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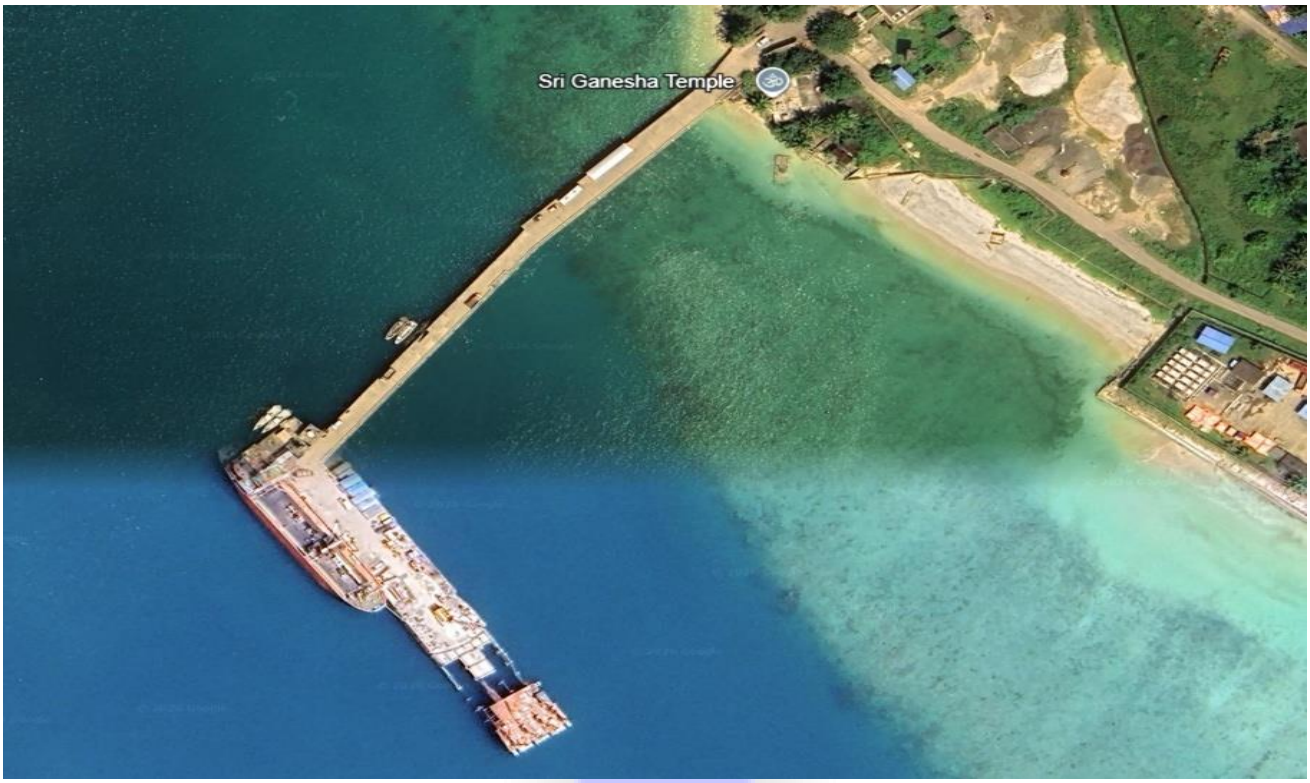
Government of India
Ministry of Ports, Shipping & Waterways
Office of the Deputy Engineer (Nicobar)
Andaman Lakshadweep Harbour Works
Campbell Bay-744302
Website : http://andssw1.and.nic.in/alhw
Email :alhwdce3.and@nic.in
Phone: 03193-264337, 264595
Fax : 03193 – 264201

TENDER NO: ALHW/DCE (N)/CB/DB/TEND- 34-3rd -call/2025-2026 Dated: 15.05.2026



Campbell Bay Great Nicobar Island in Andaman and Nicobar Islands, India

Tender for the Work: "Special repairs to Old RCC Berthing Jetty at Campbell Bay (Balance Work) in Great Nicobar Islands-Phase-II."

Through e-Tendering Mode

Volume – I (Technical Bid)

Last Date of online submission of Bid : 01.06.2026 15:00Hrs

Time & date of opening of Bid : 02.06.2026 15:30 Hrs

Andaman Lakshadweep Harbour Works

Tender for the Work: "Special repairs to Old RCC Berthing Jetty at Campbell Bay (Balance Work) in Great Nicobar Islands-Phase-II."

TENDER NO: ALHW/DCE (N)/CB/DB/TEND- 34-3rd -call/2025-2026Dated: 15.05.2026

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Certified that this NIT amounting to ₹ 95, 52,766/- (Rupees Ninety Five Lakh Fifty Two Thousand Seven Hundred and Sixty Six Only) & document contains 83 pages only in chronological order.

Executive Engineer (K&GN)
ALHW, Campbell Bay

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Ministry of Ports, Shipping & Waterways
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Andaman Lakshadweep Harbour Works
Campbell Bay-744302
Website : http://andssw1.and.nic.in/alhw
Email :alhwdce3.and@nic.in

ONLINE BID REFERENCE

TENDER NO: ALHW/DCE (N)/CB/DB/TEND- 34-3rd -call/2025-2026Dated: 15.05.2026

Name of Work: "Special repairs to Old RCC Berthing Jetty at Campbell Bay (Balance Work) in Great Nicobar Islands-Phase-II."

Estimated Cost	: ₹ *95*, 52,766.00
Earnest Money Deposit	: ₹ 1, 91,500.00
Period of Completion	: 21(Twenty One) Months
Published Date	: 18.05.2026 Time 10:00 Hours
Start Date of downloading Bid document	: From18.05.2026 Time 10:00 Hours onwards
Last Date & Time of Pre-Bid queries	: 23.05.2026 Up-to 15:00 Hrs
Date & Time of Pre-Bid Meeting	: 25.05.2026 at 11:00 Hours
Response to queries by	: 26.05.2026
Start date & time for online submission	: 18.05.2026 Time 10:00 Hours
Last date & time for submission of bid	: 01.06.2026 Time 15:00 Hours
Time & date of opening of technical bid	: 02.06.2026 Time 15:30 Hours
Declaration of eligible / qualified bidders	: Will be notified to the eligible bidders
Opening of Price Bid	: Will be notified later
Validity of Bid	: 90 (Ninety) days from Bid due Date
Place of opening of technical bid	: O/o The Deputy Chief Engineer (Nicobar) Andaman Lakshadweep Harbour Works Campbell Bay-744302

For & on behalf of President of India
Executive Engineer (K&GN)
ALHW, Campbell Bay

Andaman Lakshadweep Harbour Works
NOTICE INVITING ONLINE E-TENDERS

TENDER NO: ALHW/DCE (N)/CB/DB/TEND- 34-3rd -call/2025-2026Dated: 15.05.2026

Name of Work: "**Special repairs to Old RCC Berthing Jetty at Campbell Bay (Balance Work) in Great Nicobar Islands-Phase-II.**"

1.0 General instructions

1.1 Online Item Rate tender through e-Tendering are inviting on behalf of the President of India by the Deputy Chief Engineer (N), Andaman Lakshadweep Harbour Works, Campbell Bay from reputed/eligible agencies for executing the work of "Special repairs to Breakwater trestle approach at Campbell Bay in Great Nicobar Island" under (02) two cover system.

1.2 The Estimated cost put to tender is ₹ **95,52,766.00 (Rupees Ninety Five Lakh Fifty Two Thousand Seven Hundred and Sixty Six Only).**

1.3 The time allowed for carrying out the work will be 21(Twenty One)) months from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.

1.4 The tender documents is made available through e-tendering mode and open for Downloading from **18.05.2026** at 10:00 hrs onwards through website (**https://eprocure.gov.in/eprocure/app**)

1.5 Each set of tender document consists of two volumes (Volumes – I & II). Volume-I (Technical Bid) comprises of all Technical & Eligible documents and Volume-II (Price Bid) comprises of all the financial bid documents.

1.6 The complete tender document shall be submitted through online as tender offer on or before the due date and time of submission.

1.7 The Bidder shall have to pay EMD (Earnest Money Deposit) for an amount of ₹ 1,91,500.00 (Rupees One lakh Ninety One Thousand and Five Hundred only) in the form of Fixed deposit receipt/TDR/Bank Guarantee of any nationalized Bank drawn in favour of "Executive Engineer (K&GN), ALHW, Campbell Bay" shall be uploaded while submitting the tender electronically in the e-tendering portal within the period of bid submission. The tender shall not be accepted without the proof of having paid the EMD.

1.8 The BID shall be summarily rejected if it is not accompanied by the BID Security/EMD. The bid security shall be refundable not later than 7 (seven) days from the Date of finalization of Lowest Bidder (L1), except in the case of the Selected Bidder (L1) whose EMD/BID Security shall be retained till it has provided a Performance Security under the Agreement.

1.9 Any condition or qualification or any other stipulation contained in the BID shall render the BID liable to rejection as a non-responsive BID.

1.10 The BID and all communications in relation to or concerning the Bidding Documents and the BID shall be in English language.

1.11 Any Firm/entity which has been barred by the Ministry of Ports Shipping and Waterways (MoPSW) or its implementing agencies such as (ALHW) or major government ports for Port and Harbour works and the bar subsists as on the date of Application, would not be eligible to submit the BID.

1.12 The Bidder should, in the last 2 (two) years, have neither failed to perform for the works of MoPSW or its implementing agencies such as ALHW and major government ports, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Bidder as the case may be, nor has been expelled or terminated by MoPSW or its implementing agencies for breach by such Bidder.

1.13 The Bidder shall provide details of all their on-going projects along with updated stage of litigation, if so, against the Authority / Governments.

1.14 The Bidder shall also provide details of updated on-going process of blacklisting if so, under any contract with Authority / Government.

1.15 The Authority reserves the right to reject an otherwise eligible bidder on the basis of the information provided under clause 1.19. The decision of the Authority in this case shall be final.

1.16 The certified copy of all the scanned and uploaded documents including integrity Pact and Power of Attorney as specified in press notice shall have to be submitted by the lowest bidder only within a week physically from the opening of price bid in the office of tender opening authority.

1.17 Pre bid queries will be received through e-mail of **alhwdce3.and@gmail.com** or physically by the office Deputy Chief Engineer (Nicobar), Andaman Lakshadweep Harbour Works, Campbell Bay up to **23.05.2026 up to 1500 hrs** for clarification of doubt if any will be addressed during the Pre-bid meeting scheduled to be held on **25/05/2026 at 1100hrs** through video conferencing and replies will be uploaded by **26/05/2026.**

2.0 Eligibility and qualification requirements of Bidder

2.2.1 For determining the eligibility of Bidder the following shall apply:

a) The Bidder may be a single entity or a firm / company. However, no bidder applying individually or as a member of a firm, as the case may be, can be member of another Bidder. The term Bidder used herein would apply to a single entity and a firm / company.
b) Bidder may be a natural person, private entity or a firm / company.

c) A Bidder shall not have a conflict of interest **(the "Conflict of Interest")** that affects the Bidding Process. Any Bidder found to have a Conflict of Interest shall be disqualified and liable for forfeiture of the BID Security or Performance Security as the case may be. A Bidder shall be deemed to have a Conflict of Interest affecting the Bidding Process, if
   - The bidder is part of more than one bid in the procurement; or
   - if the bidder or bidding firm's personnel have relationships or financial or business transactions with any official of the Authority who are directly or indirectly related to tender or execution process of contract; or
   - there has been improper use of information obtained by the (prospective) bidder from the Authority with an intent to gain unfair advantage in the procurement process or for personal gain:

d) A Bidder shall be liable for disqualification and forfeiture of BID Security, if any legal, financial or technical adviser of the Authority in relation to the Project is engaged by the Bidder, its Member or any Associate thereof, as the case may be, in any manner for matters related to or incidental to such Project during the Bidding Process or subsequent to the (i) issue of the LOA or (ii) execution of the Agreement. In the event any such adviser is engaged by the selected Bidder or Contractor, as the case may be, after issue of the LOA or execution of the Agreement for matters related or incidental to the project, then not withstanding anything to the contrary contained herein or in the LOA or the Agreement and without Prejudice to any other right or remedy or the Authority, including the forfeiture and appropriation of the BID Security or Performance Security, as the case may be, which the Authority may have there under or otherwise, the LOA or the Agreement, as the case may be, shall be liable to be terminated without the Authority being liable in any manner whatsoever to the Selected Bidder or Contractor for the same. For the avoidance or doubt, this disqualification shall not apply where such adviser was engaged by the Bidder, its Member or Associate in the past but its assignment expired or was terminated 6 (six) months prior to the date of issue of this RFP. Nor will this disqualification apply where such adviser is engaged after a period of 3 (three) years from the date of commercial operation of the Project.

2.2.2 Qualification requirements of Bidders:

2.2.2.1 **Bid Capacity**:

Bidders who interlaia meet the minimum qualification criteria will be qualified only if their available BID capacity is more than the total BID value of **₹ 95,52,766.00**

2.2.2.2 **Technical Capacity:**

For demonstrating technical capacity and experience (the "Technical Capacity"), the Bidder shall, over the past 10 (Ten) financial years preceding the Bid Due Date, have experience on the ***Similar nature of works*** and shall have itself undertaken

(a) Three completed similar works each of value not less than 30% of estimated cost put to tender [ie., **₹ 0.29 Crore each**]

Or

(b) Two completed similar work each of value not less than 50% of estimated cost put to tender. [ie., **₹ 0.48 Crore each**]

Or

(c) One completed similar work of value not less than 70% of estimated cost [i.e., **₹ 0.69 Crore each**] (rounded to nearest of Rs. 10) in last 10 years ending last day of the month previous to the one in which the tenders are invited.

Similar work means "Special repairs to Civil Structures / Marine structures (Jetties, Wharf & Buildings.".

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to last date of receipt of applications for bids.

2.2.2.3 **Financial Capacity:**

Average annual financial turnover during the last five years ending 31st March 2025, should be at least 50% of the estimated cost put to tender (i.e., ₹ 47.76 Lakh).

3.0 Site visit and verification of information

3.1 Bidders are encouraged to submit their respective BIDs after visiting the Project site and ascertaining for themselves the site conditions, traffic, location, surroundings, climate, availability of power, water & 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. Bidders are advised to familiarize themselves with the project by making a site visit. The bidder shall make the site visits prior to the pre-bid meeting for better understanding of the site condition. No extension of time is likely to be considered for submission of Bids.

3.2 It shall be deemed that by submitting a BID, the Bidder has:

a) made a complete and careful examination of the Bidding Documents, Schedules annexed

b) Received all relevant information requested from the department.

c) Accepted the risk of inadequacy, error or mistake in the information provided in the Bidding Documents or furnished by or on behalf of the DCE (N) relating to any of the matters referred to in Clause 3.1 above. No claim shall be admissible at any stage on this account.

d) satisfied itself about all matters, things and information including matters referred to in Clause 3.1 hereinabove necessary and required for submitting an informed BID, execution of the work in accordance with the Bidding Documents and performance of all of its obligations there under;

e) acknowledged and agreed that inadequacy, lack of completeness or incorrectness of information provided in the Bidding Documents or ignorance of any of the matters referred to in Clause 3.1 hereinabove shall not be a basis for any claim for compensation, damages, extension of time for performance of its obligations, loss of profits etc. from the Authority, or a ground for termination of the Agreement by the Contractor;

f) Acknowledged that it does not have a Conflict of Interest; and

g) Agreed to be bound by the undertakings provided by it under and in terms hereof.

4.0 Verification and Disqualification

4.1 The Deputy Chief Engineer (N) reserves the right to verify all statements, information and documents submitted by the Bidder in response to the bid document and the Bidder shall, when so required by the Authority, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification, by the DCE(N) shall not relieve the Bidder of its obligations or liabilities hereunder nor will it affect any rights of the Authority there under.

4.2 The Authority reserves the right to reject any BID and appropriate the BID Security if:

a) at any time, a material misrepresentation is made or uncovered, or

b) the Bidder does not provide, within the time specified by the Authority, the supplemental information sought by the Authority for evaluation of the BID.

Such misrepresentation/ improper response shall lead to the disqualification of the Bidder. If such disqualification/rejection occurs after the BIDs have been opened and the lowest Bidder gets disqualified / rejected, then the DCE(N) reserves the right to annul the Bidding Process and invites fresh BIDs.

4.3 In case it is found during the evaluation or at any time before signing of the Agreement or after its execution and during the period of defect liability, subsistence thereof, that one or more of the eligibility and /or qualification requirements have not been met by the Bidder, or the Bidder has made material misrepresentation or has given any materially incorrect or false information, the Bidder shall be disqualified forthwith if not yet appointed as the contractor either by issue of the LOA or entering into of the Agreement, and if the Selected Bidder has already been issued the LOA or has entered into the Agreement, as the case may be, the same shall, notwithstanding anything to the contrary contained therein or in this bid document, be liable to be terminated, by a communication in writing by the DCE(N) to the Selected Bidder or the Contractor, as the case may be, without the Authority being liable in any manner whatsoever to the Selected Bidder or the Contractor. In such an event, the DCE(N) shall be entitled to forfeit and appropriate the BID Security or Performance Security, as the case may be, as

Damages, without prejudice to any other right or remedy that may be available to the Authority under the Bidding Documents and / or the Agreement, or otherwise.

