

Government of Meghalaya
Forests and Environment Department
Office of the Principal Chief Conservator of Forests, (CC, R & T),
Sylvan House, Lower Lachumiere : Shillong 793001

No. Silvi.188/CCCS/ 71-C

Dated Shillong, the 27th June, 2021

**DETAILED REQUEST FOR PROPOSALS TO UNDERTAKE COMPREHENSIVE
CARRYING CAPACITY STUDY OF THE BOULDER AND STONE MINING IN RI-BHOI
DISTRICT, MEGHALAYA**

1. BACKGROUND

- (a) The Ministry of Environment, Forest and Climate Change, Government of India issued notification for making certain amendments in the Environment Impact Assessment Notification, 2006 on 15th January, 2016. As per this Notification, prior environmental clearance has now become mandatory for mining of minor minerals irrespective of the area of mining lease. The mining of minor minerals in Ri-Bhoi district is mostly in clusters. As per said notification, The Environment Impact Assessment or Environment Management Plans are required to be prepared for all the clusters in order to capture all the possible externalities. These reports shall capture carrying capacity of each cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster area. The Environment Impact Assessment or Environment Management Plan shall be prepared by the State or State nominated Agency or group of project proponents in the Cluster or the project proponent(s) in the cluster. Pursuant to the orders of Hon'ble NGT, Forests and Environment Department, Government of Meghalaya has decided to undertake a comprehensive carrying capacity study (including all aspects) for mining of minor minerals i.e. boulder and stone in Ri-Bhoi district, by engaging an expert agency/firm for the same.
- (b) This study shall capture all the possible externalities and prepare a Roadmap for environmentally sustainable mining in the area with mitigation measures.

2. IMPORTANT DATES :

Date and time for Issue/Publishing of Tender	25/06/21 at 17:00 hrs
Pre Bid Conference	14/07/21 at 12:00 hrs Venue: Conference Hall of the O/o Principal Chief Conservator of Forests & HoFF, Sylvan House, Lower Lachumiere, Shillong , Meghalaya - 793001
Re-Issue of Tender after Amendment/ Addendum (if necessary)	16/07/21 at 17:00 hrs
Start Date and Time for Bid Submission	16/07/21 at 17:00 hrs
Closing Date and Time for Bid	02/08/21 at 15:00 hrs


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Meghalaya, Shillong

Submission	
Date and Time for Opening of Technical Bids	02/08/21 at 15:30 hrs
Date and Time for Opening the Financial Bids	To be notified after Technical Evaluation

3. SCOPE OF THE STUDY

The comprehensive carrying capacity study shall involve the following activities, namely:-

- (i) Assessment of potential availability of minor minerals i.e. boulder and stone in Ri-Bhoi District. The spatial distribution of the available quantity of the minor minerals in the district should also be given.
- (ii) Quantified assessment of the minable minor mineral for the whole district should be given considering the site conditions and location.
- (iii) The area for removal of the mineral (Mining Zone) shall be identified depending on geo-morphology and other factors.
- (iv) Comprehensive carrying capacity of the boulder and stone mining in Ri-Bhoi District should be scientifically assessed based on physical limits put by environment, infrastructure and concerns of society including health.
- (v) Assessment of the dependence of local residents on these mineral resources.
- (vi) Categorisation of the existing mining areas into different zones indicating the degree of damage to ecology and environment.
- (vii) Study Impact of mining on the Geo-hydrology of the area.
- (viii) Suggestions of appropriate mitigation measures and prepare a Roadmap for environmentally sustainable mining in the area.
- (ix) Study shall also cover other issues which are incidental to 'sustainability' of mining in the area

4. STUDY AREA

The study area is Ri-Bhoi District, Meghalaya. (Map of the District Attached as Annexure- I)

5. METHODOLOGY TO BE ADOPTED FOR THE STUDY

The study should inter alia include the following:-

- (i) Collection/compilation of relevant data
- (ii) Field Survey for data on Geology, Geo-hydrology, Ecology and other biophysical parameters.
- (iii) Stakeholder consultations/ P.R.A.

