option and Submit the page, to view the Terms and Conditions page. On further submitting the same, the e-Procurement system will re-direct the bidder to MOPS Gateway, where two options namely SBI and Other Banks* will be shown.

Any transaction charges levied while using any of the above modes of online payment has to be borne by the bidder. The supplier/contractor's bid will be evaluated only if payment status against bidder is showing "Success" during bid opening.

11. Tender shall be submitted in two covers (**Cover-1** and **Cover-2**).

PREPARATION OF BIDS:

The bid prepared by the bidder shall be in two parts as given below super scribing the name of the work, address of the Accepting Authority and address of the tenderer. Tender shall be submitted in **two separate sealed covers** (marked Cover-1, Cover-2)

1) COVER-1.

Following documents shall be included in Cover 1:

- i. Document proof of Eligibility Criteria mentioned in clause 3&4 of Notice Inviting Tender.
- ii. Technical bid including tender document & drawings (Sealed & Signed)
- iii. Unconditional ACCEPTANCE LETTER and undertaking (as per the specimen shown in the tender document)
- iv. Power of Attorney for the signatory to Sign the Tender documents
- v. All Forms (Annexure I to X) duly filled and signed as specified in this document.
- vi. Balance EMD of Rs 245 Lakhs as Bank Guarantee (Form Attached)

(Attested copy of Proof should be submitted to ensure that person who is signing the Unconditional Acceptance Letter and Tender document has the power to sign the same/ delegate that execution power, as per the Company's Article of Association or Board Resolution.

If the execution power is delegated, proof for the same should be submitted, with attestation by a Notary public)

2) COVER-2.

Following documents shall be included in Cover 2:

- i. The Bidder shall complete the Price bid as per format given for download along with this tender.

Note: The blank price bid should be downloaded and saved on bidder's computer without changing file-name otherwise price bid will not get uploaded. The bidder should fill in the details in the same file and upload the same back to the website.

Fixed price: Prices quoted by the Bidder shall be fixed during the bidder's performance of the contract and not subject to variation on any account. A bid submitted with an adjustable/ variable price quotation will be treated as non-responsive and rejected.

The Cover-2 of those tenderers who provide the EMD and Acceptance letter of the CIAL tender conditions in Cover-1 only will be opened. Any false claim will lead to the rejection of tender and forfeiture of EMD at any phase of evaluation. Originals of all the submitted documents asked in this tender should be produced before CIAL as and when required. CIAL has the right to place order on any firm as they deem fit. It is not binding on CIAL to place order on the lowest quotation.

12. Quoted tender shall be submitted to the E tender portal upto **17.00 hrs on 12th October.2024** .

13. Notification of Award of contract will be made in writing to the successful Bidder by the Accepting Authority. The contract will normally be awarded to the qualified and responsive Bidder offering the lowest evaluated bid in conformity with the requirements of the specifications and contract documents and the Accepting Authority shall be the sole judge in this regard. The Accepting Authority does not bind himself to accept the lowest or any tender or to give any reason for his decision.
- 14.1 A responsive bidder is one who submits quoted tender and accepts all terms and conditions of the specifications and contract documents without any modifications.
- 14.2 A modification is one which affects in any way, the quality, quantity and period of completion of the work or which limits in any way the responsibilities or liabilities of the Bidder or any right of CIAL as required in the specifications and contract documents. Any modification in the terms and conditions of the tender which are not acceptable to CIAL shall also be treated as a major modification.
- 14.3 A Bidder shall submit a responsive bid, failing which his tender will be liable to be rejected.
- 14.4 The Accepting Authority reserves to himself the right of accepting the whole or any part of the tender and Bidder shall be bound to perform the same at his quoted rate.
15. On acceptance of tender Earnest Money will be treated as part of the Security Deposit. The successful bidder shall extend the validity of the Bank Guarantee submitted towards EMD.
16. The successful bidder, hereafter referred to as Contractor, shall deposit an amount equal to 5% of the accepted value of work (without limit) as Performance Guarantee (Performance Security) in one of the following forms.

Cash/DD (if guarantee is less than Rs.10,000/-).

An irrevocable Bank guarantee of any scheduled bank or any nationalized bank in the prescribed form (if guarantee amount is Rs.10,000/- or more).