1.1 MANDATORY DOCUMENTS

List of Documents to be submitted along with Technical Bid and to be uploaded within due date of submission:

1. Letter comprising the technical bid including **Annexure I to X** and supporting documents.
2. TDR/FDR/DD/Bank Guarantee/Banker's Cheque of any Scheduled Bank against **EMD.**
3. Work experience Certificates for similar nature of work as per Clause 2.2.2.2 stipulated in notice inviting e-tendering.
4. Affidavit as per clause 4.0 of CPWD 6 for e – tendering (to be submitted in e-stamp worth Rs. 10/-)
   Name of Work: "**Special repairs to Old RCC Berthing Jetty at Campbell Bay(Balance Work) in Great Nicobar Islands-Phase-II.**"
   "*I / We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back-to-back basis. Further that, if such a violation comes to the notice of the Department, then I/we shall be debarred for tendering in ALHW in future forever. Also, if such a violation comes to the notice of the Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Performance Guarantee"* (Scanned copy of this affidavit to be uploaded at the time of submission of bid).
5. Integrity Pact duly signed as per **Annexure-II on plain paper.**
6. Integrity Agreement duly signed as per **Annexure-III in Non judicial stamp paper worth Rupees 100/-.**
7. Valid GST Registration certificate.
8. Valid Pan Card.
9. Valid EPF/ ESIC Registration certificate along with Form 5A.
10. Information required evaluating the Bid Capacity as per **Annexure-VII.**
11. Annual financial turnover for immediate last five consecutive financial years certified and audited by the chartered Accountant.
12. Standalone Financial Statement for Last Five Financial Years duly certified and audited by the chartered Accountant.
13. Bankers Certificate from a commercial Bank or Net worth Certificate issued by certified chartered Accountant with UDIN.

1.2 The due date of online submission of Bid will be **01.06.2026** at 1500 Hrs & opening of Technical Bid will be 1530 hrs on **02.06.2026** unless otherwise notified. In the event of changes in the schedules, the Deputy Chief Engineer (Nicobar), ALHW, Campbell Bay will notify the same only through (**https://eprocure.gov.in/eprocure/app**).

1.3 If the offers are not received according to the instructions detailed here above, they shall be liable for rejection.

1.4 The competent authority on behalf of President of India does not bind himself to accept the lowest or any other tender, and reserves to himself the authority to reject any or all of the tenders received without assigning any reason thereof. The tenders in which any of the prescribed condition are not fulfilled or are incomplete in any respect are liable to be rejected.

1.5 The tender for the works shall remain open for acceptance for a period of **Ninety (90) days** from the date of opening of Technical bid. If any tenderer 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 department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said Earnest Money as aforesaid.

1.6 The competent authority on behalf of President of India reserves himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to execute the same at the rates quoted.

The successful tenderer has to execute the agreement in Form C.P.W.D. – 8 (General Rules and Directions – Conditions of Contract, 2020 Amended upto date) and the work should be executed as per the specification of work, terms and conditions stipulated in the tender document and the contractors shall abide and fulfill all the terms and provisions of the said Form C.P.W.D. as well as special conditions and other conditions attached in this Tender Document. Spouse.

A specimen copy of Form C.P.W.D. – 8 (General Conditions of Contract Form – (GCC)) applicable in the works is available in website of CPWD and may be seen from website www.cpwd.gov.in. The terminology in the CPWD Form 8 may be read as follows:

TERMINOLOGY:

Wherever the word happens to be General Conditions of Contract can be read as follows:

Sl. No.	Words	Read As
1.	CPWD Department	Andaman Lakshadweep Harbour Works (ALHW) Department under Ministry of Ports, Shipping And Waterways, Govt. of India.
2.	Chief Engineer CPWD Zone	Chief Engineer & Administrator, ALHW, Sri Vijaya Puram.
3.	Superintending Engineer	Deputy Chief Engineer (Nicobar), ALHW, Campbell Bay.
4.	Engineer-in-charge	Executive Engineer (K&GN), ALHW, Campbell Bay or his Authorized Representative.
5.	CPWD Circle	ALHW, DCE (N) Circle, Campbell Bay.
6.	Jurisdiction-Concerned Zone	Jurisdiction-Campbell Bay.
7.	District-Concerned District	District-Nicobars, Campbell Bay.

Executive Engineer (K&GN)
ALHW, Campbell Bay

PART-A

1. Item rate bids are invited on behalf of President of India from reputed/eligible agencies for the work of **"Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II."**
   The registration of the agencies/contractors should be valid on the last date of submission of bids.
   In Case the last date of submission of bid is extended, the registration of agency/contractor should be valid on the original date of submission of bids.

1.1 The work is estimated to Cost **₹ 95, 52,766.00 (Rupees Ninety Five Lakh Fifty Two Thousand Seven Hundred and Sixty Six only**). This estimate, however, is given merely as a rough guide.

1.1.1 The authority competent to approve NIT for the combined cost belonging to the major discipline will consolidate NITs for calling the tenders. He will also nominate Division which will deal with all matters relating to the invitation of bids.
For composite bid, besides indicating the combined estimated cost put to bid, should clearly indicates the estimated cost of each component separately. The eligibility of bidders will correspond to the combined estimated cost of different components put to bid.

2. Agreement shall be drawn with the successful 1st lowest bidders on prescribed Form No. CPWD 8 which is available as a Govt. of India Publication and also available on website www.cpwd.gov.in. Bidders shall quote his rates as per various terms and conditions of the said from which will form part of the agreement.

3. The time allowed for carrying out the work will be **21 (Twenty One)** Months from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.

4. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen on website https://eprocure.gov.in/eprocure/app free of cost.

5. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.

6. While submitting the revised bid, contractor can revised the rate of one or more items(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of bid as notified.

7. When bids are invited in three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.

8. Copy of the certificate of work experience and other documents as specified in the Notice Inviting Tender shall be scanned and uploaded to the e-tending website within the period of bid submission. However, certified copy of all the scanned n uploaded documents as specified in Notice Inviting Tender shall have to be submitted by the lowest bidders in the office of tendering opening authority within a week. Online bid documents submitted by intending bidders shall be opened only of those bidders, whose scanned copies of documents are found in order.

9. The bid submitted shall become invalid if:

   (i) The bidder is found ineligible.
   (ii) The bidder does not upload all the documents as stipulated in the tender document.
   (iii) The bidder does not upload the scanned copy of EMD.
   (iv) The bidder does not upload all the documents (including GST registration) as stipulated in the bid document including the copy of mandatory documents as specified in NIT.
   (v) If any discrepancy is notices between the documents as uploaded at the time of submission of bid and hardcopies as submitted physically by the lowest bidder in the office of tender opening authority.
   (vi) If a tendered quotes nil rates against each item in item rate tender or does not quote any percentage above / below on the total amount of the tender or any section/sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tendered.

10. GST on material, Purchase Tax, Turn over tax, Excise Duty, Work Contract Tax or any other tax on materials/work as applicable shall be paid by the contract himself. The contractor shall quote his rates considering all such taxes.

11. The contractor, whose is 1st lowest and his bid is accepted, will be required to furnish performance guarantee of 5% (Five Percent) of the tendered amount within the period specified in Schedule F. This guarantee shall be in the form of cash (in case guarantee amount is less than (Rs. 10,000/-) or Deposit at Call receipt of any schedule bank / Demand Draft of nay schedule bank / Pay order of any Schedule Bank of any schedule Bank of any scheduled bank (in case guarantee amount is less than Rs. 1,00,000/-) or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee with the period as indicated in Schedule 'F', including the extended period if any and action will be taken as per Bid Security Declaration form.

12. The Contractor whose bid is accepted will also be required to furnish either copy of applicable licenses / registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident Fund Code No. If applicable and also ensure the compliance of aforesaid provision by the sub contractor, if any engaged by the contractor for the said work within the period specified in schedule F.

13. The description of the work is as follows:

    Intending bidders are advised to inspect and examine the site of **Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II.** and its surroundings and satisfy themselves on its own responsibility before submitting their tenders (so far as is practicable), the form an 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 affect their tender. The costs of visiting the site shall be borne by the bidders. A bidders shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tool & plants, water, electricity access, facilities for workers,

tribal passes, port dues and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution and completion of work within the stipulated period as mentioned in the contract documents.
The bidder and any of its personnel or agents will be granted permission by the Engineer-in-charge to enter upon its premises and lands for the purpose of such visit, but only upon the express condition that the bidder, its personnel, and agents will release and indemnify the Engineer-in-charge and its personnel and agents from and against all liability in respect thereof, and will be responsible for death or personal injury, loss of or damaged to property, and any other loss, damaged, costs, and expenses incurred as a result of the inspection.

Intending bidders are also advised to see the list of Mandatory T&P (given in clause 18 under schedule 'F'), list of testing equipment which are mandatory at site (given in clause 10A under schedule F) and list of work which are to be got executed through only specialized agency.

14. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected.

15. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.

16. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the bid and the bidder shall be bound to perform the same at the rate quoted.

17. The contractors shall not be permitted to bid for works in the ALHW Circle (Division in case of contractors of Horticulture/Nursery category) responsible for award and execution of contracts, where his near relatives is posted a Divisional Accountant or as an office in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of person who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the ALHW department or in the Ministry of Shipping. Any beach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this department.

18. No Engineer of gazette rank or other Gazette Officer employed in Engineer or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the previous permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as a foresaid before submission of the or tender engagement in the contractors service.

19. The bid for the works shall remain open for acceptance for a period of **Ninety (90)**

days from the date of opening of technical bids. If any bidder withdraws his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the tender which are nit acceptable to the department, then the Government shall, without prejudice to any other right or remedy, action to be taken as per Bid Security Declaration Form. Further, the bidder shall not be allowed to participate in the re-tendering process of the work.

20. This notice inviting bid shall form a part of the contract document. The successful and 1st lowest bidder, on acceptance of his tender by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:-

a) The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming part of the tender as uploaded at the time of invitation of tender and subsequent changes in the tender document, and the rates quoted online at the time of submission of bid and acceptance thereof, together with any correspondence leading thereto.

b) Standard C.P.W.D. Form 7/8 or other Standard C.P.W.D. Form as applicable.

21. For Composite Bids

1) The Executive Engineer in charge of the major component will call bids for the composite work.

2) The bid document will include following components:

Part A – CPWD-6, CPWD-7/8 including schedule A to F for the major component of the work, Standard General Conditions of Contact for CPWD 2020 as amended/modified up to date.

Part B –General / specific conditions, specifications and schedule of quantities applicable to major component of the work.

Part C – Schedule A to F for minor component of the work (DCE/EE in charge of major component shall be same authority under clause 2 and clause 5 as mentioned in schedule A to F for major components), General/specific conditions, specifications and schedule of quantities applicable o major component(s) of the work.

3) The bidders must associate himself, with agencies of the appropriate class eligible to bid for each of the minor component individually.

4) The eligible bidders shall quote rates for all items of major component as well as for all items of minor components or work.

5) After acceptance of the bid by component authority, the EE in charge of major component of the work shall issue letter of award on behalf of the President of India. After the work is awarded, the main contractor will have to enter into one agreement with EE in charge of major component and has also to sign two or more copies of agreement depending upon number of EE's in charge of minor components. One such signed set of agreement shall be handed over to EE in charge of minor component(s). EE of major component will operate Part A and Part B of the agreement. EE-in-Charge of minor component(s) shall operate Part C along with Part A of the agreement.

6) Entire work under the scope if composite bid including major and all minor components shall be executed under one agreement.

7) Security Deposit will be worked out separately for each component corresponding to the estimates cost of the respective component of works.

8) The main contractor has to associate agencies for specialized component(s) conforming to eligibility criteria as defined in the bid document and has to submit detail of such agency(s) to Engineer-in-Charge of relevant components within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer-in-Charge of relevant component(s).

9) In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer-in-Charge of minor component.

   The new agency/agencies shall also have to satisfy the laid down eligibility criteria. In case Engineer-in-Charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.

10) The main contractor has to enter into MoU/Agreement with contractor(s) associated by him for execution of minor component(s). Copy of such MoU/Agreement shall be submitted to EE in Charge of each relevant component as well as to EE in charge of major component. In case of change of associate contractor, the main contractor has to enter into MoU/Agreement with the new contractor associated by him.

11) If the main contractor fails to associate agency/agencies for execution of minor components of work within prescribed time or furnishes incomplete details or furnished details of ineligible agencies even after the tenderer is given due opportunities, the entire scope of such component of works shall be withdraw from the tender and the same shall be got executed by the Engineer-in-Charge at the risk and cost of the main contractor.

12) Running payment for the major component shall be made by EE of major discipline to the main contractor. Running payment for minor components shall be made by the Engineer-in-Charge of the discipline of minor component directly to the main contractor.

13) The composite work shall be treated as complete when all the components of the work are complete. The completion certificate of the composite work shall be recorded by Engineer-in-Charge of major component after record of completion certificate of all other components.

14) Final bill of whole work shall be finalized and paid by the EE of major component. Engineer-in-Charge(s) in charge of minor components will prepare and pass the final bill for their component of work and pass on the same to the EE of major component for including in the final bill for composite contract.

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR
e- TENDERING FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE
(Applicable for inviting open Bids)

The Deputy Chief Engineer (N), ALHW, Campbell Bay invites on behalf of President of India, Online Item Rate tenders from the All Eligible Contractors having fulfillment of NIT Conditions for the work mentioned below.

Sl. No.	NIT No.	Name of work & Location	Estimated cost put bid Rs.	Earnest Money Rs.	Period of completion	Last date and time for submission of online bid	Time and date of opening of technical bid	Eligibility Criteria
1	2	3	4	5	6	7	8	10
	NIT NO. ALHW/DCE(N)/CB/DB/TEND-34-3rd -call/2025-2026 Dated: 15.05.2026	**"Special repairs to Old RCC Berthing Jetty at Campbell Bay in Great Nicobar Islands- (Balance Work) Phase-II."**	₹ 95,52,766/-	*₹ 1,91,500/-*	*21 (Twenty One) Months*	*01.06.2026 upto 1500 Hrs.*	*02.06.2026 at 1530 Hrs.*	**All Eligible Contractors as per the NIT Condition.**

1. Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted.

(A) Should have satisfactorily completed the works as mentioned below during the last seven years ending previous day of last date of submission of bids.

(a) Three completed similar works each of value not less than 30% of estimated cost put to tender [ie., ₹ 0.29 Crore]

or

(b) *Two completed similar work each of value not less than 50% of estimated cost put to tender [ie., ₹ 0.48 Crore]*

or

(c) One completed similar work of value not less than 70% of estimated cost [ie., ₹ 0.69 Crore] (rounded to nearest of Rs. 10) in last 10 years ending last day of the month previous to the one in which the tenders are invited.

Similar works means "**Special repairs to Civil Structures/ Marine Structures ((Jetties, Wharf & Buildings)**". The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum; calculated from the date of completion to previous day of last day of submission of bids.

2.0 FINANCIAL CAPACITY:

(i)*Turnover:*

Average annual financial turnover on construction works should be at least 50% of the estimated cost put to tender during the immediate last five consecutive financial years. The value of the annual turnover figures shall be brought to current value by enhancing the actual turnover figures at simple rate of 7% per annum.

(ii) *Profit/Loss*

The Bidder should not have incurred any loss(profit after tax should be positive) in more than two years during available last five consecutive balance sheets(standalone financial statement) duly certified and audited by the chartered Accountant.

(iii)*Bankers Certificate from a commercial Bank or Net worth Certificate:*

Bankers certificate of the amount equal to 40% of the estimated cost put to tender (ECPT), OR Networth certificate of minimum 10% of the estimated cost put to tender issued by certified Chartered Accountant with UDIN.

3.0 Bidding Capacity:

Should have bidding capacity equal to or more than the estimated cost of the work put to tender.

The bidding capacity shall be worked out by the following formula:

Bidding Capacity = **{[AXNX1.5]-B}**, where

A= Maximum turnover in construction works executed in any one year during the last seven years taking into account the completed as well as works in progress. The value of completed works shall be brought to current costing level by enhancing at a simple rate of 7% PER ANNUM.

N= Number of years prescribed for completion of work for which bids have been invited.

B= Value of existing commitments of ongoing works during the period of execution of work for which bids have been invited.

Intending tenderer is eligible to submit the tender provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having Satisfactorily completed similar works.

4. **To become eligible for issue of bid, the bidders shall have to furnish an affidavit as under:-**

Name of Work: **"Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II.".**

"I / We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back-to-back basis. Further that, if such a violation comes to the notice of the Department, then I/we shall be debarred for tendering in ALHW in future forever. Also, if such a violation comes to the notice of the Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Performance Guarantee. (Scanned copy of this affidavit to be uploaded at the time of submission of bid)".

5. Agreement shall be drawn with the successful tenderers on prescribed Form No. CPWD 8 (or other Standard Form as mentioned) which is available as a Government of India Publication. Tenderers shall quote their rates as per various terms and conditions of the said form which will form part of the agreement.