- (iv) Relevant maps including satellite imageries.
- (v) Expert consultations

6. PERIOD FOR COMPLETION OF THE STUDY

The final report of the Study shall be submitted within a period of twelve (12) months from the date of issue of the work order to commence the Study.

7. ELIGIBILITY TO UNDERTAKE THE STUDY

- (a) Organisations/firms (Government or Private) having on their roll, either on a regular or on a contract basis, a multi-disciplinary team of experts consisting of at least one expert each in Earth Sciences, Social Science, Environmental Science and Geospatial Sciences each having a minimum qualification as given below, and having the past experience to undertake at least one such Study:

Sl. No.	Fields	Essential Qualification
1.	Earth Sciences	Master's Degree in field of Geology/Hydrology/ Geophysics/ Earth Science or equivalent from a recognized University with minimum two years of research/field experience
2.	Social Science	Master's Degree in field of Sociology/Social Science or equivalent from a recognized University with minimum two years of research/field experience
3.	Environmental Science	Master's Degree in field of Environmental Science or equivalent from a recognized University with minimum two years of research/field experience
4.	Geospatial Sciences	Master's Degree/ P.G. diploma in field of Geospatial Sciences or equivalent from a recognized University with minimum two years of research/field experience

- (b) The Organisations/firms not owned or managed or controlled by the Government of India or a State Government should have an average annual turnover of Rs. 2 Crore in the last three years.

8. PRE-BID CONFERENCE:

- (a) There will be a Pre-Bid Conference, the interested bidders or their representatives may attend the pre-bid conference.
- (b) Tender documents may be downloaded before the Pre-bid conference.
- (c) The Bidders' designated representatives may attend the Pre-Bid Conference, before submission of their Bid, at their own cost, which will be held at the following venue and time:-

Venue: Conference Hall of the O/o Principal Chief Conservator of Forests & HoFF, Sylvan House, Lower Lachumiere, Shillong, Meghalaya - 793001.

Date and Time: 14/07/2021 at 12.00 hrs.

- (d) **In view of outbreak of covid-19, pre-bid conference may be attended in virtual mode also.** For details of the same contact e-mail Id: **dfosilvimeghalaya@gmail.com.**
- (e) Purpose of this conference is to clarify issues and to answer questions on any matter related to Request for Proposal (RFP).
- (f) Bidder may send their queries via email not later than 12/07/2021.
- (g) The Principal Chief Conservator of Forests, (CC, R&T) will decide for issuing necessary Amendment/ Addendum to the Tender Document clauses or Specification as outcome of the deliberation of Pre-Bid Conference.
- (h) Non-attendance at the Pre-Bid Conference will not be a cause for disqualification of a Bidder. But, no individual query will be entertained after the Pre-bid conference is over and Amendment/ Addendum (if necessary) are issued as outcome of the Pre-Bid Conference.
- (k) **IMPORTANT: ONCE THE PRE-BID CONFERENCE IS OVER AND ISSUES ARE CLARIFIED, NO QUERY OR OBJECTION OR COMPLAIN SHALL BE ENTERTAINED IN REGARD TO THIS TENDER ENQUIRY TERMS AND CONDITION. ABSENCE IN PRE-BID CONFERENCE SHALL NOT BE COSIDERED AS JUSTIFICATION FOR MAKING QUERY OR OBJECTION OR COMPLAIN.**

9. SUBMISSION OF THE PROPOSAL

- (a) Each proposal shall consist of separate 'Technical Proposal' and 'Financial Proposal'.
- (b) The 'Technical Proposal' shall be submitted in a format enclosed as **Annexure-II**. Similarly, the 'Financial Proposal' shall be submitted in a format enclosed as **Annexure-IV**.
- (c) Both the Technical Proposal and the Financial Proposal shall be filled in by making neatly typed or hand written appropriate entries by the Head of the applicant Organisation himself or by a person duly authorised to submit and sign the proposal on behalf of the Head of the applicant Organisation (hereinafter referred to as the 'authorised signatory').
- (d) All entries in the proposal shall be made in the English language only.
- (e) Overwriting in the proposal is strictly forbidden. Cutting and corrections in the proposal, if any, should be attested by the Head of the applicant Organisation or authorised signatory by affixing full signature along with date. Proposals containing non-attested over-written/doubtful entries are liable to be rejected.
- (f) In the Financial Proposal the applicant Organisation shall quote the lowest possible amount payable to the applicant Organisation for undertaking the Study. The rate