The time limit allowed for submission of the performance guarantee by the Contractor shall be 15 days from the letter of acceptance. Work order shall be issued to the Contractor only after he submits the performance guarantee in an acceptable form. Performance security shall be released after satisfactory completion of work without any interest.

Upon acceptance of the tender, the successful Bidder shall within 15 days of receipt of intimation of acceptance of the tender, deposit with the CIAL an initial security deposit of 2.5% of contract sum minus EMD in the form of Bank guarantee from nationalised bank/scheduled bank and shall permit CIAL at the time of making any payment to him for work done under the contract to deduct additional Security Deposit such sum as will along with the amount of initial security deposit already deposited amount to 10% of the gross amount of the bill.

If the successful bidder fails within the time limit to furnish the required performance guarantee (Performance Security), CIAL be at liberty to cancel the Letter of Intent and forfeit the full said earnest money absolutely.

17. Cochin International Airport Ltd. will return the earnest money without any interest to the unsuccessful Bidders.

18. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the Bidders who resort to canvassing will be liable to rejection.
19. The Bidder shall not be permitted for works in CIAL in which his near relative is working in any capacity. He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any staff in CIAL. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this company and also from further tendering in this company.
20. The Contractor shall give a list of CIAL and KIAS employees related to him.
21. The tender for works shall remain open for acceptance for a period of ninety days from the date of opening of tenders. If any Bidder withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable to the company then CIAL shall, without prejudice to any other right or remedy, be at liberty to forfeit the full said earnest money absolutely.
22. On acceptance of the tender, the name of the accredited representative(s) of the Contractor who would be responsible for taking instructions from the Engineer-in-Charge shall be communicated to the Engineer-in-Charge.
23. A Bidder shall submit the tender which satisfies each and every condition laid down in this notice, failing which, the tender will be liable to be rejected.
24. The final quoted price should include all the applicable taxes whatsoever applicable in India or the statutory levies applicable to this contract. Your quote need not include GST. GST will be paid extra. GST will be paid to the contractor against submission of proper GST invoice to CIAL at the appropriate time. CIAL will not entertain any claim whatsoever beyond the final quoted price other than GST which is payable extra to the contractor.
Under the GST Law the contractor should also comply regarding filing of all the returns to the GST network/ government departments within the stipulated time every month or such other period as required by the Government. If the contractor does not comply with any of the GST laws and procedures and if CIAL incurs any liability on this account or does not get the input credit from the GST Network/ Government as goods and/or service receiver due to the contractor's failure to comply with the procedures of filing/ uploading of data/ submissions of documents, etc. in time then all such liability including the input credit of the GST lost by CIAL and the penalties and interest incurred by CIAL would be the liability of the contractor to be recovered from the running account bills or security deposits or any other amount payable by CIAL to the contractor.
Further the contractor to provide all GST registration related data/ information to CIAL at the time of tender submission for updating the CIAL application softwares.
25. This Notice Inviting Tender shall form part of the contract document.

For and on behalf of
Cochin International Airport Ltd.

Signature:

Designation:

Date

INSTRUCTION TO BIDDERS (ITB)

1.0 SCOPE OF BID

- 1.1 Cochin International Airport Ltd, Nedumbassery, Kochi (hereinafter referred to as “CIAL” in these documents) acting through Managing Director, CIAL invites tender for Civil works for the Expansion of International Terminal Building at CIAL, Nedumbassery (as defined in these documents and referred to as “ the works”).
- 1.2 The scope of work consists of Civil works for the expansion of International Terminal Building.
- 1.3 The successful bidder is expected to complete the works within the intended completion period specified in the NIT.

2.0 BRIEF DESCRIPTION OF THE PROJECT

2.1 GENERAL

The Proposal includes Expansion of existing International Terminal Building with a built up area of 6,00,000 sq.ft at Cochin International Airport Ltd. The structure is proposed in four levels- departure and arrival floors with an overall height of 24.00m (+GL). Slabs are provided at +5.55m lvl, +10.60m lvl, 15.5m lvl , +19.50m lvl

Pre stressed post tensioned beam and slab is considered for major area of the building with concrete of design mix M40 except for ramp portion where conventional RCC is considered in M30 design mix. Pre stressed post tensioned beam and slab has been done to provide minimum beam depths in the lower floors for service routings and maximum column free spans of upto 25m in the upper floors for aesthetics and function. RCC columns are spaced at 12 to 25 m interval inside the building with concrete of design mix M40. RCC lintel and RCC floor at +0.15m lvl are considered with concrete of design mix M25 and M20 respectively.