6. **Pre bid queries** shall be submitted only through CPP Portal on or before **23/05/2026 at 1500 Hrs**. All quarries received within the stipulated time shall be consolidated and replied to in writing through CPP Portal. Clarification issued shall form part of the tender document. For clarifying the tenderer doubt, if any will be addressed during the pre bid meeting scheduled to be held on **25/05/2026 at 1100 hrs** through Video Conferencing, the VC link credential is **https://meet.google.com/ofw-pvfv-qjv.**

Verbal quarries raised during the meeting shall be recorded, but only written replies/ clarification issued by the Tender Inviting Authority shall be treated as official and replies will be uploaded on **26/05/2026.** For any further clarification you may contact AE (DB), ALHW, Campbell Bay, Contact No. 9433312113 and EE (K&GN), ALHW, Campbell Bay, Contact No. 9434297741.

7. When bids are invited in two cover system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
8. The time allowed for carrying out the work including rainy season will be 21 (Twenty One) Months from the date of start as defined in Schedule "F" or from the first date of handing over the site, whichever is later, in accordance with the phasing, if any, indicated in the tender documents.

9. The tender document consisting of specifications and schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen from website https://eprocure.gov.in/eprocure/app free of cost.

10. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.

11. While submitting the revised bid, contractor can revise rate of one or more item(s) any number of times (he need not re enter rate of all the items) but before last time and date of submission of bid as notified.

12. Earnest Money in the form of TDR/FDR/DD/Bank Guarantee/Banker's Cheque of any Scheduled Bank (drawn in favour of Executive Engineer, (K&GN), ALHW, Campbell Bay) shall be scanned and uploaded to the e-Tendering website within the period of bid submission.

A part of the earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs. 20 lakhs, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in the form of Bank Guarantee of any Scheduled Bank, having validity for **05 (Five)** months or more from the last date of receipt of bids, which is to be scanned and uploaded by the intending bidders. The interested contractors registered on e-tendering portal of ALHW and who wish to participate in the bid shall have to deposit tender processing fee at the existing rates. The interested contractor who wish to participate in the bid has also to make following payments within the period of bid submission. Copy of Enlistment Order and certificate of work experience and other documents as specified in the NIT shall be scanned and uploaded to the e-Tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in NIT shall have to be submitted by the lowest bidder only along with physical EMD in the office of tender opening authority within a week. Online bid documents submitted by intending bidders shall be opened only of those bidders, whose scanned copy of EMD uploaded along with other documents scanned and uploaded are found in order. The bid submitted shall be opened at **15:30 Hrs** on **02.06.2026.**

12. The tender submitted shall become invalid if:
    (i) The tenderer is found ineligible.
    (ii) The tenderer does not upload scanned copies of all documents stipulated in the tender document.
    (iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest tenderer in the office of bid opening authority.
    (iv) The lowest bidder does not deposit original EMD in any of the offices mentioned under Sl. No. 12 within the period of bid submission.

13. Goods and Service Tax (GST) shall be paid by the tenderer himself. No reimbursement shall be made in this regard.

14. The contractor shall submit an irrevocable Performance Guarantee of **5% (Five percent)** of the tendered amount in addition to other deposits mentioned elsewhere in the contract for his proper performance of the contract agreement, (not withstanding and/or without prejudice to any other provisions in the contract) within period specified in Schedule 'F' from the date of issue of letter of acceptance. This period can be further extended by the Engineer-in-Charge up to a maximum period as specified in schedule 'F' on written request of the contractor stating the reason for delays in procuring the Performance Guarantee, to the satisfaction of the Engineer-in Charge. This guarantee shall be in the form of Cash (in case guarantee amount is less than Rs. 10,000/-) or Deposit at Call receipt of any scheduled bank/Banker's Cheque of any scheduled bank/Demand Draft of any scheduled bank/Pay Order of any scheduled bank (in case guarantee amount is less than Rs. 1,00,000/-) or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the form annexed hereto. In case a fixed deposit receipt of any Bank is furnished by the contractor to the Government as part of the performance guarantee and the Bank is unable to make payment against the said fixed deposit receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to the Government to make good the deficit.

The Performance Guarantee shall be initially valid up to the stipulated date of completion **plus minimum 60 days** beyond that, if the same is submitted by the agency on scheduled format I as per GCC. If the same is submitted on the format II as per GCC, then the Performance Guarantee shall be valid up to the stipulated date of completion plus minimum 6 months beyond that. In case the time for completion of work gets enlarged, the contractor shall get the validity of Performance Guarantee extended to cover such enlarged time for completion of work. After recording of the completion certificate for the work by the competent authority, the performance guarantee shall be returned to the contractor,

without any interest. However, in case of contracts involving maintenance of building and services/any other work after construction of same building and services/other work, then 50% of Performance Guarantee shall be retained as Security Deposit. The same shall be returned year wise proportionately.

15. Intending Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub- soil (so far as is practicable), the form and nature of the site, the means to access 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 affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a tender by a tenderer implies that he has read this notice and all contract documents and has made himself aware of the scope and specifications of the work to be done and of the conditions and rate at which stores, tools and plant, etc. will be issued to him by the government and local conditions and other factors having a bearing on the execution of the work.

16. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other tender and reserves to itself the authority to reject any or all the tenders received without the assignment of any reason. All tenders in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer shall be summarily rejected.

17. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.

18. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.

19. The contractor shall not be permitted to tender for works in the ALHW Circle responsible for award and execution of contracts, in which his near relative is posted as a Divisional Accountant or as an officer in any capacity between the grades of Deputy Chief Engineer and Junior Engineer (both inclusive). 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 gazetted officer in the ALHW or in the ministry of Shipping. Any breach of this condition by the contractors would render him liable to be removed from the approved list of contractors of this Department.

20. No Engineer of gazetted rank or other gazetted officers employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service without permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the tender or engagement in the contractor's service.

21. The tender for the works shall remain open for acceptance for the period of Seventy Five (75) days from the date of opening of technical bid. If any tenderer withdraws his tender before the above period or issue of letter of acceptance, whichever is earlier, or makes any modification in the terms and conditions of the tender which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the tenderer shall not be allowed to participate in the re tendering process of the work.

22. This notice inviting tender shall form part of the contract document. The successful tenderer/ Contractor, on acceptance of his tender by the Accepting Authority shall within 10 days from the stipulated date of start of the work, sign the contract consisting of:-

a) The notice Inviting Tender, all the document including additional condition, specification and drawing, if any, forming part of the tender as uploaded at the time of invitation of tender and the rate quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
b) Standard C.P.W.D Form 7/8 or other Standard C.P.W.D Form as applicable.

Instruction for Online Bid Submission

(Department User may attach this Document as an Annexure in their Tender Document which provides complete Instructions for online Bid submission for Bidder)

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: **https://eprocure.gov.in/eprocure/app**

A. REGISTRATION

1) Bidders are required to enrol on the e-Procurement module of the Central Public Procurement Portal (URL: **https://eprocure.gov.in/eprocure/app**) by clicking on the link "Online bidder Enrolment" on the CPP Portal which is free of charge.

2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.

3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.

4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g Sify /nCode / e Mudhra etc.), with their profile.

5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse. 6) Bidder then logs in to the site through the secured log-in by entering their used ID / password and the password of the DSC /e-Token.

B. SEARCHING FOR TENDER DOCUMENTS

1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.

2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the

respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / email in case there is any corrigendum issued to the tender document.

3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

C. PREPARATION OF BIDS

1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.

2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents – including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF / JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN Card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My space" or other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

5) **Note:** My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploading his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

D. SUBMISSION OF BIDS

1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.

2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

3) Bidder had to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.

4) Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned officials, as specified in the tender documents. The details of the any other accepted instrument, physically sent, should tally with the details available in the scanned/uploaded copy and the data entered during bid submission time.

5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidder are required to download the BOQ file, open it ad complete the white coloured (unprotected) cells with their

respective financial quotes and other details 9such as name of the bidder0. No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

6) The serve time (which is displayed on the bidder's dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission. All the documents being submitted by the bidders would be encrypted using PKI encrypted techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encrypted technology. Data storage encrypted of sensitive fields is done. Any bid document that us uploaded to the serve is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to a symmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

7) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

8) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the Portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

9) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

E. ASSISTANCE TO BIDDERS

1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

STATE : UT of A&N Islands **CIRCLE: Deputy Chief Engineer (N)**

BRANCH : ALHW **DIVISION : Executive Engineer (K&GN)**

Item Rate Tender & Contract for Works

Tender for the work of:- "Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II."

Last date and time of submission of e-tenders shall be **01.06.2026 @1500Hrs** and the bid shall be opened in presence of tenderers who may be present on **02.06.2026 @1530** hours in the office of EE(K&GN), ALHW, Campbell Bay. **The original documents of lowest bidder shall be submitted within a week of opening of a financial bid.**

TENDER

I/We have read and examined the notice inviting tender, schedule, A,B,C,D,E & F, Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule 'F', the schedule of quantities and in accordance with all the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

We agree to keep the tender open for **(90) Ninety days** from the due date of its opening of technical bid and not to make any modifications in its terms and conditions.

A copy of earnest money in receipt treasury challan/deposit at call receipt of a scheduled bank/fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by a scheduled bank is scanned and uploaded (strike out as the case may be). If I/We, fail to submit the prescribed performance guarantee within prescribed period, I/We agree that the said President of India or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/ We agree that President of India or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

Further, I/We agree that in case of forfeiture of Earnest Money or Performance Guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/have not been got executed through

another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/We shall be debarred for tendering in ALHW in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

I/We hereby declare that I/We shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any person other than a person to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated……..Signature of contractor
Postal Address
Witness :

Address:

Occupation:

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the President of India for a sum of Rs. ----------/- (Rupees ---------- only).

The letters referred to below shall form part of this contract Agreement:-

i)

ii)

ii)

For & on behalf of the President of India.

Executive Engineer (K&GN),
ALHW, Campbell Bay

Dated……

PROFORMA OF SCHEDULES

SCHEDULE 'A'

Schedule of quantities: As per separate schedule attached from page No ..... to .....

SCHEDULE 'B'

Schedule of materials to be issued to the contractor.

Sl.No	Description of item	Quantity	Rate in figures and words at which the materials will be charged to the contractor	Place of issue
1	2	3	4	5
----------NIL---------- (All Materials to be arranged by the Contractor)				

SCHEDULE 'C'

Tools and plants to be hired to the contractor.

Sl.No	Description	Hire charge per day	Place of issue
1	2	3	4
----------NIL---------- (All Tools & Plants to be arranged by the Contractor)			

SCHEDULE 'D'

Extra schedule for specific requirements /documents: Special condition and documents for the work, if any document for the work attached herewith vide part B.

SCHEDULE 'E'

Reference to General Conditions of contract (Form 8): General Condition of Contract (GCC) with amendments/modified up to last date of submission of the bid from www.cpwd.gov.in free of cost.

Name of work:- **"Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II.".**

Estimate cost of work : ₹ 95,52,766/.

Earnest Money : ₹ 1, 91,500/- ***(to be returned after receiving performance guarantee)***

Performance Guarantee : 5 % of tendered value

Security Deposit : 2.5 % of tendered value will be recovered from RA Bills and shall be released as per Clause 17 of GCC

SCHEDULE 'F'

GENERAL RULES & DIRECTIONS:

Officer inviting tender : Executive Engineer (K&GN), ALHW, Campbell Bay

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses12.2 & 12.3 : see Clause 12 below.

Definitions:

Engineer- in- Charge	: Executive Engineer (K&GN), ALHW, Campbell Bay
Accepting Authority	: Deputy Chief Engineer (N), ALHW, Campbell Bay
Percentage on cost of materials and labour to cover all overheads and profits	: 15%
Standard Schedule of Rates	: Schedule of Rate, ALHW
Department	: Andaman Lakshadweep Harbour Works
Standard CPWD Contract Form GCC	: CPWD-7/8 as modified & corrected upto last date of submission of bid.

Clause 1

i. Time allowed for submission of Performance Guarantee, Programme chart (Time and progress) and applicable labour license, registration with EPFO, ESIC and BOCW welfare board or proof of applying thereof from the date of issue of letter of acceptance : 15(Fifteen) days

ii. Maximum allowable extension with late fee @ 0.1% per day of performance Guarantee amount beyond the period provided in(i) above : 07(Seven) days

Clause 2

Authority for fixing compensation under clause 2. : Deputy Chief Engineer (N), ALHW, Campbell Bay

Clause 2A

Whether clause 2 A shall be applicable : No

Clause 5
Number of days from the date of issue of letter of acceptance for reckoning date of start Mile stone(s) as per table given below

Sl.No	Description of Milestone (Physical)	Time Allowed in days (from date of start)	Amount to be with-held in case of non achievement of milestone
1.	1/8th(of whole work)	1/4th (of whole work)	In the event of not achieving the necessary progress as assessed from the running payments, 1% of the tendered value of work will be withheld for failure of milestone
2.	3/8th(of whole work)	1/2th (of whole work)	
3.	3/4th(of whole work)	3/4th (of whole work)	
4.	Full	Full	

Time allowed for execution of work : **21 Months**

Authority to decide:

(i) Extension of time : Deputy Chief Engineer (N) ALHW, Campbell Bay

(ii) Rescheduling of mile stone : Deputy Chief Engineer (N) ALHW, Campbell Bay

(iii) Shifting of date of start in case of delay in handling over of site : Deputy Chief Engineer (N) ALHW, Campbell Bay

Clause 6 : Yes

Clause 7
Gross work to be done together with net payment/adjustment of advances for material collected, if any, since the last such payment for being eligible to interim payment : Applicable

Clause 7A
Whether clause 7A shall be applicable : Yes

Clause 8B
Authority to decide compensation on account if contractor fails to submit completion plans : Deputy Chief Engineer (N), ALHW, Campbell Bay

Clause 10A
List of testing equipment to be provided by the contractor at site lab : As per requirement

Clause 10B(ii)
Whether clause 10B(ii) shall be applicable : Applicable

Clause 10 C : Not Applicable

Clause 10 CC : Not Applicable

Clause 11
Specifications to be followed for execution of work : BIS/ISI,CPWD Specifications Volume I & II, modified/corrected up to date & ALHW General conditions and additional specifications as attached

Clause 12 (Type of work: Special Repair work)
Authority to decide deviation upto 1.5 time of tendered amount : Chief Engineer and Administrator, ALHW, Sri Vijaya Puram

12.2 & 12.3
Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for Marine work : 30%

12.4
(i) Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for foundation work : 100%
(ii) Deviation Limit for items mentioned in earth work and related items : Not Applicable

Clause 16
Competent Authority for deciding reduced rates : Deputy Chief Engineer (N), ALHW, Campbell Bay

Clause 18
List of mandatory machinery, tools & plants to be deployed by the contractor at site: : As per requirement

Clause 19C
Authority to decide penalty for each default : Applicable EE(K&GN)

Clause 19D
Authority to decide penalty for each default : Applicable EE(K&GN)

Clause 19G
Authority to decide penalty for each default : Applicable EE(K&GN)

Clause 19K
Authority to decide penalty for each default : Applicable EE(K&GN)

Add after Para 4 of Clause 19 at Page 40 of GCC Construction works 2020.
For this purpose, as laid down in Rule 4(3) of the Building and other Construction Workers Welfare Cess Rule 1998, the contractor shall have to pay Cess @ 1% of the gross value of work done by him, which shall be recovered from each running bill including final bill of the work by the Engineer-in-charge. The amount so deducted shall be transferred to the Workers Welfare Board, A&N Islands or any other designated office.

Clause 25
Constitution of Dispute Redressal Committee: :Committee to be formed
Chairman
Member
Member

Clause 32

Requirement of Technical Representative(s) and recovery Rate

Sl. No	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical/ Technical representative)	Minimum Experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i)	
						Figures	Words
1.	Graduate Engineer or Diploma Engineer	Civil Engineering	Project manager cum planning/ quality/Site/ Billing Engineer	2 or 5 respectively	01	15,000/- per month per person	Rupees Fifteen Thousand only.

Assistant Engineer retired from Government services that are holding Diploma will be treated at par with Graduate Engineer.
Diploma Engineers with minimum 10 years relevant experience with a reputed construction co can be treated at par with graduate engineer for the purpose of such deployment subject to the condition that such diploma holder should not exceed 50% of requirement of degree Engineer.

Clause 33 : Applicable

Clause 34 : Applicable

BANK GUARANTEE BOND

In consideration of the President of India (hereinafter called "The Government") having offered to accept the terms and conditions of the proposed agreement between. ……and……..(hereinafter called "the said Contractor (s)") for the work …….. (Hereinafter called "the said agreement") having agreed to production of an irrevocable Bank Guarantee for Rs. ……(Rupees ……only) as security/guarantee from the contractor (s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We …….. (hereinafter referred to as "the Bank") Undertake to pay to the Government an amount not exceeding Rs…… (Rupees……only) on demand by the Government.
2. We ……do hereby(indicate the name of the bank) undertake to pay the amounts due and payable under this Guarantee without any demure, merely on a demand from the Government stating that the amount claimed is required to that recoveries due or likely to be due from the contractor(s). Any such demand made on the Bank shall be conclusive as regard 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. …….. (Rupees. ……only)
3. We, the said bank further undertake to pay to the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor(s)in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment therein under and the contractor(s) shall have no claim against us for making such payment.
4. We……further agree that the guarantee herein (indicate the name of the bank) contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in-charge on behalf of the government certified that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges this guarantee.
5. We ……further agree with the Government that (indicate the name of the Bank)the Government shall have the fullest liberty without our consent and without effecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the

Government against the said contractor(s) and to forebear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. This guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).
7. We. ……lastly undertake not to revoke this (Indicate the name of the Bank) Guarantee except with the previous consent of the Government in writing.
8. This guarantee shall be valid up to……unless extended on demand by Government. Notwithstanding anything mentioned above, our liabilities against this guarantee is restricted to Rs……/-(Rupees ……only)and unless a claim in writing is lodged with us within six months of the date of expiry or extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged. Dated the ……..day of ……..for…….. (Indicate the name of bank).