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- quoted by the applicant Organisation shall be inclusive of all taxes, levies, cess, institutional charges *etc.*
- (g) The amount payable to the applicant Organisation for the Study shall be quoted both in letters and words. In case of any doubt or discrepancy, the amount quoted in words shall be treated as the final.
 - (h) The amount quoted by the applicant Organisation shall be valid for acceptance for a minimum period of ninety (90) days from the date of the opening of the proposal.
 - (i) Conditional proposals are liable to be rejected summarily.
 - (j) All pages of the proposal and the annexure thereto shall be signed by the Head of the applicant Organisation or the authorised signatory.
 - (k) In the event of space on any page being insufficient for the required purpose, additional pages may be added. Each such additional page must be numbered consequently and be signed by the Head of the applicant Organisation or the authorised signatory. In such cases reference to the additional pages may be added in the covering letter.
 - (l) A complete Technical Proposal shall contain the following:
 - (i) A covering letter on the authorized letter head of the applicant Organisation clearly indicating complete address together with telephone, fax numbers and E-mail addresses.
 - (ii) In case the proposal is submitted by a person other than the Head of the applicant Organisation, a copy of a rule or a regulation or a bye law or a resolution or letter authorising such person to submit the proposal on behalf of the applicant Organisation.
 - (iii) Duly filled in Technical Proposal in the format given in **Annexure-II**.
 - (iv) A brief write up containing the approach, the methodology and the time line to be followed by the applicant Organisation for the study keeping in view the scope of the study, the methodology to be adopted for the study and the period for completion of the study given respectively in para 3, para 5 and para 6 of this notice.
 - (v) A copy of Bio-data of the each expert in Earth Sciences, Social Science, Environmental Science and Geospatial Sciences on the roll of the applicant Organisation in a format given in **Annexure-III**.
 - (vi) A copy of documentary evidence in support of undertaking such study by the applicant Organisation.
 - (vii) A copy of report of the best study undertaken by the applicant Organisation.
- Note:** In case the applicant Organisation has undertaken more than one Study, report of study which, as per the applicant Organisation is the best among all such studies, shall only be enclosed with the proposal.

- (viii) A copy of the latest Annual Report of the applicant Organisation.
- (m) All documents mentioned in the clause (l) above, shall be fully secured and put into a sufficiently large envelope which should be sealed and super-scribed "**Technical Proposal for Undertaking Comprehensive Carrying Capacity Study of the boulder and stone mining in Ri-Bhoi district, Meghalaya due to be Opened on 02.08.2021**".
- (n) Similarly, the Financial Proposal shall be submitted in a format enclosed as **Annexure-IV**. In the Financial Proposal the applicant Organisation shall quote the lowest possible amount payable to the applicant Organisation for undertaking the Study. The amount quoted by the applicant Organisation shall be inclusive of all taxes, levies, cess, institutional charges etc.
- (o) The Financial Proposal shall be put into a separate envelope which should be sealed and super-scribed "**Financial Proposal for Undertaking Comprehensive Carrying Capacity Study of the boulder and stone mining in Ri-Bhoi district, Meghalaya due to be Opened on 02.08.2021**".
- (p) Both the sealed envelopes containing Technical Proposal or Financial Proposal shall be put into a sufficiently large envelope which should be sealed and super-scribed "**Technical & Financial Proposals for Undertaking Comprehensive Carrying Capacity Study of the boulder and stone mining in Ri-Bhoi district, Meghalaya due to be Opened on 02.08.2021**".
- (q) The envelope containing the Technical Proposal and Financial Proposal shall be addressed to the **Divisional Forest Officer, Silviculture Division, Lower Lachumiere, Shillong, Meghalaya - 793001**.
- (r) Full address of the applicant Organisation shall be affixed on left bottom corner of the envelope containing the proposal.
- (s) The envelope containing the completed Technical Proposal and Financial Proposal shall reach the office of the **Divisional Forest Officer, Silviculture Division, Lower Lachumiere, Shillong, Meghalaya - 793001** on or before 03.00 PM on 02nd August 2021. If desired, the applicants may put the envelope containing Technical Proposal and Financial Proposal directly in a Tender Box kept at the reception counter at the office of the Divisional Forest Officer, Silviculture Division, Lower Lachumiere, Shillong, Meghalaya - 793001. All proposals received by the office of the Divisional Forest Officer, Silviculture Division, by hand or by post on or before the aforementioned due date and time shall be put in the afore-mentioned Tender Box after making an entry in a register kept in this office.
- (t) Immediately at the prescribed due date and time for the receipt of the proposals, the Tender Box will be sealed in the presence of the representatives of the applicant