2.2 ROOF STRUCTURE

The proposed roof structure of the Terminal is double skin Aluminium insulated roofing sheet over truss of span above 50m. The peripheral area is with RCC roof slab for drainage/ gutter purposes. The structural steel work shall require precision fabrication and sophisticated erection techniques.

2.3 FOUNDATION SYSTEM

Foundation is proposed as bored cast in situ pile with concrete of design mix M35 with 750mm and 1000mm dia pile having capacity of 95T, 140T, 220T and 392T respectively at 21m depth (maximum). Pile caps, stub column with isolated footing and grade beam are provided with concrete of design mix M35. Stub columns were provided to minimize the depth of grade beam. Main columns are provided with concrete of design mix M40.

2.4 ROUGH QUANTITIES

- Pile Foundation (approx. 124 nos of 750mm dia and 370 nos of 1000mm dia bored cast-in-situ piles)

- Reinforced cement concrete (approx. 25000 m3)
- Prestressed concrete (approx. 27000m3)
- Reinforcement steel (approx. 54000 qtl)
- HT strands for post tensioning (approx. 4120 qtl)
- Structural steel (approx.3400 qtl)
- Structural Steel (approx. 16500 qtl hollow section)
- Roofing System (approx 20000 sqm)

The above requirements of the structures are tentative and has been provided for guide lines only.

3.0 SIMILAR WORK MEANS:

- 3.1 Large span buildings such as airport terminals, shopping malls, office complex etc.
- 3.2 Large multistoried building/commercial complex including basement floor works.
- 3.3 Large buildings with truss of span upto 50m and its erection upto a height of 25m at site.

The project submitted for the proving the eligibility criteria should have been commenced and completed within the last 10 years and the duration of the project should not be more than 5 years. (From starting date to finishing date of project construction). Projects with completion period more than 5 years will not be considered for prequalification. The work should be 100% completed during the said period of the project.

4.0 QUALIFICATION OF THE BIDDER

- 4.1 All bidders shall include the following information, in the formats mentioned below and other documents with their bids. Bids submitted in any other format will not be considered for scrutiny. However the bidders may attach the relevant documents for substantiating/proving their credentials. Similar details are also required to be furnished in case of sub contractors/specialized associates proposed to be deployed.
 - (i) Copies of original documents defining the constitution or legal status, place of registration, principal place of business, written Power of Attorney to the signatory of the bid to commit the bidder. (SCHEDULE –A)
 - (ii) Financial statement including total monetary value of works contract receipts performed for each of the last seven years. (SCHEDULE –B)
 - (iii)
 - a) List of all works of similar nature successfully completed during last ten years ending 31.07.2024 (SCHEDULE -C (1))
 - b) List of the similar projects under execution (SCHEDULE-C(2))
 - c) Description and Details of Prestressing Associate (SCHEDULE-C(3))
 - d) Description and Details of Roofing system Associate(SCHEDULE-C(4))
 - e) Description and Details of Piling Associates (SCHEDULE-C(5))
 - (iv) Major items of construction equipment proposed to carryout the contract (SCHEDULE-D)