Annexure-I

To,
Intending Bidders,
……..,
……..

Sub: NIT No. ALHW/EEC/CB/DB/TEND-34-3rd -call/2025-2026 Dated: 15.05.2026 for the work of "Special repairs Old RCC Berthing Jetty at Campbell Bay (Balance Work) in Great Nicobar island-Phase-II"

Dear Sir,

It is hereby declared that ALHW is committed to follow the principle of transparency, equity and competitiveness in public procurement.

The subject Notice Inviting tender (NIT) is an invitation to offer made on the condition that the Bidder will sign the Integrity Agreement, which is an integral part of tender/bid documents, failing which the tenderer/ bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected.

This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the Integrity Agreement on behalf of the ALHW.

Yours faithfully

Executive Engineer (K&GN)
ALHW, Campbell Bay

Annexure-I

LETTER COMPRISING THE TECHNICAL BID

To,

The Deputy Chief Engineer (Nicobar),
Andaman Lakshadweep Harbour Works,
Campbell Bay- 744 302

Sub: Submission of BID for **Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II.**

Dear Sir,

With reference to your bid document dated .2026, I/we, having examined the Bidding Documents and understood their contents, hereby submit my/our BID for the aforesaid work. The BID is unconditional and unqualified.

2. I/ We acknowledge that the Authority will be relying on the information provided in the BID and the documents accompanying the BID for selection of the Contractor for the aforesaid work, and we certify that all information provided in the Bid and it's the Annexure I to X along with the supporting documents are true and correct; nothing has been omitted which renders such information misleading; and all documents accompanying the BID are true copies of their respective originals.

3. This statement is made for the express purpose of our selection as Contractor for the above said work.

4. I/ We shall make available to the Authority any additional information it may find necessary or require to supplement or authenticate the BID.

5. I/ We acknowledge the right of the Authority to reject our BID without assigning any reason or otherwise and hereby waive, to the fullest extent permitted by applicable law, our right to challenge the same on any account whatsoever.

6. I/ We certify that in the last two years, I/we have neither failed to perform for the works of ALHW, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against us, nor been expelled or terminated by Ministry of Ports Shipping & Waterways or its implementing agencies for breach on our part.

7. I/ We declare that:

(a) I/ We have examined and have no reservations to the Bidding Documents, including any Addendum issued by the Authority; and

(b) I/We do not have any conflict of interest

(c) I/We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, in respect of any tender or request for proposal issued by or any Agreement entered into with the Authority or any other public sector enterprise or any government, Central or State; and

(d) I/ We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf has engaged or will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice; and

(e) the undertakings given by us along with the Application in response to the tender for the work and information mentioned for the evaluation of the BID Capacity in Annexure VI were

true and correct as on the date of making the Application and are also true and correct as on the BID Due Date and I/we shall continue to abide by them.

8. I/ We understand that you may cancel the Bidding Process at any time and that you are neither bound to accept any BID that you may receive nor to invite the Bidders to BID for the Project, without incurring any liability to the Bidders, in accordance with Clause 2.16.2 of the RFP document.

9. I/ We certify that in regard to matters other than security and integrity of the country, I/we have not been convicted by a Court of Law or indicted or adverse orders passed by a regulatory authority which could cast a doubt on our ability to undertake the work or which relates to a grave offence that outrages the moral sense of the community.

10. I/ We further certify that in regard to matters relating to security and integrity of the country, I/we have not been charge-sheeted by any agency of the Government or convicted by a Court of Law.

11. I/ We further certify that no investigation by a regulatory authority is pending either against me/us or against our CEO or any of our directors/ managers/ employees.

12. I/ We undertake that in case due to any change in facts or circumstances during the Bidding Process, we are attracted by the provisions of disqualification in terms of the guidelines referred to above, we shall intimate the Authority of the same immediately.

13. I/We further acknowledge and agree that in the event such change in control occurs after signing of the Agreement upto its validity. It would, notwithstanding anything to the contrary contained in the Agreement, be deemed a breach thereof, and the Agreement shall be liable to be terminated without the Authority being liable to us in any manner whatsoever.

14. I/ We hereby irrevocably waive any right or remedy which we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by the Authority in connection with the selection of the Bidder, or in connection with the Bidding Process itself, in respect of the above mentioned Project and the terms and implementation thereof.

15. In the event of my/ our being declared as the Selected Bidder, I/we agree to enter into a Agreement.
16. I/ We have studied all the Bidding Documents carefully and also visited the work site. We understand that except to the extent as expressly set forthin the tender document, we shall have no claim, right or title arising out of any documents or information provided to us by the Authority or in respect of any matter arising out of or relating to the Bidding Process including the award of Agreement.

17. I/ We offer a BID Security/EMD of Rs. 1,91,500/- (Rupees one lakh ninety one thousand and Five Hundred Only) to the Authority in accordance with the bid Document.

18. The BID Security in the form of Account Payee Demand Draft/ Fixed Deposit Receipt/ Bank Guarantee / e- Bank Guarantee is attached. (strike out which ever not applicable)

19. The documents accompanying the Technical BID, as specified in the bid document, have been submitted.

20.I/ We agree and understand that the BID is subject to the provisions of the Bidding Documents. In no case, I/we shall have any claim or right of whatsoever nature if the work / Contract is not awarded to me/us or our BID is not opened or rejected.

21. The BID Price has been quoted by me/us after taking into consideration all the terms and conditions stated in the tender document, our own estimates of costs and after a careful assessment of the site and all own the conditions that may affect the work cost and implementation of the work.

22. I/ We agree and undertake to abide by all the terms and conditions of the bid document.

23. I/ We shall keep this offer valid for 90 (Ninety) days from the BID Due Date.

24. I/ We hereby submit our technical BID and price bid for undertaking the aforesaid work in accordance with the Bidding Documents.

In witness thereof, I/we submit this BID under and in accordance with the terms of the Bid document.

Yours faithfully,
Date: (Signature, name and designation)
Place: of the Authorised signatory)
Name & seal of Bidder
Note: Paragraphs

Annexure-II

INTEGRITY PACT

(To be uploaded online)

To,

The Deputy Chief Engineer (N)
Andaman Lakshadweep Harbour Works,
Campbell Bay.

Sub: Submission of tender for the work of "**Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II.**"

Dear Sir,

I/We acknowledge that ALHW is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/bid document.

I/We agree that the Notice Inviting tender (NIT) is an invitation to offer made on the condition that I/We will sign the enclosed integrity Agreement, which is an integral part of tender documents, failing which I/We will stand disqualified from the tendering process. I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT.

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/bid is finally accepted by ALHW. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article1of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, ALHW shall have unqualified, absolute and unfettered right to disqualify the tenderer/bidder and reject the tender /bid is accordance with terms and conditions of the tender/bid.

Yours faithfully

(Duly authorized signatory of the Bidder)

To be signed by the bidder and same signatory competent / authorized to sign the relevant contract on Non judicial stamp paper worth Rupees 100/- (or) court fee stamp

INTEGRITY AGREEMENT

This Integrity Agreement is made at.....on this.....day of..... 20…..

BETWEEN

President of India represented through Deputy Chief Engineer (N), Andaman Lakshadweep Harbor Works, Campbell Bay (Hereinafter referred as the **'Principal/Owner'**, which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

AND

.....

(Name and Address of the Individual/firm/Company)

Through.....(Hereinafter referred to as the
(Details of duly authorized signatory)
"Bidder/Contractor" and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

Preamble

WHEREAS the Principal/Owner has floated the Tender (NIT No ALHW/EEC/CB/DB/TEND-34-3rd call/2025-2026 Dated: 15.05.2026)(herein after referred to as "Tender/Bid") and intends to award, under laid down organizational procedure, contract for **"Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II**". Herein after referred to as the "Contract".

AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) and Contractor(s).

AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, THEREFORE, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witnesses as under:

Article 1: Commitment of the Principal/Owner

1) The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:
   a) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

b) The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason the Principal / Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.

c) The Principal/Owner shall Endeavour to exclude from the Tender process any person, whose conduct in the past has been of biased nature.

2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s)/Contractor(s)

1. It is required that each Bidder/Contractor (including their respective officers, employees and agents)adhere to the highest ethical standards, and report to the Government / Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.

2. The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:

a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.

b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.

c) The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/Contract(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

d) The Bidder(s)/Contractor(s) of foreign origin shall disclose the names and addresses of agents/ representatives in India, if any. Similarly Bidder(s) / Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participate in a tender on behalf of one manufacturer, he shall not be allowed to

quote on behalf of another manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.

e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose (with each tender as per proforma enclosed) any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.

3. The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

4. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a wilful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/or to influence the procurement process to the detriment of the Government interests.

5. The Bidder(s)/Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may be fall upon a person, his/her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any rights that maybe available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/ Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right:

1. If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/ Owner after giving 14 days notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if already executed or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.

2. Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.

3. Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of Indian Penal code (IPC)/Prevention of Corruption Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression:

1. The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the Tender process.

2. If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken for banning of business dealings/ holiday listing of the Bidder/Contractor as deemed fit by the Principal/Owner.

3. If the Bidder/Contractor can prove that he has resorted / recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own discretion, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractor

1. The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/sub vendors.

2. The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.

3. The Principal/Owner will disqualify Bidders, who do not submit the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6- Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 12 months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

If any claim is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority, ALHW.

Article 7- Other Provisions

1. This Pact is subject to Indian Law, place of performance and jurisdiction is the Head quarters of the Division of the Principal/Owner, who has floated the Tender.
2. Changes and supplements need to be made in writing. Side agreements have not been made.
3. If the Contractor is a partnership or a consortium, this Pact must be signed by all he partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
4. Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intensions.
5. It is agreed term and condition that any dispute or difference arising between the

parties with regard to the terms of this Integrity Agreement / Pact, any action taken by the Owner/Principal in accordance with this Integrity Agreement/Pact or interpretation thereof shall not be subject to arbitration.

Article 8- LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/ Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

.....
(For and on behalf of Principal/Owner)

.....
(For and on behalf of Bidder/Contractor)

WITNESSES:

1. .....
(signature, me and address)

2.....
(signature, name and address)

Place:

Dated:

FORM OF ORGANIZATION DETAILS

Tender For: "Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II."

ORGANIZATION DETAILS

CONTACT No.:
NAME OF APPLICANT:

1.	Name of the Owner	:
2.	Address	:
	Telephone No.	:
	Fax No.	:
3.	Description of Applicant (for e.g. General, Civil Engineering Contract etc.	:
4.	Registration and Classification of Contractors	:
5.	Name and address of bankers	:
6.	Name of years of experience as a general Contractor	:
	In own country	:
	Internationally	:
7.	Number of years of experience as a subcontractor	:
8.	Name and Address of Partners or associated Companies to be involved in the project and whether Parent/Sudsidiary/other	:
9.	Name and address of any associates knowledgeable in the procedures of customers, immigration and local experience in various aspect of the project etc.	:
10.	Name and address of the companies/ Sub-contractors who will be involved in the execution of works, namely.	:
11.	Attach organization chart showing the structure of the company including names of directors/Key Personnel at Head Office who would be responsible for the project and a separate chart showing proposed Site Construction Organization.	:

Signature
(Authorized Signatory)

Annexure-V
(To be uploaded online)

NON JUDICIAL STAMP PAPER of Rs. 100/-

FORM OF POWER OF ATTORNEY

Tender For: "Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II."

FORMAT OF POWER OF ATTORNEY (In original)

In favour of signatory(s) to the Tender, duly authenticated by Notary Public.

POWER OF ATTORNEY IN FAVOUR OF ……(Name, Designation, Company name)

TO ALL TO WHOM THESE PRESENTS shall come, I, (Name & address of the authorized person to sub-delegate powers, delegated on him by the ALHW) do hereby sub-delegate/delegate, in terms of the powers delegated to me by the ALHW,
……(name of the……Co.) to Shri. ……(name, designation & address of the Attorney) the following:

NOW KNOW WE AND THOSE PRESENTS that I, (Name & address of the authorized person to sub-delegate/delegate powers, delegated on him by the ALHW), do hereby authorized and empower Shri……(name, designation & address of the Attorney) to do severally amongst others, for the purpose of carrying on our business, the following:

a) To represent lawfully the (name of the Co.) for obtaining bid/tender documents, prepare, sign, execute and submit tenders for execution of "**Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II.** Or any other works incidental to such construction work.

b) To discuss the technical and financial matters, negotiate and accept prices and take decisions regarding terms and conditions and sign agreements and contracts and also to bind the (name of the Co.) to the arbitration clause included in the contract.

c) For all or any of the purpose here of to sign and deliver or otherwise executed such deed or deeds, transfer or transfers, endorsement or endorsements and to perform such other acts, matters, things as the Attorney shall consider requisite or advisable as full and effectively as the Company could do, if present and acting there.

I, (Name & address of the authorized person to sub-delegate/delegate powers, delegated powers, delegated on him by the ALHW) in terms of the powers delegated to me by the ALHW (name of the Co.) do hereby agree that all acts, deed and things done by the said Attorney by virtue of this power of attorney, shall be construed as acts, deed and things done by the Company.
I, (Name & address of the authorized person to sub-delegate/delegate powers, delegated on him by the ALHW), further undertake to ratify and confirm whatever our said attorney shall do or cause to be done for the Company, the said Company, in the premises, by virtue of the powers hereby given.

WHEREAS, this sub-delegation is signed and delivered to Shri……..(name & designation of the Attorney), on this_____day of _,20____(Two Thousand_____)

WHEREAS, even though this sub-delegation is signed on this _____day of -_____20_____(Two thousand_____), will have effect from the date he signs and receives this delegation.

IN WITNESS WHEREOF, I, (Name & address of the authorized person to sub-delegate/delegate powers, delegated on him by the ALHW) has , this _____day of_____20_____(Two thousand) set my hands and subscription my signature unto this instrument.

SIGNED AND DELIVERED ON
_____BY

(Name of authorized person to delegate powers)

WITNESS:

SIGNED AND RECEIVED ON

_____BY

(Name & designation of Attorney)

Annexure-VI
(To be uploaded online)

FORM OF E-PAYMENT DETAILS

Tender For: "Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II."

DETAILS OF THE PARTY OPTING FOR REFUND OF EMD THROUGH E-PAYMWNT SYSTEM FROM

[INSERT NAME OF THE ORGANISATION]

Name of the Party	:	
Bank A/c No.	:	
Account Type	:	(Savings / Current / Overdraft)
Bank Name	:	
Branch	:	
IFSC Code Number	:	(11 digit code)
Centre (Location)	:	
Fax No.	:	
E-Mail ID	:	(For forwarding information of remittance)
Mobile No.	:	

Signature of the Party/Bidder

Annexure-VII
(To be uploaded online)

BIDDING CAPACITY EVALUATION

To calculate the value of 'A'

1. A table containing value of civil engineering works undertaken by the bidder during last 7 years is as follows:
2.

Sl.No.	Year	Value of Civil Engineering works
1.	2024-25	
2.	2023-24	
3.	2022-23	
4.	2021-22	
5.	2020-21	
6.	2019-20	
7.	2018-19	

Updation Factor as given below: (The year-1 is 2024-25)

Year	Year-1	Year-2	Year-3	Year-4	Year-5	Year-6	Year-7
Up-dation factor	1.00	1.07	1.14	1.21	1.28	1.35	1.42

3. Maximum value of projects that have been undertaken during the FY_____out of the last 7 years and value thereof is₹_____**(Rupees**_____).
Further value updated to the current price level is as: ₹_____X (Updation factor) =₹_____(Rupees_____Only)

……..……. ……..... Signature, name and designation of Auditor's firm Authorised Seal of the Audit firm(Signature, Name and designation and Membership No of Authorized signatory name For and on behalf of……..(Name of the Bidder)	……..……. ……..... Signature, name and designation of Signatory For and on behalf of……..(Name of the Bidder)

4. **To calculate the value of B**

A table containing the value of all the existing commitments and on-going works to be completed during the next ***year is as follows

Sl. No	Name of Work	% of participation of bidder in the	Date of start	Construction period as per LOA	Value of contract	Value of work completed	Balance value of work to be completed	Anticipate date of completion	Balance value of work to be completed within the construction period of the work for which tender is invited.
1	2	3	4	5	6	7	8=(6-7)	9	10
1									
2									
3									
4									
								Total	**0.00**

Hence, A=

B=

Bidding Capacity(C) = [(A*N*1.5)-B]

The statement showing the value of all existing commitments, anticipated value of work to be completed in the period of construction of the project for which bid is invited and ongoing works as well as the stipulated period of completion remaining for each of the works mentioned above is verified from the certificate issued that has been countersigned by the client or its Engineer-in-charge not below the rank of Executive Engineer or equivalent. No awarded/ongoing works has been left in the aforesaid statement which has been awarded to M/s.....individually/firm/company as on bid due date of this tender.

……..…… ……..... Signature, name and designation of Auditor's firm Authorised Seal of the Audit firm(Signature, Name and designation and Membership No of Authorized signatory name For and on behalf of……..(Name of the Bidder)	……..…… ……..... Signature, name and designation of Signatory For and on behalf of……..(Name of the Bidder)

Date:

Place:

Annexure-VIII
(To be uploaded online)

TECHNICAL CAPACITY OF THE BIDDER

Applicant Type	Sl.No	Department/Organization in which the work executed	Experience(Value of Special repair Work Completed)	Remarks
(1)	(2)	(3)	(4)	(5)
Single Entity Bidder or Firm/Company				

Value of Completed Single Work:

Value of Completed 02(TWO) Work:

Value of Completed 03(THREE) Work:

Signature of the Bidder
(Authorized Signatory)

FINANCIAL CAPACITY OF THE BIDDER

Bidder Type						**Net Worth**
Single Entity Bidder or Firm/Company	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 5**	
Total						

Bidder Type	**Annual Turnover**										**Average Annual Turnover**
	Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
	(₹)	Up-dation Factor	(₹)	Up-dation Factor	(₹)	Up-dation Factor	(₹)	Up-dation Factor	(₹)	Up-dation Factor	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(2x3+ 4x5+ 6x7+ 8x9+ 10x11)/5
		1.07		1.14		1.21		1.28		1.35	
Single Entity Bidder or Firm/Company											

Instructions:

1. The Bidder shall attach copies of the balance sheets, financial statements and Annual Reports for 5 (five) years preceding the Bid Due Date. The financial statements shall:
   (a) reflect the financial situation of the Bidder;
   (b) be audited by a statutory auditor;
   (c) be complete, including all notes to the financial statements; and
   (d) correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).
2. Net Cash Accruals shall mean Profit After Tax + Depreciation.
3. Net Worth (the ―Net worth) shall means the aggregate value of the paid-up share capital and all reserves created out of the profits and securities premium account, after deducting the aggregate value of the accumulated losses, deferred expenditure and miscellaneous expenditure not written off, as per the audited balance sheet, but does not include reserves created out of revaluation of assets, write-back of depreciation and amalgamation.
4. Year 1 will be the latest completed financial year (2024-25), preceding the bidding. Year 2 shall be the year immediately preceding Year 1 and so on.
5. The Bidder shall also provide the name and address of the Bankers to the Bidder.

   The Bidder shall provide an Auditor's Certificate specifying the net worth of the Bidder and also specifying the methodology adopted for calculating such net worth

Annexure-X

Format for information to be furnished by technically Responsive Bidder regarding **PLANT AND EQUIPMENT PROPOSED FOR THE WORK**

A) Concreting Equipment

Description of Equipment	Requirement No/Capacity	Owned/Leased to be procured	No/Capacity	Age/Condition	Remarks(From whom to be purchased)	At what stage of contract period the equipment will be available
----------As per Requirement----------						

B) Lifting Equipment

Description of Equipment	Requirement No/Capacity	Owned/Leased to be procured	No/Capacity	Age/Condition	Remarks(From whom to be purchased)	At what stage of contract period the equipment will be available
----------As per Requirement----------						

C) General Equipment

Description of Equipment	Requirement No/Capacity	Owned/Leased to be procured	No/Capacity	Age/Condition	Remarks(From whom to be purchased)	At what stage of contract period the equipment will be available
----------As per Requirement----------						

NOTE:-

1. The equipment indicated in the above statement will form part of contract agreement and as such the bidders are requested to indicate the availability of the equipment at site and at what stage of the construction period in a separate column.
2. For all the equipments the literatures, any other relevant details shall be enclosed if available.
3. The tenderer shall furnish full particulars of the individual equipments/crafts in Performa by adding additional sheets if found necessary.
4. With regards to equipment, absolute ownership, deponent ownership, hiring/leasing of equipments to be considered. However, in case of hiring/leasing of equipments an "Irrevocable letter of Authority" from the owner to be produced by the bidder to the effect that the equipment hired/leased shall not be withdrawn till completion of the work.

Signature of the Bidder
(Authorized Signatory)

PART-B

SCHEDULE OF QUANTITIES

SCHEDULE OF QUANTITY

Name of Work: "Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II."

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs.	TOTAL AMOUNT With all Taxes in Rs.	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1	**"Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II."**					
1	Surface preparation to receive micro concrete by chipping to depth of upto 200mm, cleaning, removing the traces of dust, loose concrete etc. including cost of all labour charges, minor tools, labour cess, GST etc. complete.	356.00	Sqm		**0.00**	*INR Zero Only*
2	Replacement of reinforcement as additional bars including bending, cutting, welding and fixing, including cost of steel, transportation charges, all labour charges, minor tools, labour cess, GST etc. complete.	15.00	Qtl		**0.00**	*INR Zero Only*
3	Steel centring and shuttering including strutting propping etc. and removal of form for : Columns, Pillars, Pipes, Abutments, Posts and struts, including cost of all materials, all labour charges, minor tools, labour cess, GST etc. complete.	356.00	Sqm		**0.00**	*INR Zero Only*
4	Drilling holes in the existing structure with mechanized boring machine to an average dia of 100mm at required location for pouring the micro concrete including cost of all labour charges and machineries etc. complete.	293.00	Nos		**0.00**	*INR Zero Only*

5	Supply and apply of high strength, non shrink cementitous free flow micro concrete (With minimum 28 days flexural strength 50 Kg/ Sqcm and compressive strength 500 Kg/Sqcm. As per BS 4551-80) for above water level using 12mm down size graded stone chips with the ratio of 1:0.75 (1 high strength & non shrink cementitious micro concrete chemical 0.75 12mm to 6mm stone chips) on site to enable completion of pouring in a continous operation. An approved grout concrete mixer of slow speed heavy duty drill and exact quality of water as recommended should be poured into the mixing vessel with cleaned stone chips of size 12mm to 6 mm slowly and mix the same thoroughly in a forced action. The mixed material should be placed immediately to positioned formwork continuously to an average thickness up to 200mm without any gap, including cost of all materials, labour charges, minor tools, labour cess, GST etc. complete.	336.00	Sqm		**0.00**	*INR Zero Only*
6	Supply and application of Epoxy Concrete Bonding agent (Confirming to and having BS 6319 certification) cleaned and properly prepared old concrete surface to give good bonding between old and new concrete, including cost of all materials, labour charges, minor tools, labour cess, GST etc. complete.	356.00	Sqm		**0.00**	*INR Zero Only*
7	Supplying, mixing and applying CURING MEMBRANE or equivalent with water including cost of materials, labour charges, minor tools, labour cess, GST etc. complete.	356.00	Sqm		**0.00**	*INR Zero Only*

8	Protective Coat : Supplying and applying two coats of IPH - Conguard or DECKGUARD 'S' or equivalent by spray or brush over the prepared surface and allow it to dry including cost of materials, labour, brushes, tools, equipments labour cess, GST etc. complete. The polymer material properties are to be as follows: 1. Water absorption test in (%) : 0.15 %	356.00	Sqm		**0.00**	*INR Zero Only*
9	Lockset: Mark the holes at the required spot. Drill the pilot holes using 14mm dia hammer drill bit to a depth of 150 mtr. clean the holes with the good water, mix the base and hardener of Polyester resin LOKSET "S" pour the same to the 2/3 of the depth and insert the shear connecting rod of 12mm dia gently into the prepared holes. Pack the gap if any, allow it to set for min.20 mtrs without disturbing including cost of all materials, all labour charges, labour cess, GST etc. complete.(Transportation charges of all materials, machineries, labour will be paid separately).	4310.00	Nos		**0.00**	*INR Zero Only*
10	Providing and fixing the sacrificial anode (Fosroc Galvashield XP or equivalent) over the main reinforcement of pile, pile caps, columns, deck, beams and Deck slabs etc. as per the manufacturer specification and designed spacing's, as sacrificial anode to the reinforcement against corrosion, including cost of all materials, machineries and labour charges, minor tools, labour cess, GST etc. complete.	531.00	Nos		**0.00**	*INR Zero Only*
Total in Figures					**0.00**	*INR Zero Only*
Quoted Rate in Words		**INR Zero Only**				

PART-C

GENERAL & SPECIAL CONDITIONS

PART – I
SPECIAL CONDITIONS

Name of work: **Special repairs to Old RCC Berthing Jetty at Campbell (Balance Work) Bay in Great Nicobar Islands-Phase-II.**

Tender No.

I. General description of work and other conditions

1.1 General – Location of Work

The Union Territory of Andaman and Nicobar Islands is a group of 572 picturesque islands represents a part of an accurate chain of Islands, big and small, inhabited and uninhabited, lying in the South Eastern part of the Bay of Bengal, cut off from the mainland by vast stretches of sea. The Andaman and Nicobar Islands consists of 31 inhabited and a number of uninhabited Islands which a separated from each other by a vast spread of 832 Kms of sea. The Islands are exposed to both the monsoons, viz, Southwest monsoon from May to October and Northeast monsoon from November to December. The rainfall is very high. Electricity generation in these islands, so far has been based on conventional technology, with nearly 93.6% of the generation being through diesel and remaining 6.4% from hydroelectric power.

Andaman & Nicobar Islands is situated on the air route of South East Asian countries connected from three sectors viz. via Kolkata, via Chennai and direct flight from New Delhi via Vishakhapatnam. Andaman & Nicobar Administration is providing Inter-Island Helicopter services through Pawan Hans Limited. The Shipping services play a very crucial role in the day today life of the islanders as this is the only mode of transport for Passenger and cargo to these far flung Islands.

The Union Territory of Andaman and Nicobar Islands is a three district territory viz, South Andaman, North and Middle Andaman and Nicobar. The Nicobar District consists of 3 tehsils viz. Car Nicobar, Nancowry and Great Nicobar. There are 10 inhabited islands in Nicobar district viz, Car Nicobar, Chowra, Tillang Chong, Teressa, Katchal, Nancowry, Kamorta, Pilomilo, Little Nicobar and Great Nicobar. The districts of Nicobar lies between 6o and 10o of North Latitude and between 92o and 94o of East Longitude covering an area of 1841 Sq.Km. The northern most inhabited Island of Nicobar district is Car Nicobar and that of the southernmost is Great Nicobar.

Campbell Bay in Great Nicobar Island.

1.1 Great Nicobar is the southernmost and largest of the Nicobar Islands of India, north of Sumatra, Campbell Bay is a village in the Nicobar district of Andaman and Nicobar Islands located in the eastern part of Great Nicobar Islands at 7o027.23"N, 93o54'23"E. It is located in the Great Nicobar tehsil. The islands Indira Point is the name of the southernmost point of Republic of India. It is located 540 Kms and more than a day's sea voyage from Port Blair, the capital city and main port of the Andaman and Nicobar Islands. It is an important landmark on the international shipping lane Colombo-Singapore route via Malacca Strait that passes south of Indira Point, Campbell Bay has 1608 households. One can reach Campbell Bay from Sri Vijaya Puram by Pawan Hans Helicopter service, Inter Island Boat from Sri Vijaya Puram is also available which usually travels via Little Andaman, Car Nicobar and Nancowry enroute to Campbell Bay.

1.2 Site Condition

The rainfall is very high. Electricity generation in these islands, so far has been based on conventional technology, with nearly 100% of the generation being through diesel.

1.4 Petrol Pump/ outlets:-

There is bunkering facilities available at Campbell Bay with limited source. However the contractor has no plan in such a manner that due to non-availability of fuel the work should not be hampered and shall arrange the fuel from mainland / Port Blair and transport the same to Campbell Bay through sailing vessels plying between Port Blair and Campbell Bay.

II. This Project report broadly envisages the following works.

Special repairs to Old RCC Berthing Jetty at Campbell Bay (Balance Work) in Great Nicobar island-Phase-II.

Details of work and Conditions of Contract.

The details of work to be executed under this contract are:

1. Surface preparation is receive micro concrete to a depth of max. 200 mm.
2. Replacement of reinforced as additional bars.
3. Steel shuttering including strutting, propping etc.
4. Drilling holes in the existing structure with mechanized boring maximum to an average dia of 100mm.
5. Supply and apply of high strength, non shrink cementitious free flow micro concrete to an average thickness of 75mm.
6. Supply and application of epoxy concrete bonding agent over cleaned surface.
7. Supply, mixing and applying of curing membrane.
8. Supplying and applying two coats of IPH-Conguard or Deckguard 'S'.
9. Lockset: Mark the holes at the required spot.
10. Providing and fixing the sacrificial anode.

The substandard items and not in conforming to specifications will be totally rejected and all rejected items to be taken back by the tenderer immediately at his own cost.

It shall be the contractor's responsibility to set out the necessary alignment if required at site for day to day/ all day works.

The tenderer shall arrange transportation of all construction materials, machinery etc. required for the work, from Mainland port to Car Nicobar in Nicobar Group of Islands. The contractor will have to make his own arrangement for transportation of materials to site/ stack yard at Island and at Mainland.

Stacking of materials like stone chips, sand, cement, etc., over the jetty will not be allowed under any circumstances.

The contractor shall provide, fix and be responsible for the maintenance of all distinguishable stokes, marker buoys, templates, level marks and other similar things and shall take necessary steps to prevent their removal or disturbance and shall be responsible for the consequences of such removal or disturbance if the same takes places, and for their efficient and timely re-installation.

The tenderer acknowledges that the Department shall not be liable for any omissions in the tender schedule that may impact the tender price, and the tenderer shall have no claim of any nature arising there from.

For the components works to be carried out at Campbell bay, the tenderer shall engage locally available workmen. In case of non-availability of workmen in particular trade at these islands, the tenderer may engage persons inducted from mainland after obtaining permission from the

Engineer-in-Charge at Island in writing. If there are any retrenched workmen in the island, the tenderer should take suitable workmen among these persons based on the requirement. This condition should be strictly followed by the tenderer.

Rates & Cost:

The rate quoted for each item of work shall be for completing the items of work in all respects as indicated in the schedule specifications and as per the directions given by Engineer-in-charge from time to time and shall include all the direct expenses and costs for such completion.

Rates and prices set against items are to be all-inclusive value of the finished work shown on the Drawing and / or described in the specification of which can reasonably be inferred there from and are to cover the cost of provision of plant, labour, supervision, materials, test charges, freight, transportation, performance of work, care of works, insurance, maintenance, overheads and profits and every incidental and contingent cost and charges including GST, and every kind of temporary work executed or used in connection therewith and all the Tenderer's obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the works.

The rate quoted by the tenderer should include all charges such as crane charges etc. and any other incidental charges, Port dues, royalty charges etc. in connection with supply of construction materials at site. The rate quoted should also include GST. Necessary tax deduction on account of GST as applicable will be deducted on each bill.

To & fro fare of tenderer's men, materials from mainland to island, their stay at island, any other contingencies and incidental charges arising out of this, the department will only assist in getting necessary entry permits. However, no compensation whatsoever will be paid to the tenderer on account of delay in reaching their workmen and materials to island or any problems at later date during the period of execution of work.

The rates and prices shall include for the provision and operation of the following items, for compliance with the condition of contracts, Special Conditions, the specifications and Tender drawings:

(i) Supervision and labour for the Works.
(ii) All materials, handling and transportation at mainland & Island.
(iii) All Tenderer's Equipment.
(iv) All testing, maintenance, security, overheads and profit and every incidental and contingent costs and charges whatsoever including.
(v) All temporary fencing, watching, lighting, sanitary, accommodation, general security arrangements, welfare facilities and first aid provision.
(vi) Provision and maintenance of Tenderer's Site offices, cabins, huts, maintenance and storage areas.
(vii) All necessary temporary services including fresh water, compressed air lines, electrical cabling and switchgear, telephone, walkie-talkie and facsimile facilities.
(viii) The maintenance of all Tenderer's services.
(ix) All insurances for the works.

The tenderer should ensure orderly and good behaviour of his workmen so as to avoid any undesirable development to the interest of the scheduled tribe community, liable to disturb the tranquillity and peace in Island.

Any workman / workmen found undesirable should be returned to mainland by the tender by next available sailing. The department reserves the right to insist on the tenderer to send back any of his workman/workmen to mainland without stating any reason whatsoever.

The tenderer shall acquaint himself with all the rules and regulations of the Andaman & Nicobar Administration and the tender submitted by him shall deem to have been quoted after having taken into consideration of all these factors.

The tenderer is advised to inspect the site before tendering. The tenderer should acquaint himself about the conditions prevailing at site, sea condition, nature of sea bed, depth of water, under water current, tidal variation, waves etc. it will be his responsibility to take into consideration all the relevant points before quoting his rate for individuals items.

The tenderer shall submit a list of his workmen to the Engineer-in-charge whom he proposes to induct to the island for this work, for obtaining necessary entry permits from the Andaman & Nicobar Administration.

The tenderer shall abide to the rules and regulations of Andaman & Nicobar Administration and other statutory bodies. No claim of the tenderer on this account shall be entertained.

The tenderer shall be responsible to return all the plant and machinery issued to the tender by the department for bonafied use, with normal allowance wear and tear and shall be responsible for all damages caused to the said plant and machinery at the site of work or elsewhere in operation and otherwise during transit including damage or loss of plant and for all losses due to his failure to return the same after completion of work for which it was issued. The Engineer-in-charge shall be the sole judge to determine the liability of the tenderer and its extent. In this regard and his decisions shall be final and binding on the tenderer.