- (v) Report of the financial standing of the bidder such as Profit and Loss statement and Auditor's report for the past seven years.
- (vi) Evidence of adequacy of Working Capital for this contract (Access to lines of credit and availability of other financial resources.)
- (vii) Authority to seek reference from Bankers.
- (viii) Information regarding any litigation/ arbitration regarding the projects current or during the last five years in which the bidder is involved, the parties concerned and dispute amounts. (SCHEDULE -E)
- (ix) Proposal for sub-contracting components of the works amounting to more than 10% of the Contract Price (SCHEDULE -F).In no case the Bidder will be permitted to sublet more than 40% of value of work including those to specialized sub-contractors.
- (x) The bidder should justify their capability of completing the work as per the milestones specified within the stipulated completion period with the following documents.
 - Proposed work plan with special reference to piling, shoring, dewatering, construction of basement and their superstructures.
 - The smooth functioning of the present airport terminal shall not be affected in any respect
 - Methodology of construction including traffic diversion and Management of existing public roads and internal roads.
 - Equipment planning with broad calculations.
 - Quality Control procedure.
- (xi) Qualification and experience of key site management and technical personnel proposed for the contract.
(SCHEDULE- G)
- (xii) Proposed site organization (SCHEDULE - H)
- (xiii) A quality Assurance System; in the format indicated (SCHEDULE -I.)
- (xiv) Affidavit in the format indicated in SCHEDULE -J
- (xv) Any additional information as considered relevant by the bidder.

4.2 **In order to assess the suitability and competence of the Bidders; information in respect of the above aspects is required in the prescribed forms provided in the SCHEDULES. Bids submitted in any other formats will not be considered. However, any additional information may be provided as supplementary to the primary data provided.**

Bidders providing full and detailed information would be evaluated for responsiveness. Incomplete and inadequate information may lead to the disqualification of the bidder. It shall be the sole responsibility of the bidder to provide all the relevant information.

Bidders shall put the serial number of each page and indicate in the covering letter regarding the total number of pages. The format of putting page numbers shall be “page/total number of pages.”

5.0 ONE BID PER BIDDER

5.1 Each bidder shall submit only one bid for the work. A bidder who submits or participates in more than one bid will cause all the bids with the Bidder's participation to be disqualified.

6.0 COST OF BIDDING

6.1 The bidder shall bear all costs associated with the preparation and submission of his bid and their participation in the bid process, and the CIAL will in no case be responsible or in any way liable for such costs, regardless of the conduct or outcome of the bidding process.

7.0 PRE-BID MEETING

7.1 The bidder or his official representative is invited to attend a pre-bid meeting which will take place at the Office of Managing Director, Cochin International Airport Ltd, Nedumbassery, Kochi on the 24th September, 2024 as mentioned in the NIT.

7.2 The purpose of the pre- bid meeting will be to clarify issues and to answer questions on any matter that may have been raised upto that stage. **A bidder requiring any clarification of the bidding documents may notify shall be submitted through the e-tender portal. No request for clarification will be considered after closure of the pre-bid meeting.**

7.3 Minutes of the meeting, including the text of the questions raised and the responses given will be transmitted within 3 working days after the date of Pre-bid meeting in the e-tender portal. Any modification of the bidding documents which may become necessary as result of the pre-bid meeting shall be made by the CIAL through the issue of an Addendum pursuant to Clause 8.0 below or through the minutes of the Pre-bid meeting. The minutes of the Pre-bid meeting and the Addendum shall be duly signed by the authorized signatory and enclosed along with Pre-qualification Bid.

7.4 Non attendance at the pre-bid meeting will not be a cause for disqualification of a bidder.

8.0 Online Tender Process:

The tender process shall consist of the following stages:

- i. **Downloading of tender document:** Tender document will be available for download on www.etenders.kerala.gov.in. However, tender document fees shall be payable at the time of bid submission as stipulated in this tender document.
- ii. **Pre-bid meeting:** 24.09.2024 at 1100 Hrs. Contractors or their representatives who wish to attend the pre-bid meeting shall be duly authorised and the same shall be produced on the day of meeting or in advance. Attendees without due authorization shall not be permitted for the meeting.

- iii. **Publishing of Corrigendum:** All corrigendum shall be published on www.etenders.kerala.gov.in and shall not be available elsewhere.
- iv. **Bid submission:** Bidders have to submit their bids along with supporting documents to support their eligibility, as required in this tender document on www.etenders.kerala.gov.in. No manual submission of bid is allowed and manual bids shall not be accepted under any circumstances.
- v. **Opening of Technical Bid and Bidder short-listing:** The technical bids will be opened, evaluated and shortlisted as per the eligibility and technical qualifications. All documents in support of technical qualifications shall be submitted (online). Failure to submit the documents online will attract disqualification. Bids shortlisted by this process will be taken up for opening the financial bid.
- vi. **Opening of Financial Bids:** Bids of the qualified bidder's shall only be considered for opening and evaluation of the financial bid on the date and time mentioned in critical date's section.