Time for Completion: The work shall be commenced immediately after the date of award of the work. The time for completion of work is 21(Twenty One) months including monsoon. A Program of work meeting the above requirements is to be furnished by the Tenderer. The tenderer is required to study the requirements carefully and submit his Program in detail to ensure timely Completion of the works. Time programme including mile stone is preferably by derived for completion of work and submit with the 30 days after issue of awarding letter.

If an agency does not start the work or does not perform the assigned work properly and / or in time, it shall be dropped from the list of approved/ short listed agencies and their deposits including performance guarantee etc., shall be forfeited. Such agencies shall be debarred for tendering for a period of three years within that zone. Such action shall be decided by the Chief Engineer & Administrator, ALHW.

Payment: - The Payment will be made through RA bills for the actual quantity of work done and completed as per schedule items.

Performance guarantee /Security Deposit:- A sum @ 2.5% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum will amount to security deposit of 2.5% of the tendered value of the work. In addition, the contractor shall be required to deposit an amount equal to 5% of the tendered value of the contract as performance security within the period prescribed for commencement of work.

Income Tax:- Income Tax at the rate as fixed by the government from time to time of the gross value of each bill will be deducted and remitted to the income Tax authorities. Necessary TDS certificate will be issued by the department for all such deduction on furnishing PAN number.

Labour Welfare Cess: Labour Welfare Cess at the rate of 1% shall be deducted from all running bills as per the prevailing statutory provisions.

Goods and Services Tax (GST): Goods and Services Tax shall be applicable as per the provisions of the GST Act and rules framed there under, as amended from time to time. UTGST and CGST shall be recovered/deducted from the contractor's bills at the applicable rates in force.

In case of any dispute, the decision of the CE&A, ALHW, Port Blair / Deputy Chief Engineer (Nicobar), Andaman Lakshadweep Harbour Works, Campbell Bay shall be final and binding on the contractor.

The competent authority reserves the right to accept and / or to reject any or all the Tenders without assigning any reason thereof and he does not bind himself to accept the lowest tender. All tender in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected.

Jurisdiction of Court:- The court of the place from where the tender acceptance letter has been issued shall have the jurisdiction to decide any dispute arising.

Part – II
General Provision

STANDARDS

Unless otherwise specified in the Contract, the relevant provisions of appropriate bureau of Indian Standards shall apply for all materials and workmanship. Where relevant BIS Standards do not exist, the latest version of the relevant British Standard Specification or Standard of the American Society for Testing Materials shall apply.

Equivalent standards from other countries may be used provided they are demonstrated to be equal to or more onerous than the standard quoted. In such a case, the standard shall be provided with an acceptable translation.

IS / BIS	: Indian Standards
BSS	: British Standard Specification
Cp	: British Standard Code of Practice
ASTM	: Standard of the American Society for Testing

No rental charges will be levied for the working area spared to the contractor during the tenure of the contract including extended period, if any granted. The Employer's Engineer or Nodal Officer may at his discretion allot additional working area if required by the contractor anywhere inside the premises subject to availability and free of rental charges based on the requirements of work. However the contractor shall at their cost arrange for the transportation of men and materials to the site of work. The area occupied by the contractor beyond the time limit specified shall be charged as per the prevailing scale of rates.

The proposed work is at Breakwater trestle approach at Campbell bay. Hence the successful tenderer shall work in coordination with the others for smooth operation / functioning of Existing facilities.

The agency should have readiness in providing sufficient force as and when requested by the EIC. The grant of such extension of time however will not bestow on the contractor any right to claim compensation / extra payment for idling of labour and overhead loss etc. even at a future date for any reasons whatsoever. No claim towards idle time charges will be entertained by the ALHW for any reasons whatsoever.

The tenderer shall inspect, examine the site, the nature of work and materials necessary for the completion of the works, means of access to the site, shall be ascertained by himself. All necessary information as to risks, contingencies and other circumstances which may influence or affect his tender and satisfy himself before submitting his tender. No extra charges consequent on any wrong understanding of the work or otherwise shall be allowed. The tenderer shall take into account all these aspects before quoting their rates and shall not hold the Employer responsible for any details that might have been omitted to be mentioned in the tender schedule which may affect the pricing of the tender and any claim by the tenderer on this account will not be entertained by the Employer. In case, any additional investigations are required to be done at site by the tenderer, he may do so at his own cost with the prior approval of the Employer's Engineer.

Drains, pipes, cables, overhead wires and similar services encountered in the course of the work shall be guarded from injury by the contractor at his own cost, so that they may continue in full and uninterrupted use to the satisfaction of the Nodal officer thereof and the contractor shall not store materials or otherwise occupy any part of the site in a manner likely to hinder the operation of such services.

Should any damage be done by the contractor or his employee to any mains, pipes, cables or lines (whether above or below structure) whether or not shown in the drawing, the contractor must make good or bear the cost of making good the same without delay, to the satisfaction of the Nodal officer.

The Employer shall not be held liable for any damages or compensation payable under the law in respect or in consequence of any accident or injury to any workmen or other persons in the employment of the contractor or any sub contractor and the contractor shall indemnify and keep indemnified the Employer against all such damages and compensation and against all claims, demands, proceedings, costs, charges, expenses whatsoever in respect thereof or in relation thereto.

The contractor shall (except if and so far as the specification provided otherwise) indemnify and keep indemnified the Employer against all losses and claims for injuries or damage to any person or any property whatsoever (other than surface or other damage to land being or crop being on the site suffered by tenants of occupiers) which may arise out or in consequence of the works and against all claims, demands, proceedings, damages, cost charges and expenses whatsoever in respect of or in relation thereto. Provided always that nothing herein contained shall be deemed to render the contractor liable for or in respect of or to indemnify the ALHW against any compensation of damages for or with respect to.

a. The permanent use or occupation of the land by the works or any part thereof or (save as hereinafter provided) surface or other damages as aforesaid.

b. The right of the Government to carry out the works or any part thereof on, over/under / through any office.

c. Injuries or damage to persons/ property resulting from any act or neglect done or committed during the currency of the contract by the Board, its agents, servants or other contractors (not being employed by the contractor) or for in respect of any claims, demands, proceedings, damages, costs, charges and expenses in respect thereof or in relation thereto provided further that for the purposes of this clause, the expression "the site" shall be deemed to be limited to the area defined in the specification or shown in the drawings in which land crops will be distributed or damaged as an inevitable consequence of the carrying out of the works.

The contractor shall within 24 hours of the occurrence of any accident at or about the site or in connection with the execution of the work, report such accident to the employer's Engineer. The contractor shall also report such accidents within the prescribed time to the competent authorities to whom such report is required to be made by law.

RESPONSIBILITY OF THE CONTRACTOR

The contractor shall not be entitled to any payment for works carried out by them for their convenience.

The rate quoted for the unit rate of individual items shall be inclusive of all activities and to provide the item as per the schedule, tax etc. complete.

The execution of certain works may be carried out beyond office hours also. The contractor must maintain sufficient labour force as may be required for the work and plan and execute the work according to the prescribed time schedule. No special rate will be considered for such work. For night hours the contractor shall make conveyance and other facilities of his labour at his cost.

If any defects have been observed due to carelessness of the labourers engaged on the work to the property of the department, the contractor shall rectify the defects / replace the damaged items within short time limit. If the defects / damages are not rectified within a reasonable time, the Executive Engineer (K&GN), Campbell Bay or his representative may purpose to do the work at the contractor's risk and costs and deduct from the Security Deposit such sums as may be decided by the Nodal Officer.

SERVICE AVAILABLE AT COST:

The contractor shall make his own arrangements for water supply to his labourer as well as for the work.

Supply of Drinking Water: The contractor has to make his own arrangements and no drinking water will be supplied by the ALHW either free or at cost.

ECS PAYMENT:

The tenderers are advised that all payments related to this subject work would be made through ECS (Electronic Clearing Service). The tenderer would be required to provide particulars of their bank account along with their bid. The payment will be made through ECS only. The tenderers to submit the following in their letter head for ECS procedure. Name of the bank branch with address, MICR No.Account No. type of account to be duly endorsed by the Bank Branch Manager.

Particulars of the bank A/C
1. Bank Name
2. Branch name & address
3. Phone No.
4. Type of account
5. Account Number
6. Nine digit MICR code number

Income Tax and other taxes/ cess at the rate fixed by the Government from time to time of the gross value of each bill w3ill be deducted from each bill by the Nodal Officer, ALHW, Port Blair and remitted to the Income Tax Authorities. Necessary TDS certificate will be issued by the department for all such deductions. Payment will be credited to the bank account No. of the contractor as the case may be. Any charges for online transaction imposed by the bank shall be borne by the contractor.

ASSISTANCE FOR THE NODAL OFFICER

The contractor shall provide the Nodal Officer at all times during the contract period sufficient and qualified personnel to assist the Nodal Officer in his duties to carry out or check any work and/ or measurement of works. The contractor is also to provide the Nodal Officer with necessary survey instruments, computers, any gadgets, ladders, gangways directed for inspection or measurement of the works by the Nodal Officer.

SAFETY OF ADJACENT STRUCTURES TO WORKS

In pursuance of the conditions of contract the contractor or his representative shall provide and erect to the approval of the Nodal officer such supports as may be required to protect efficiently all structures or works in the vicinity of working area or otherwise take such permanent measures to protect the structures or works. Any damage to the structures shall be made good by the contractor without delay as directed by the Nodal officer at his cost.

The contractors shall engage only local labourers available in the village/ town in which the work is being executed under this contract. In case of non availability of unskilled labourer necessary non availability certificate should be obtained from the employment exchange and after obtaining permission from the Engineer-in-charge in writing he shall employ non local un-skilled labourers. Failure to comply with this condition will result in debarring of the contractor for future works.

The contractor shall make his own arrangement to obtain immigration or any other approval required for his expatriate personnel, a fresh domicile certificate of individual issued from the concerned district authority with Photograph affixed on it be produce on arrival at worksite for verification of his character and antecedents from the concerned police station.

The contractor shall submit the names of the workers employed by him to the EIC. No workers, employees of Government department shall be employed by the contractor without production of discharge certificate from the department concerned.

In case any labour is to be brought from mainland, Contractor must ensure that foreign national particularly Bangladeshis entering in this Island on Tourist visa are not engaged in the work. Contractors must submit names of these workmen engaged in the work to the EIC stating their citizenship, character and antecedents.

The contractor should ensure that none of his workers collect forest produce, Corals or any other natural flora and fauna without permission of the Forest Department, as all such activities anywhere in the islands are banned by the Forest Department.

UNAUTHORIZED PERSONS

No unauthorized persons will be allowed at the office premises. The contractor shall take steps to prevent trespass and prevent unauthorized persons from entering and / or being on the office. Access shall be limited to the area they are working in and allowed by the ALHW authorities.

FIRST AID FACILITIES

The contractor shall provide and maintain upon the work sufficient proper and efficient life saving appliances and first aid equipment to the approval of the Nodal Officer and in accordance with the requirements of International Labour Organization (I.L.O.) Convention No.62. The appliances and equipment shall be available for use at all times. For work carried out within the site area or in the vicinity of any wharf or quay, the contractor shall abide by all the provisions of the site workers (Safety, Health and Welfare) Scheme, 1961. The Contractor particular attention is drawn to Clause-43 of the above said Regulation in respect of erection and maintenance of staging, Contractor shall indemnify the ALHW from the cases booked by the Labour Enforcement Officer (L.E.O) for his (contractor's) negligence.

The contractor shall at his own expense, provide adequate First and services on the site including trained first aid staff during all working hours. The contractor shall also make necessary arrangements with a local hospital and with doctors so that his sick or injured persons may receive the best available medical treatment with a minimum billing at any hour of the day or night. For this purpose, he shall provide a suitably equipped ambulance.

SITE REGISTER

For the purpose of quick communication between the Nodal officer and the contractor, site register shall be maintained at site in the manner as described below.

Any communication, relating to the works may be conveyed through records in the site Registers, such as communication from one party to the other shall be deemed to have been adequately served in terms of clause – 3. 6 of the General Conditions of Contract. Each site register shall have machine numbered pages in triplicate and shall be carefully maintained and preserved by the contractor and shall be kept in the office of the Nodal Officer. Any instruction or order which the Nodal officer may like to issue to the contractor may be recorded by him in the site register and two copies thereof taken by him for his record.

CONSTRUCTION RECORDS

The contractor shall keep and supply to Nodal officer full and accurate records of the labourers engaged on all working days and any other information necessary for the Nodal officer to be able to recording details of the work done.

EXISTING SERVICES

The contractor's attention is drawn to the possibility that there might be existing underground or overhead services & service line inside and around the Wharf/Jetty. It is the contractor's responsibility to work cautiously and carefully so that these are not damaged. Any damage to the services due to negligence of the contractors labourers engaged on work shall be repaired and restored immediately as directed by the Nodal officer without any extra cost. The contractor is required to ascertain and allow in his cost for any rerouting of the services that may be necessary for the due execution of the contract any claim resulting from his failure to do so will not be admitted.

FACILITIES, ATTENDANCE ETC., ON NOMINATED SUB-CONTRACTORS

a) The use of sanitary accommodation, medical and welfare facilities.
i) The contractor shall make his own arrangement for sanitary facilities for his employees and workmen engaged on this work. Arrangements for storage of water should be done by the contractor at his own cost. However the labourers engaged on the work may utilize the departmental toilet facilities without any extra cost.

a. LIMITATION OF OPERATIONS

The contractor shall refrain entering area of the site not allocated to him unless he obtains the prior written approval of the Nodal officer and appropriate authorities. Should the contractor wish to make use of any adjoining or property of offices or halls, he shall first obtain the written clearance/ consent of the Nodal officer and then shall apply to the appropriate authority for permission to use the area. If such permission is granted, the contractor may make use of the area thus permitted to use, but on completion shall clear away and make good any damage at his own expense and pay all costs and charges in connection therewith.

The contractor shall be solely responsible to obtain required permits/ authorization from other agencies/ Departments for the due performance of the contract and delay if any arising thereof shall not be quoted as reason for extension of time and consequent additional cost.

The contractor has to comply with all procedures set forth by ALHW Authorities as and when required at his own cost.

b. WORK PROGRAMME FOR AREAS WITH RESTRICTED ACCESS

Work to be carried out inside the port area shall be so programmed to ensure, that the time period required to carry out the entire activities is minimum. All advance preparations with regard to approvals, personnel etc., shall be made to achieve the targets, this may call for working continuously or at unscheduled hours as directed and approved by the Nodal officer.

c. INTERRUPTIONS OF WORK AND IDLE TIME CHARGES

The contractor shall allow in his rates for any loss of working hours due to weather, and shifting of plants and other equipment from one place to another place depending or for maintenance.

d. CLEARANCE OF SITE ON COMPLETION

After the completion of the work, contractor should clear all the residual materials belonging to the contract within 15 days and prior to the final bill payment.

e. TIME FOR COMPLETION

The work shall be commenced immediately after the date of award of the work and completed in stipulated time as mentioned in NIT. The contactor is required to study the requirements carefully and submit his program in detail to ensure timely completion of the works.

f. Employment of skilled Labour

During the execution of work the contractor shall employ only such persons who are careful, perfectly skilled and experienced in his field of work. The Engineer-in-charge shall be at liberty to object and ask the contractor to remove from the work any person employed by the contractor for execution of work, in the opinion of Nodal officer, misconducts or he is found negligence in the proper performance of his duties as such persons shall not be again employed on the work without permission of Nodal officer.

g. Before commencing any work at any location the contractor shall give the Nodal Officer not less than two days notice of this intention to set out or provide sufficient labourers in order that arrangements may be made for inspection.

h. SITE WORKING AND SAFETY CONDITIONS

i. The contractor shall provide accommodation of his staff, workmen.
ii. The contractor shall not permit the entry to the site of any person not directly connected / concerned with the work without first having obtained the written permission of Nodal officer.
iii. All employees of the contractor shall conform to any rules of conduct, etc. Established by Failure to also will be sufficient cause for removal of such person from the site.

i. SUPERVISION OF WORK

i) The contractor shall submit to the Nodal officer a resume of his site supervisors for approval prior to commencement of the work. Once approved, the contractor shall not remove his site supervisors without prior concurrence of the Nodal officer.
ii) The entire work is to be completed as per the agreed time schedule. The programme of the work in details shall be submitted by the contractor before commencement of work. The detailed programmes prepared by the contractor shall conform to the targets set forth in the time schedule and will be subject to the approval of the Nodal officer. All the work shall be carried out in such a manner that the work of other agencies at site is not hampered due to any action of the Contractor.

1. INSPECTION

The work of the Contractor shall be subject to inspection by the Nodal officer at all times.

k. WORKING AND SAFETY REGULATIONS

A The contractor shall observe all statutory safety and legal requirements regulations issued by Central and State Governments applicable to the work as well as any local regulations applicable to the site issue by the consultant or any other authority.

B. Particular attention is drawn to the following:
In case of accident, the Nodal officer shall be informed in writing forthwith. The contractor shall strictly follow regulations laid down by Factory Inspector, Govt. and State authorities in this regard. Any fatal accident may lead to termination of the Contract.

C. The contractor will meet all requirements, and act on the instructions of the Nodal officer where it is necessary to operate a permit to work system.