If any information furnished by the bidder is found incorrect at a later stage, he shall be liable to be debarred from tendering any work in CIAL. CIAL, reserves the right to verify the particulars furnished by the applicant independently.

All information called for in the enclosed Schedules should be furnished against relevant columns in the Schedules. If for any reason, information is furnished on a separate sheet, this fact should be mentioned against the relevant columns.

Notwithstanding anything contained in this bid the CIAL reserves the right to accept or reject any bid and to annul the bidding process and reject all Applications/Bids, at any time without any liability or any obligation for such acceptance, rejection or annulment, and without assigning any reasons therefore. In the event that the CIAL rejects or annuls all the bids. It may in its discretion, invite all eligible applicants to submit fresh bids hereunder.

14.0 SITE VISIT AND VERIFICATION OF INFORMATION

The applicant is advised to visit the site of work, at his own cost, and examine it and its surroundings himself and collect all information that he considers necessary for proper assessment of the prospective assignment. The applicant should ascertain for themselves the site conditions, traffic, location, surroundings, climate, availability of power, water and other utilities for construction, access to site, handling and storage of materials, weather data, applicable laws and regulations, and any other matter considered relevant by them.

ANNEXURE-1

SCHEDULE – A

STRUCTURE AND ORGANISATION

1. Name of bidder

Head Office Address

Telephone No.

Fax No.

Email:

Regional Office Address

Telephone No.

Fax No.

Email:

Local Office Address in India (In case of Foreign Company)

Telephone No.

Fax No.

Email:

2. Main lines of Business

(a) Domestic : 1. Since
2. Since

(b) International : 1. Since
2. Since

3. Place and year of incorporation (attach copy of certificate of incorporation)

Note:

(1) Bidder may be a proprietary firm, partnership, limited company or corporation

(2) Particulars should be furnished separately for each partner/constituent

(3) Attach the organisation chart showing the structure of the Organisation

(4) Attach written power of Attorney to the signatory of the Bid

4. Details of individual(s) who will serve as the point of contact/communication for the Authority:

a) Name:

b) Designation:

c) Company:

d) Address:

e) Telephone Number:

f) E-mail Address:

g) Fax Number:

(5) Particulars of the Authorised Signatory of the Applicant:

a) Name:

b) Designation:

c) Address:

d) Telephone Number:

e) Fax Number:

(6) Strength and capability of planning and design office

(7) Any other information considered necessary but not included above.

**Annexure II
SCHEDULE – B**

FINANCIAL CAPABILITY

1. Name of Applicant
2. Summary of assets and liabilities on the basis of the audited financial statement of the last 7 financial years including provisional figures for the year ended 31.03.2024. Please attach published annual report and audited accounts of the bidder.
(Rs.Lakhs)

Sl. No.		Year 2017-18	Year 2018-19	Year 2019-20	Year 2020-21	Year 2021-22	Year 2022-23	Year 2023-24
i.	Authorised capital							
ii.	Capital issued and paid up							
iii.	Total assets							
iv.	Current asset							
v.	Cash, investments and current receivables							
vi.	Total liabilities							
vii.	Current liabilities							
viii.	Net Worth (iii)-(vi)							
ix.	Working capital (iv)-(vii)							
x.	Annual Turnover							
xi.	Gross Profit							
xii.	Net profit before tax							
xiii.	Profit after tax							

3. Current working capital arrangements:
 - (a) Own resources
 - (b) Cash, credit limit, etc. from the bankers
4. Current annual cash requirements for the ongoing projects
5. Proposed arrangement of funds for the Project, in case awarded
 - (a) Own resources
 - (b) Cash, credit limit, etc. from the bankers
6. Details of investments having maturity less than 1 year as on 31.3.2024.
7. Name and address of bankers

**Annexure-III
SCHEDULE – C-1**

EXPERIENCE

Name of the Bidder

List of Similar works executed (with value in Indian Rupees) during the last seven years as Prime Contractor.

Sl. No	Name & address of Employer	Project Name	Location and nature of work	Awarded Value of work and date (Rs)	Actual value of work on completion (Rs)	Role ** (whether single, as associate or as sub-contracting agency)	Value of materials supplied free by the Client	Project start date (Construction)	Actual completion date (Construction)	Reasons for delay in completion if any
1	2	3	4	5	6	7	8	9	10	

SCHEDULE -C-2

List of ongoing similar works (with value in Indian Rupees) as Prime Contractor.

SL. No	Name & address of Employer	Project Name /Location and nature of work	Total project cost at award	Up to date Value of contract executed by the applicant	Role ** (whether single, as associate or as sub-contracting agency)	Cost of Balance work	Date of commencement as per contract	Stipulated date of completion	Name , address, contact number of Officer to whom reference may be made	Slow progress if any and reasons there of	Remarks
1	2	3	4	5	6	7	8	9	10	11	12

****Indicate reasons for slow progress whether it was due to financial problems, labour problems, delay in issuance of drawings, change of drawings/details, material procurement problems, shortage of materials, in on workable quoted rates, increase in quantities or any other reasons to be stated.**

SCHEDULE –C (3)
DESCRIPTION AND DETAILS OF PRESTRESSING ASSOCIATE

1. Name of the firm:
2. Year & Place of registration (attach document):
3. Financial information of the firm: (Details to be submitted as per Schedule B)
4. Organisational structure: (Details to be submitted as per Schedule A)
5. List of Prestressing work completed during the last 10 years: (Details to be submitted as per Schedule C-1 and the performance report from the Client to be submitted for each of the work)

Note:

- a. For Prestressing Associate Post tensioning beam & slab works with quantity of 412T HT strands and 27000 Cum or more only be listed
 - b. The responsibility of the firm in the overall work to be clearly indicated.
6. List of prestressing works under execution or awarded. (Details to be submitted as per Schedule C-2)
 7. Whether the firm has collaboration with reputed manufacturer of HT strands. Please enclosed relevant documents, catalogues, technical specification etc. of the product.
 8. Whether the firm has decided in house design team for which they will have to furnish the list of technically qualified Engineers and the prestressing works successfully designed by them.
 - a. List of technical persons employed by the firm for the execution of prestressed work (Details to be submitted as per Schedule G)

Note: In case in house design facility is not available, the arrangement for design/engineering of concerned work should clearly be indicated along with consent letter from such design firms with their details as per para 8 (a)

SCHEDULE-C (4)
DESCRIPTION AND DETAILS OF ROOFING SYSTEM ASSOCIATE

1. Name of the firm:
2. Year & Place of registration (attach document):
3. Financial information of the firm: (Details to be submitted as per Schedule B)
4. Organisational structure: (Details to be submitted as per Schedule A)
5. List of Roofing work completed during the last 10 years: (Details to be submitted as per Schedule C-1 and the performance report from the Client to be submitted for each of the work)

Note:

- a. For Roofing Associate, Double skin Aluminium/galvalume insulated roofing works with area more than 20000sqm only be listed.
 - b. The responsibility of the firm in the overall work to be clearly indicated.
6. List of works of Roofing work under execution or awarded. (Details to be submitted as per Schedule C-2)
 7. Whether the firm has collaboration with reputed manufacturer of double skin insulated Aluminum/galvalume roofing sheets. Please enclosed relevant documents, catalogues, technical specification etc. of the product.
 8. Details of the in-house design team of the manufacturing firm with list of designers and the Roofing projects successfully designed by them.
 - a. List of technical persons employed by the firm for the execution of the roofing work (Details to be submitted as per Schedule G)

SCHEDULE-C (5)
DESCRIPTION AND DETAILS OF PILING ASSOCIATE

1. Name of the firm:
2. Year & Place of registration (attach document):
3. Financial information of the firm: (Details to be submitted as per Schedule B)
4. Organisational structure: (Details to be submitted as per Schedule A)
5. List of Piling work completed during the last 10 years (Details to be submitted as per Schedule C-1 and the performance report from the Client to be submitted for each of the work)

Note:

- a. For Piling Associate, piling works with value more than Rs.11 Crores only be listed.
 - b. The responsibility of the firm in the overall work to be clearly indicated.
6. List of works of Piling work under execution or awarded. (Details to be submitted as per Schedule C-2)

Annexure IV
SCHEDULE – D
LIST OF PLANT AND EQUIPMENT REQUIRED FOR THE PROJECT

Sl. No.	Description	Minimum Number proposed to be deployed for the project	Type of Make/Model and capacity	Please specify whether owned/leased /proposed to be acquired
1.	Concrete Batching Plant (Capacity-30m ³ /Hr)	2		
2.	Concrete Pumps of 350D or equivalent	3		
3.	Transmit Mixer (Capacity - 6m ³)	6		
4.	Vibratory Roller	2		
5.	Static Roller	2		
6.	Generator (250 kVA)	4		
7.	Water Tankers	30		
8.	Tippers	6		
9.	D.M.C Piling rig	30		
10.	Quality Control Lab with digital concrete testing machine	2		
11.	Facility for accelerated curing (if any)	2		
12.	Vibro hammer with power pack of sufficient capacity for driving for sheet piles	2		
13.	Crane 150T	1		
14.	Crane 50T	1		
15.	Tower Crane	1		
16.	Excavator	2		
17.	Well-point Dewatering Facility	1		

Note: The list of Plant & Equipment is included for information and not exhaustive. The CIAL will have the right to add the equipment/ number indicated by the bidder and the Bidder will require in order to meet all his performance obligations under this contract

**Annexure V
SCHEDULE – E**

ARBITRATION/LITIGATION HISTORY

(Each bidder should provide information on history of litigation or arbitration resulting from contract executed in the last five years or currently under execution. Sheets should be attached wherever necessary).

Sl. No.	Name of the Contractor	Name of Client	Year of start of litigation/ Arbitration	Disputed amount in Million Rs.	Award 'for' or against applicant Rs.	Actual Awarded Amount in Million Rs.

Signature :
Name :
Designation :
Name of bidder :

**Annexure VI
SCHEDULE – 'F'**

**DETAILS OF PROPOSED SUB-CONTRACTORS/ SPECIALISED
SUB-CONTRACTORS**

Section of Works	Approx. Value in Indian Rupees	Name (s) Address(es) of Sub-Bidder(s)	Description, Location, Similar Works previously executed by Sub-Contractor*

* Attach certificates from Clients as per 4.0 of NIT

**Annexure VII
SCHEDULE – G**

**PROPOSED ORGANISATION CHART FOR CONSTRUCTION MANAGEMENT OF
PROJECT (RESOURCES AVAILABLE/TO BE DEPLOYED)**

KEY PERSONNEL

Sl. No.	Name	Present position	Qualification	Total experience	Relevant Experience	No. of years with the firm

Following is the list of CIAL's assessment of minimum key site personnel requirement for the project.

- | | | |
|---|----------|---|
| 1. Project Manager | – 1 No. | B.E Civil + 20 years of experience
(Minimum 5 years of experience in the relevant field) |
| 2. Construction Managers (Civil) | - 4 Nos. | B.E + 10 years of experience
(Minimum 5 years of experience in the relevant field) |
| 3. Site Engineers | - 8 Nos. | BE Civil + 5 years of experience
(Minimum 3 years in the relevant field) |
| 3. Plant Engineer | - 1 No. | BE Mech. + 5 years experience or
Diploma Mech + 10 yrs.
Experience (3 years on
Construction plant) |
| 5. Quantity Surveyor/
Quality Control Engineer | -5 Nos. | BE Civil + 5 years experience (or
Diploma civil + 10 years
Experience |
| 6. Supervisors | - 12Nos. | Diploma in Civil Engineering with
minimum 3 years experience |

**Annexure VIII
SCHEDULE – 'H'**

PROPOSED SITE ORGANISATION

Name of the Bidder

H1 PRELIMINARY SITE ORGANISATION CHART

H2 NARRATIVE DESCRIPTION OF SITE ORGANISATION CHART

H3 DESCRIPTION OF RELATIONSHIP BETWEEN HEAD OFFICE AND SITE
MANAGEMENT *

H4 SITE LAYOUT

* Indicate clearly what responsibility and authority have been delegated to site management.