D. The contractor shall be responsible for the provision of all safety notices safety equipments including the safety gadgets for his workmen required by both the relevant legislation and such as the Nodal officer may deem necessary.

E. Safety belts shall necessarily be used by the persons while working at over head and heights. All other necessary safety precautions must be taken care by the contractor.

F. Contractor shall either employ a safety officer or shall designate one of his employees who will be responsible for implementing safety requirement contained in this document

Miscellaneous:

The labourers engaged for the work should be provided with fuel by the contractor and cutting of trees shall not be permitted.
The contractor shall make his own arrangements for sanitary facilities for his employees and workmen engaged on this work. Arrangements for storage of water should be done by the contractor at his own cost.
The contractor shall post his own watchmen for looking after the plants, machinery, all other materials and worksite.
The contractor should ensure that none of his workers collect forest produce, Corals any other natural flora and fauna as all such activities anywhere in the islands banned by the Govt. of India.
Any loss of materials during transport shall be borne by the contractor.

Subject to availability land required for temporary site office, store or other building etc. will be provided to the contractor. Development of the land if any required shall be done by the contractor at his own cost with the permission of the department or concerned authorities.

The contractor shall dismantle all the hutments, temporary offices, clear off the rubbish and handover the land to the department in good shape as soon as the work is over.

After completion of work, all the residue materials belonging to the contractor shall cleared off from the site by him within 30 days.

The contractor shall not remove from the site of work any materials which will be issue to him for the bonafide use of work.

The contractor shall employ at site qualified and experienced Engineer & Foreman and necessary gangs of trained workmen experienced in similar work.

A high standard of workmanship in all trades will be required. The contractor shall ensure that only skilled and experienced tradesmen are employed. The contractor shall engage sufficient Supervisory Staff, who is fully experienced in the type of work being carried out under their supervision and capable of ensuring that it is done well and efficient.

The contractor shall submit the names of the workers employed by him to the Engineer-in-charge. No worker employed in a Govt. department shall be employed by the contractor without production of discharge certificate from the department concerned.

If at any time after the works are taken over, the Deputy Chief Engineer(Nicobar), Andaman Lakshadweep Harbour Works, Campbell Bay or his representative decide that any work done or materials used by the contractor are defective, or not in accordance with the contract, or that the works or any portion thereof are defective, or do not fulfil the requirement of contract (all such matters being herein Call Defects in the clause) and as soon as reasonably practicable, give to contractor's notice in writing of the said decision specifying particulars of the defects alleged to exist or to have occurred, then the contractor shall at his own expense and with all speed make good the defect so specified.

In case, the contractor shall fail to do so, the site Engineer-in-charge or his representative may take at the cost of the contractor, such steps as may in all circumstances be reasonable to make good such defect. The expenditure so incurred by all the department will be recovered from the amount due to the contractor. The decision of the Engineer-in-charge with regard to the amount to be recovered form the contractor will be final and binding on the contractor.

As soon as the works have been completed satisfactorily in accordance with the contract, the Engineer-in-charge shall issue a certificate (Herein after call completion certificate) in which it shall be certified by the date in which the works have been so completed satisfactorily and the department shall be deemed to have taken over the works in the date so certified.

If any defects have been observed within 12 months after completion of the work, and are not rectified within a reasonable time, the Engineer-in-charge may propose to do this work to the contractor's risk and costs and deduct from the security deposit such sums as may be decided by the Engineer-in-charge.

In case of any defective works, the contractor shall rectify the same at his cost. Any dislodgment / settlement shall be made good and set right during construction at the contractor's cost.

PART – III

I. TECHNICAL SPECIFICATION OF WORKS

1. CONDITIONS FOR CEMENT.

The contractor shall procure 43 grade Ordinary Portland Cement (conforming to IS: 8112), as Required in the work, from reputed manufacturers of cement such as A.C.C., L&T. J.P. Rewa, Birla Jute Ambuja, Vikram, Shree cement and cement Corporation of India, etc, as approved by Ministry of Industry, Government of India, and holding licence to use ISI certification mark for their product whose name shall be got approved from Engineer-in-charge. Supply of cement shall be taken in 50 Kg bags bearing manufacturer's name and ISI marking. Samples of cement arranged by the contractor shall be taken by the Engineer-in-charge and got tested in accordance with provisions of relevant BIS Codes. In case test results indicate that the cement arranged by the contractor does not conform to the relevant BIS codes, the same shall stand rejected and shall be removed from the site by the contractor at his own cost within a week's time of written order from the Engineer-in-charge to do so.

The cement godown of the capacity to store a minimum of 2000 bags of cement shall be constructed by the contractor at site of work for which no extra payment shall be made Double lock provision shall be made to the door of the cement godown. The keys of one lock shall remain with the Engineer-in-charge or his authorized representative and the key of the other lock shall remain with the contractor. The contractor shall be responsible for the watch & ward and safety of the cement godown. The contractor shall facilitate for the inspection of the cement godown by the Engineer-in-charge at any time.

The contractor shall supply free of charge the cement required for testing, the cost of tests shall be borne by the contractor / Department in the manner indicated below.

(i) By the contractor, if the results show that the cement does not conform to relevant BIS codes.

(ii) By the Department, if the results show that the cement conforms to relevant BIS codes.

The actual issue and consumption of cement on work shall be required and proper accounts maintained as provided in clause 10 of the contract. The theoretical consumption of cement shall be worked out as per procedure prescribed in clause 42 of the contract or as per other condition/specification of the bid documents if otherwise applicable. Cement brought to site and cement remaining us used after completion of work shall not be removed from site without written permission of the Engineer-in-charge.

2. CONDITIONS FOR STEEL

The contractor shall procure TMT bars from primary producers such as SAIL or TISCO or RINL as approved by Ministry of Steel confirming to the requirements of Fe 500D grade of IS:1786:2008. The TMT bars procured from primary producers shall conform to manufacture's specifications. In case of non availability of steel from primary producers, and in exigencies of the work the Executive Engineer (K&GN) may permit use of TMT reinforcement bars procured from secondary producers, Subject to the following conditions.

(a) The secondary producers must have valid BIS licence to produce HSD bars conforming to IS: 1786 : 2008. In addition to BIS licence, the secondary producer must have valid licence from either of the firms Tempcore, Thermex, Evcon, Turbo & Turbo Quench to produce TMT Bars.

(b) The TMT bars procured from secondary producers shall conform to the specifications as laid by Tempcore, Thermex, Evcon, Turbo & Turbo Quench as the case may be.

(c) TMT bars procured either from secondary producers shall meet the requirement of Fe-500D grade of steel as contained in IS:1786:2008.

(d) The base price of TMT reinforcement bars as stipulated under schedule 'F' shall be reduced by Rs.4762.00 per MT.

(e) The rate of TMT reinforcement bars quoted by the contractor in the bid shall be reduced by Rs.5.70 per Kg which includes Contractor's Profit and Over Head, State VAT and Labour Cess.

(f) The contractor shall obtain & furnish test certificate to the Engineer-in-Charge in respect of all supplies of steel brought by him to the site of work.

(g) Samples shall also be taken and got tested by the Engineer-in-charge as per the provisions in this regard in relevant BIS codes. In case the test results indicate that the steel arranged by the contractor does not conform to the specifications as defined under Para 14.1 above, the same shall be rejected, and it shall be removed from the site of work by the contractor at his cost within a week time or written orders from the Engineer-in-Charge to do so.

(h) The steel reinforcement shall be brought to the site in bulk supply of 10 tonnes or more as decided by Engineer-in-charge.

(i) Steel reinforcement (TMT bars) shall be stored by the contractor at site of work in such a way as to prevent distortion and corrosion and nothing extra shall be paid on this account. Bar of different sizes and length shall be store separately to facilitate easy counting and checking.

(j) For checking nominal mass, tensile strength, bend test, re-bend test etc.specimen of sufficient length shall be cut from each size of the bar random at frequency not less than that specified below:-

(k) The contractor shall supply free of charge the steel required for testing including its transportation to testing laboratories. The cost of tests shall be borne by the contractor.

(l) The actual issue and consumption of steel on work shall be regulated and proper accounts maintained as provided in clause 10 of the contract. The theoretical consumption of steel shall be worked out as per procedure prescribed in clause 42 of the contract and shall be governed by conditions laid therein. In case the consumption is less than theoretical consumption including permissible variations recovery at the rate so prescribed shall be made. In case of excess consumption no adjustment need to be made.

(m) The steel brought to site and the steel remaining unused shall not be removed from site without the written permission of the Engineer-in-charge.

(n) The actual issue and consumption of steel on work shall be regulated and proper accounts maintained as provided in clause 10 of the contract. The theoretical consumption of steel shall be worked out as per procedure prescribed in clause 42 of the contract and shall be governed by condition laid therein.

(o) Steel brought to site and steel remaining used shall not be removed from site without the written permission of the Engineer-in-Charge.

3. OTHER CONDITIONS:

The contractor will have to work according to the programme of the work, decided by the Engineer-in-charge. The contractor for shall also construct a sample unit complete in all respect within time specified by the Engineer-in-charge and this sample unit shall be got approved from the Engineer-in-charge before mass construction is taken up. No extra claim what so ever beyond the payments due at agreement rates will be entertained from the contractor on this account.

The contractor shall take instructions from the Engineer-in-charge for stacking of

materials in any place. No excavated earth or building material shall be stacked on areas where other buildings, roads, services of compound walls are to be constructed.

If as per municipal rules the huts for labour are not to be erected at the site of work by the contractors, the contractors are required to provide such accommodation as is acceptable to local bodies and nothing extra shall be paid on this account.

Cement bags shall be stored in separate godowns to be constructed by contractor at his own costs per sketch which is only indicative and actual size will date and RCC work in pursuance (IS:456-2000) with weather proof roof and walls. Each godown shall be provided with a single door with two locks. The keys of one lock shall remain with CPWD Engineer-in-Charge of work and that of the other lock with the authorized agent of the contractor at the site of work so that the cement is removed from the godown according to the daily requirement with the knowledge of both the parties and proper account maintained in standard proforma.

The contractor shall be fully responsible for the safe custody of the materials even if the materials are under double lock system.

Contractor shall bear all incidental charges for cartage, storage and safe custody of materials and shall construct suitable godowns, yards at the site of work for storing all other materials so as to be safe against damage by sun, rain, damages fire, theft etc. at his own cost and also employ necessary watch and ward establishment for the purpose at his cost.

All materials shall be got checked by the Junior Engineer-in-Charge of the works on receipt of the same at site before use.

Royalty at the prevent rates shall have to be paid by the contractor on all the boulders, metals, shingle, sand and bajri etc. collected by him for the execution of the work, direct to the Revenue Authority or authorized agent of the State Government concerned or Central Government.

For all kind of RCC works only O.P.C. grade 43 shall be used.

Except otherwise mentioned, in the nomenclature of items, the rates for each item shall deemed to include for all leads and lifts and for working in or under water and / or foul conditions and / or for bailing out water wherever required for which nothing extra shall be paid.

The contractor shall prepare and supply three sets of the completion drawings of all the external and internal plumbing, water supply, sanitary, drainage, electrical and other specialized works including all other services and completion plan of the building on completion of the services, to the Engineer-in-Charge. One soft copy or hard copy of the relevant Architectural drawing for enabling the contractor to prepare the completion drawings shall be made available by the Engineer-in-Charge.

Before placing the reinforcement bars in position, contractor shall submit the bar bending schedule indicating the shape of bar, type/ designation of bar, number of bars, the diameter bars, quantity of reinforcement etc., as per structural drawing for approval by the Engineer-in-charge in writing. After the approval of the bar bending schedule by the Engineer-in-charge, the reinforcement shall be placed in position and thereafter it shall be measured in the measurement book and got test checked of its accuracy before embedding or before placing it beyond the reach of measurement, from the Engineer-in-charge or his authorized representative. Similar action shall also be taken for all other hidden items. It will be the responsibility of the contractor to bring out to the notice of the Engineer-in-Charge the deviations, if any giving the details of the measurements with locations for approval of the competent authority immediately after

it is detected or foreseen.

Brand and trade name of the paint to be used in the work shall be got approved in writing from the Engineer-in-Charge before application of the samples of different shades. After the written approval of the Engineer-in-charge about brand, trade name, sample and shades of the paints the contractor shall make bulk procurement of the paint. Before start of the item of painting, the original purchase vouchers, delivery challan of purchase of full quantity of paint materials shall have to be produced by the contractor to the Engineer-in-charge. The contractor shall bring full quantity of required painting material at site and get it inspected from the Engineer-in-Charge before start of the item of painting.

4. TESTING OF MATERIAL

(a) The contractor shall procure all the materials in advance so that there is sufficient time for testing and approving of the material and clearance of the same before use in work.

(b) In case of concrete and reinforced concrete work, the contractor shall be required to make arrangement for carrying out compression strength tests at his own cost. He shall render all assistance for the preparation of cubes, safe custody of the same proper curing and carriage upto the laboratory where the test is to be performed. The cube tests can be performed at any laboratory approved by the Engineer-in-Charge.

(c) Time allowed for execution of the work provided in clause 5 of Schedule 'F' is inclusive of the time required for any kind of testing of materials and preparation of Design mix of cement concrete for all RCC work, time required for initial load testing/ routine load testing of piles and time required for testing of weld etc.

5. R.C.C, Work

5.1 Mix design

A. The contractor shall bear the cost of Mix design for each class of concrete meeting the requirements as specified as per clause 5.8.4.1 of CPWD specifications 2009 Vol-I with correction slips upto 16.11.2015.

B. One month in advance to commencement of concreting work, the contractor shall submit proposal of mix designs and test results from approved laboratory as mentioned in Para 4.3.5 below thereof as a report for the approval of the Engineer-in-charge.

C. The R.C.C. Work shall be done with Design Mix Concrete unless specified. In the nomenclature of items, wherever letter M has been indicated, the same shall imply for the Design mix Concrete. For the nominal mix in RCC, CPWD specification shall be followed. The Design Mix Concrete will be designated based on the principles given in IS: 456, 10262 & SP 23. The contractor shall design mixes for each class of concrete indicating the concrete ingredients and proportions that will result in concrete mix meeting requirements specified. In case of use of admixture and or white cement, the mix shall be designed with these ingredients as well. The specification mentioned herein below shall be followed for Design Mix Concrete.

Ingredients:-

Coarse Aggregate: As per CPWD specifications 2009 Vol. I with correction slips up to 16.11.2016. The maximum size of stone aggregates shall be 20mm nominal.

Fine Aggregate: As per CPWD specifications.

Water: It shall conform to requirements laid down in IS:456-2000 and CPWD specifications.
Cement: It shall be of OPC 43 grade and shall conform to IS: 8112.
Admixtures: Wherever required, admixtures of approved quality shall be mixed with concrete to achieve the desired workability within specified water cement ratio. The admixtures shall conform to IS: 9103. The chloride content in the admixture shall satisfy the requirement of BIS: 5075. The total amount of chlorides in the admixture mixed concrete shall also satisfy the requirement of IS: 456:2000. The contractor shall not be paid anything extra for admixture required for achieving desired workability without any change in specified water cement ratio for RCC /CC work.

5.3 Grade of Concrete: - The characteristic compressive strength of all grades of Concrete manufactured/ produced shall be as per CPWD Specifications 2009 Vol.I with correction slips up to 16.11.2015.
The mix will be designed for minimum workability as specified in Para 7 of IS: 456:2000
For all grade of concrete manufactured / produced, the Minimum cement contents in the concrete shall be 310 Kg/cum of concrete. Also irrespective of grade of concrete the maximum cement content shall not be more than 500 Kg/Cum of concrete. These limitations shall apply for all type of concrete of all strength.

Actual cement content in each grade of concrete for various design conditions of variables shall be established by design mixes with in the limit specified in Para 4.3.2 above/

If the cement content of concrete grade is mentioned in the items of schedule of quantity then, the rates quoted by the contractors for the items of RCC shall be based on the cement contents indicated in the item. On the basis of mix design and trial mixes etc., if the cement content approved by the Engineer-in-charge is different than what is mentioned in nomenclature of items. Variations in rates / price shall be applicable in accordance with Para 4.10 of this tender /bid.

Outside/ Independent Testing faculties

Extensive testing of the materials used for construction is a pre-requisite for attaining high quality of the work. This shall also require specialized tests, physical, chemical, ultrasonic, x-ray and various other types of tests which cannot possibly be carried out in a site laboratory. These tests also require specialized personnel who regularly deal in such testing. Therefore the need arises for carrying out the tests in outside laboratories. These laboratories may be in the Government sector, Semi Government or Private sector. All govt. Institutes, Indian Institutes of Technology, National Institutes of Technology, Central and State research Centres, Centraly and State funded laboratories stands approved. No approval is required for testing in these laboratories / Institutes. However, the outside private laboratories shall be approved in the following manner:-

1. The ADG will approve the private lab on the recommendation of Chief Engineer if no approved labs an above is available within 200 Km of the work site. A particular private Lab will be approved for specified tests and work/ project. Approving authority will specify the tests while approving the laboratory.

2. A lab will have to submit details of space available, equipments, staff (Technical and non Technical), Accreditation and approval from various department/ Institutes. Lab must be NABL approved.

3. Initial approval of lab should be for one year and can be revalidated for further one year and so on.

4. Every lab will be audited for maintenance and calibration of equipments and employment of staff prior to approval/ revalidation. (Modified vide OM DG/MAN/308dt. 29-05-2014).