Annexure IX
SCHEDULE – ‘I’
QUALITY ASSURANCE REQUIREMENTS
ELEMENTS OF QUALITY SYSTEMS (ISO :9001-1994)

The Bidder(s) are required to provide details of their Quality Assurance systems for criteria stipulated below, preferably in the form of their Quality Manual to be enclosed separately. In case the same is not finalised in total, the extent to which it is completed and documented may be submitted.

1.	Management Responsibility	1.1 1.2	Quality Policy Organisation
			a. Responsibility and authority b. Resources c. Management Representative
2	Quality system	1.3 2.1	Management Review General
			Quality Manual
		2.2	Quality System Procedures
		2.3	Quality Planning
3	Contract Review	3.1	General
			Documented procedure
		3.2	Review
		3.3	Amendment to a Contract
		3.4	Records
4	Design Control (DC)	4.1	General
			Documented Procedure for DC
		4.2	Design and Development Planning
		4.3	Organisational and Technical Interphases
		4.4	Design Input
		4.5	Design Output
		4.6	Design Review
		4.7	Design Verification
		4.8	Design Validation
		4.9	Design Changes
5	Document and Data Control	5.1	General(Documented procedures to Control Documents & Data)
		5.2	Document and Data Approval and Issue
		5.3	Document and Data Changes
6	Purchasing	6.1	General
			(Documented procedures to control products)
		6.2	Evaluation of Sub-Contractors
		6.3	Purchasing Data
		6.4	Verification of Purchased Product
		6.4.	Supplier Verification at Sub-Contractor's premises
		1	

		6.4.2	Customer Verification of Subcontracted product
7	Control of Customer Supplied Product		
8	Product Identification and Traceability		
9	Process Control		a. Documented Procedures b. Suitable Equipment c. Compliance with Codes/ Quality Plant d. Monitoring and Control of Indicator Properties E. Approval of Process & Equipment f. Workmanship g. Maintenance of Equipment
10	Inspection and Testing	10.1	General Documented Procedures for Inspection and Testing
		10.2	Receiving Inspection and testing
		10.3	In-Process Inspection and Testing
		10.4	Final Inspection and Testing
		10.5	Inspection and Test Records
11	Control Inspection, Measuring & Test Equipment	11.1	General
		11.2	Control procedure
12	Inspection & Test Status		
13	Control of Non-conforming Product	13.1	General
		13.2	Review & Disposition of non-conforming product
14	Corrective & preventive Action	14.1	General
		14.2	Corrective Action
		14.3	Preventive Action
15	Handling, Storage, Packaging Preservation & Delivery	15.1	General
		15.2	Handling
		15.3	Storage
		15.4	Packaging
		15.5	Preservation
		15.6	Delivery
16	Control of Quality Records		
17	Internal Quality Audits		
18	Training		
19	Servicing		
20	Statistical Techniques	20.1	Identification of Need
		20.2	Procedures

**Annexure X
SCHEDULE-J**

AFFIDAVIT

(To be given on a non-judicial stamp paper)

1. I, the undersigned do hereby certify that all the statements made in the attachments are true and correct.
2. The undersigned hereby authorises and requests any Bank, person, Firm or Corporation to furnish pertinent information deemed necessary and requested by CIAL.
3. The undersigned understands and agrees that further qualifying information may be requested, and agrees to furnish any such information at the request of CIAL.
4. The undersigned also hereby certifies that neither our firms/companies have abandoned any work in India nor any contract awarded to us for such work has been rescinded in the past five years.
5. The undersigned also hereby authorises CIAL and their authorised representative to conduct any enquiries or investigation to verify the statements, documents and information submitted in connection with this application, and to seek clarification from our bankers and clients regarding any financial and technical capability. This will also serve as authorisation to CIAL representative to contact in person or otherwise, any individual or authorised representative of any institution referred to in the supporting information and obtain such information as may be required by him to verify statements and information provided in this application, or with regard to the resources, experience and competence of the Applicant.
6. The undersigned understands that furnishing of false information could result in disqualification.

(Signed by an Authorised Signatory of the bidder)

Title of Officer

Name of bidder

Date

Encl: Requisite power of attorney