However, testing of material in any Govt.Lab/Public Undertaking Lab/IIT or NIT Lab/Government Engineering College may be allowed by Executive Engineer without prior approval of Superintending Engineer or higher officers provided these labs have all necessary facility to carry out the required tests.(Modified as per OM/MAN/233).

The contractor shall submit the mix design report along with details of trial mixes from any of above approved laboratories for approval of Engineer-in-charge within 30 days from the date of issue of letter of acceptance of the bid. No concreting shall be done until the mix design is approved.

In case of change of source of characteristic properties of the ingredients used in the concrete mix during the work, a revised laboratory mix design report conducted at laboratory established at site shall be submitted by the contractor as per the direction of the Engineer-in-Charge.

APPROVAL OF DESIGN MIX:-
The mix design for a specified grade of concrete shall be done for a target mean compressive strength Tck + Fck + 1.65s
Where Fck = Characteristic compressive strength at 28 days
S + Standard deviation which depends on degree of quality control.
The degree of quality control for this work is "good" for which the standard deviation (s) obtained for different grades of concrete shall be as follows:-

GRADE OF CONCRETE FOR GOOD CONTROL OF QUALITY

M-15	3.5
M-20	4.6
M-25	5.3
M-30	6.0
M-35	6.3

Out of the six specimen of each set, three shall be tested at seven days and remaining three at 28 days. The Preliminary tests at seven days are intended only to indicate the strength to be attained at 28 days.

All cost of mix designing and testing connected therewith including charges payable to the laboratory shall be borne by the contractor.

The rate includes the cost of materials and labour involved in all the Operations described above except for the cost of centering, shuttering and reinforcement which will be paid for separately.

In case of actual average compressive strength being less than the specified strength, which shall be governed by the Para "Standard of acceptance" as above, the rate payable shall be worked out accordingly on prorate basis.

In case of rejection of concrete on account of unacceptable compressive strength, governed by the Para "Standard of Acceptance" as above, the work for which samples have failed shall be redone at the cost of contractors. However, the Engineer-in-charge may order for additional tests (like cutting cores, ultrasonic pulse velocity test, load test on structure, or on part of structure, etc.) to be carried out at the cost of contractor to ascertain if the portion of the structure wherein concrete represented by the sample has been used, can be retained on the basis of results of individual or combination of these tests. The contractor shall take remedial measures necessary to retain the structure as approved by the Engineer-in-charge without any extra cost. However, for payment, the basis of rate payable to the contractor shall be governed by the 28 days cube3 test results and reduced rates shall be regulated in accordance as per provision in CPWD specifications and conditions cited in this bid document.

5.4 FORMWORK
To maintain the quality and speed the contractors have to arrange and bring the minimum

quantities steel centering shuttering with necessary steel vertical props, horizontal and diagonal bracings before execution of the following items of work. The aforesaid quantities of shuttering materials should be kept at site for execution of work.

5.5 MATERIAL:

Manufacturer's Test Certificate: The contractor shall, if required by the Engineer-in-Charge, produce manufacturer's test certificates for any material or particular batch of materials supplied by him. The tests carried out shall be as per relevant specifications/ Indian Standard Code.

6. REPAIR METHODOLOGY

The details of work covered under this contract and repair methodology of RCC members by micro concrete encasement for columns, beams and bracings etc. are:-

1. SURFACE PREPARATION OF CONCRETE

The beams shall be properly supported near the columns before chipping spalled/ loose concrete from the phase of the columns. The props provided and braced shall be adequate to provide sufficient structural support to the load carrying beams. The slabs shall also be adequately supported while carrying out the repairs.

All the spalled / cracked concrete or any other pre-applied mortar shall be removed by chipping to expose the reinforcing bars. The concrete shall be chipped to a minimum required depth behind the reinforcing bars. The columns surface preparation shall be selected in such a way that no two adjacent column are chipped of at a time. It is advisable to do the surface preparation for every forth column at a time such that the concrete from columns in between is not touched. These columns can be taken up after encasement of the side columns. As chlorides are expected to he present, the concrete surfaces and exposed reinforcing bars shall be thoroughly washed with clean water to ensure the removal of chloride contamination. In case of chloride presence, the concrete should be provided with a bonding cum barrier coat of NITOBOND EP or equivalent to avoid migration of ions from (core concrete) old phase to repaired phase concrete to avoid Electro chemical reaction.

2. SURFACE PREPARATION OF REINFORCEMENT

The exposed reinforcing bars shall be cleaned thoroughly to remove all traces of rust, scales, etc. by using wire brush and emery paper to achieve bright clean steel bars. The lateral ties of stirrups shall also be cleaned in the same way. After removal of corroded portion, the diameter of the reinforcement shall be checked and compared with the drawing.

3. PROVISION OF ADDITIONAL REINFORCEMENT

In case of reinforcing bars diameter is reduced substantially (say > 20%) additional bars shall be provided as per the design. This additional reinforcement shall be properly anchored to the existing concrete by providing adequate shear connectors.

4. PRIMING OF REINFORCEMENT BARS

The exposed and cleaned reinforcing bars shall be provided with a cost of NITOZINC PRIMER such that the coated film will have a dft of 40 microns. The film shall be continues especially in the regions where pitting, imperfections etc. are present on the surface of the bars. It is important that the rear portion of the bars should not be left over without coating. A second coat if needed may be provided to achieve a uniform and continuous film. Care should be

taken to avoid the application of primer on the concrete surface since it may act as a de-bond layer once dried on concrete substrata.

5. PROVISION OF BONDING AGENT

The exposed concrete surface shall be cleaned to remove any traces of dust, loose concrete, etc with the help of compressed air. A bonding coat of NITOBOND EP or equivalent an epoxy bonding agent shall be provided over the exposed and cleaned concrete surface.

6. FORMWORK AND SHUTTERING

Slurry tight and strong form wok shall be provided. The shuttering for encasement shall be kept ready by assembling three sides and after the application of bonding agent the formwork shall be placed in position on the fourth side and assembled such that the micro concrete can be poured in to the formwork.

7. MIXING OF MICRO CONCRETE

RENDROC UW or equivalent, a cementitious, non-shrink micro concrete shall be mixed with 10mm to 6 mm downgraded, cleaned washed and saturated surface dry aggregates. The proportion of aggregates shall be 50% by weight of micro concrete (RENDROC UW) or equivalent for beams and 100% to columns. The mixing shall be done mechanically and under no circumstance hand mixing shall be done. The water powder ratio as specified in the data sheet shall be used. Mixing shall be carried out for 3 to 5 minutes to ensure that there is no bleeding or segregation.

8. Dry Pack Shot Creting with water injecton:

Material and laying for pressure Dry pack Shot Creting with water injection 50 mm thick to achieve strength of M 30 to all affected area of RCC structure using polymer IPH – CC @ 5% or 'Nitobond SBR' or equivalent /similar chemical @ 10 Ltr. Per bag of cement.

9. CURING

All the repaired ad encased area shall be fully cured by using NITOBOND AR or equivalent or equivalent diluted in water 1:1 for effective curing of sides of columns, beams and also soffits of beams.

10. PROTECTIVE COATING

1. After curing is over, the exposed surface of RCC beams and columns which have been reinstated by micro concrete encasement shall be provided with a protective coating to protect against any further chlorine attack. The protective coating shall be DEKGUARD S or equivalent, a high performance aliphatic acre-late coating along with DEKGUARD PRIMER or equivalent based on silanc siloxane. This system protects it from the aggressive attack of acidic gasses chlorides, sulphates, moisture carbonation, etc. an 150 microns dry film thickness coating will be equivalent to concrete cover of 500 mm of mix M30.

2. The rates quoted for each item of work shall be for completing the item of work in all respects as indicated in the specifications and as per the direction given by the Engineer-In- Charge from time to time and shall include the cost of such completion and including cost of all

materials such as bonding agents and protective coatings mentioned in the specification, cost of steel rods, stone aggregates, etc. however , if required by the contractor, the same shall be supplied on recovery basis at departmental issue rate for speedy execution of the work.

3. The rate in respect of item 5, i.e. applying Epoxy ZINC PRIMER or equivalent on steel rods is to be per Kg. of the Epoxy ZINC PRIMER or equivalent and hence rates to be quoted accordingly. The floating crafts required for execution and inspection of the work should be arranged by the contractor at his own cost. The rates quoted are including cost of floating crafts required for the work. However, if required by the contractor the department shall supply the floating crafts on hire charges basis at the rate fixed by the department.

4. The drawing incorporated in this tender are only tentative which are subject to medications according to detailed designs at site conditions and shall be binding on the contractor to execute the work at his quoted rates, according to the detailed drawings which will be supplied from time to time. The contractor shall be deemed to have gone through the drawing supplied to him thoroughly and carefully. He should bring to the notice of the Executive Engineer(DD) discrepancy if any, there in before actually carrying out the work.
5. The contractor shall arrange all the materials for this work such as sand, stone chips, chemicals, plywood etc. at his cost and quality of materials should be got approved by the EIC before collection and conveying them to worksite.

6. The stone aggregates and gravel used for the work should confirm to IRC specifications.

7. Any aggregate brought to the site which is not approved by the Engineer-in-charge should be removed within 48 hours.

8. The stone aggregates and sand should be screened and washed with sweet water before utilising for the concrete work.

9. The steel bars may not have uniform weight corresponding to the lengths. To arrive at correct weight 5 Rmt of each size bar, the department shall arrange to cut specimen samples of various length from each consignment, weight them in the presence of the contractor or his representative and the actual weight/ Rmt of each size thus arrived will be taken while measuring the reinforcement and grill works.

10. The contractor shall not remove from the site of work any materials which will be issued to him by the department for the bonafide use on the works, if necessary, the same will have to be transported and returned to AHW central stores fully at the cost of the contractor, as and when directed by the EIC. All materials for shuttering and temporary platform / staging shall be provided by the contractor at his cost.

11. The shuttering shall be designed and arranged as per BIS specifications so that is will not settle or deflect under the load of concrete, plant and work man and can be stripped and removed without causing any blemish to the concrete.

12. Joints shall be tight enough to prevent leakage of liquid and fines from concrete.

13. All steel reinforcement before the concrete is deposited should be cleaned and free from dust, rust and coating such as paint, cement, grout, grease etc.particular care should be taken to avoid contamination of reinforcement with mould oil.

14. No concrete shall be deposited until all shuttering and reinforcement have been inspected and approved by the site Engineer-in-charge or his representative. A competent steel fitter shall be available at site on each concreting day who shall ensure that the reinforcement and other embedded fittings are kept in position during and compaction of the concrete.

15. The concrete shall be thoroughly worked around reinforcement and against shutters so that all contained air is expelled and concrete surface within exposed is found good free from air packets, honey combing and other defects. In the event of rain, storms, or other severe weather conditions arising, concreting shall be stopped and appropriate temporary steps, vee grooves etc .placed as may be necessary .To meet such circumstances, the contractor shall always have in readiness approved framed sheeting, tarpaulin etc. for the protection of newly placed concrete. if any concrete is found damaged due to rain, storms or in other weather conditions the engineer-in-charge may order the cutting out and replacement of the damaged concrete or all at the expenses of the contactor.
16. The consistency of concrete shall be controlled by the slump test performed regularly as required by the engineer-in-charge.
17. All the admixtures mentioned in the specification should confirm to relevant IS specification and the same should be get approved from the EIC before applying the same.
18. All the item of work should be carried out in best workmanship manner as per the IS specification and as per specification, terms and conditions given in this tender documents.
19. The execution of the works entails working in the monsoons also. The contractor must maintain sufficient labour as per the required for the work plan and execute the construction according to the prescribed time schedule. No special rates will be considered for such work in monsoon.
20. As soon as the acceptance of the tender, the contractor shall submit programme showing the order procedure and method in which proposes to carry out the works which shall suit the time schedule for the completion of the construction. The submission to and approval by the additional Chief Engineer or his representative of such programme is the responsibility of the contractor.
21. All grouting works may be done properly with the direction of EIC.
22. The Chemicals used for this work should be within the period of expiry and should be approved by the EIC.
23. For ascertaining the programme of day to day works, the contractor should attend the office of the site Engineer- In- Charge in all days for planning and attending the assigned works without any further delay.
24. While executing the works the contractor has to plan in such a way that no hindrance/obstructions of the regular function of port works are caused. No compensation what-so-ever of the contractor towards delay on this account shall be entertained.
25. The floating craft required for execution and inspection of the work should be arranged by the contractor at his own cost. The rates quoted are including cost of floating craft required for the work. However, if required by the contractor the department shall supply the floating crafts on hire charges basis at the rate fixed by the department.
26. The agency should have experience in execution of shot Creting with water injection with a minimum quantity of 350 Sqm, and proof of document to be submitted along with mandatory documents.

PART-IV
SPECIAL CONDITION

1. The worked should be carried out as per schedule.
2. The location to be executed under this contract is within Car Nicobar area. Hence the contractor shall have to take all precautions to ensure the safety of the public and workmen during the course of execution the work. The contractor shall be fully responsible for providing required safety measure for this at his own Cost.
3. The Contractor shall arrange to execute the work in such a manner that the existing port operations do not get disrupted and no- in convenience is caused to functioning of port operation. The tenders shall study the side Condition before tendering and acquaint himself about the prevailing restrictions and factors. The tenderer shall note this specifically and no claim whatsoever shall be entertained on the plea of ignorance of such restrictions.
4. Sand should be used as per Specification mentioned in Schedule is mainland river sand which will be used for the work should be free from clay contents and same should be conformed to the relevant I.S. Specification.
5. The Contractor has to make his own arrangement for fresh water for construction as well as drinking. The Contractor should study the site condition thoroughly before tendering.
6. The contractor shall bear the charges unless other vise specially mentioned towards collection loading transportation and unloading of all the construction materials required for the work from the place of delivery to the work site.
7. The work shall be carried out as per the instruction of EIC or his authorized representative. ISI (BIS) specification should be adopted for each item of work provided in the schedule.
8. The Contractor shall make his own arrangement of drinking water, area lighting and sanitary facilities for his worker at work side.
9. The rate quoted for each item of work shall be for completing the item of work in all respects as indicated in the schedule specification as per the direction of the EIC from time to time and shall include the cost of all indirect works and materials required for such completion of work.
10. The contractors shall study the site condition before quoting their rates for each item of work.
11. The Contractor shall have to sign on each page of the tender document and each drawing as token of having read and clearly understood the nature and value of work to be done and condition under which the work to be executed.
12. After completion of the work, he should clear all the residual materials belonging to the contractor within 30 days.
13. The EIC reserve the right to terminate the contract at any time, if the contractor if not in a position to fulfil the conditions of contract.
14. The contractor shall submit the names of the worker employed by him to the EIC. No workers, employees of Government department shall be employed by the contractor without production of discharge certificate from the department concerned.
15. The contractor shall engage only local labourers available in the village/town in which the work is being executed under this contractor. This shall be strictly followed in the case of unskilled workers.
16. In the case of skilled labourers also the contractor shall engage only local labourers. In case of non- availability of skilled labourers necessary non-availablity certificate should be obtained from the Employment Exchange and after obtaining permission from the EIC in writing he shall employ non-local skilled labour.
17. Generally the work should be carried out during normal working hours based on the tidal condition. If required, the contractor has to contract has to work in odd hours and holidays also but no claim shall be entertained in this regard.

    The royalty charges for stone aggregates and sand shall be recovered from the

contractor, if the contractor failed to produce receipt of royalty by the Forest/ Revenue authority.

i. Stone Produces : Rs 10/- Cum. (Rupees ten Only)
ii. Sand: Rs 50.00/Cum. (Rupees fifty only)

18. All materials and workmanship shall be of the respective kinds specified in the schedule of quantities and in accordance with the instruction of Engineer-in-charge or his representative. The contractor shall furnish all GST invoices, receipts and other vouchers to prove that the materials comply therewith.
19. The contractor shall at his own cost arrange for and/or carry out any test of any materials which the department requires.
20. The contractor shall submit the names of the workers employed by him to the EIC. No. worker employed in a government department should be employed by the contractor without production of discharges certificate from the department concerned.
21. In the case of emergency, the contractor should be in a position to do the work irrespective of day or night and no extra claim whatsoever will be entertained for such works.
22. If necessary the part payment shall be made for the portion of completed work through RA Bills.
23. Security deposit @ 2.5 % of the bill amount will be recovered from the contractor bill and the same will be released as per the prevailing rules
24. Income tax at approved rates will be recovered and paid to the Income tax authority as per the contract rules.
25. In case of any dispute the decision of the Deputy Chief Engineer (A), ALHW, Port Blair shall be final and binding on the contractor.
26. The contractor shall submit the proof of having remitted EPF contribution in respect of the labourers employed by them and on part of principal employers share for services rendered under this contract for reimbursement of the same separately. No RA /final bill shall be paid for the work till the details are submitted by the contractor to the EIC.
27. The Labour cess @ 1% will be deducted from the contractor bill. Rate shall be inclusive of GST and Labour cess.
28. The third party inspection shall be carried out pre and post special work and also during the work.
29. As per Item No 1 & 5, no additional or extra payment or deviation for thickness beyond 75mm will be made.

Signature Not Verified
Digitally signed by C. Agastin Ponraj
Date: 2026.05.16 11:36:50 IST
Location: eProcure-EPROC