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Organisations. In no case proposals received after due date and time shall be accepted. Divisional Forest Officer, Silviculture Division and any other authority in the State of Meghalaya shall not be responsible for any delay in the submission of a proposal. All proposals received after the due date and time shall be returned to the respective applicant Organisations without opening the same.

- (u) Due to any unavoidable reason(s), if the office of the Divisional Forest Officer, Silviculture Division remains closed on the last date prescribed for receipt of the proposal, the proposals will be received during the next working day at the same venue up to the same time.

10. OPENING OF THE PROPOSALS

- (a) The proposals shall be opened by an officer or a committee of officers duly authorised by the PCCF (CC, R&T) in this regard, in the presence of the representatives of the applicant Organisations who wish to remain present, at the office of the PCCF (CC, R&T), Sylvan House, Lower Lachumiere, Shillong-793001 Meghalaya at 3.30 PM on 2nd August 2021.
- (b) Due to any unavoidable reason(s) if the office of the PCCF (CC, R&T) remains closed on the date prescribed for opening of the proposals, the proposals shall be opened on the next working day without any change in the venue and time.
- (c) Following procedure shall be adopted for opening of the proposals:
- (i) Immediately after opening of the tender box, total number of proposals received and the name of applicant Organisations will be announced to all the representatives of the applicant Organisations who are present during the opening of the proposals and the same will also be entered in the tender opening minute register.
- (ii) The sealed envelopes containing separately sealed Technical Proposal and Financial Proposal received from various applicant Organisations will be opened one by one in the same order in which they have been entered in the tender opening minute register. The sealed envelopes containing Technical Proposals and Financial Proposals shall be segregated and shall be initialled by the officer or group of officers authorised for opening of the proposals and without opening all sealed envelopes containing Financial Proposals will be put into a separate envelope which should be sealed and superscribed **“Comprehensive Carrying Capacity Study of the boulder and stone mining in Ri-Bhoi district, Meghalaya received from....(number of applicant Organisations) Organisations on 02.08.2021”**

- (iii) Envelopes containing Technical Proposals will however be opened in the same order in which they have been entered in the tender opening minute register. After opening the sealed cover, each page of the Technical Proposals will be initialled by the officer or group of officers authorised for opening of the proposals and details of the same will be entered in the tender opening minute registers.

11. EVALUATION OF THE PROPOSALS

- (a) The Technical Proposals shall be evaluated by a 'Technical Evaluation Committee' consisting of the PCCF (CC, R&T) and such other officials and experts having adequate knowledge relating to the study, constituted by the PCCF (CC, R&T).
- (b) The Technical Proposals received from the Organizations which do not meet any of the eligibility criteria given in para 7 of this notice shall be rejected summarily. The remaining Technical Proposals received from the Organisations which meets all the eligibility criteria given in para 7 of this notice shall be evaluated by the Technical Evaluation Committee on the basis of the number, qualification and experience of experts in Earth Sciences, Social Science, Environmental Science and Geospatial Sciences on the roll of the applicant Organisations; past experience of the applicant Organisations in undertaking such Study; past experience of the applicant Organisation in undertaking Study in North Eastern States; quality of report of Study undertaken by the applicant Organisations and the quality of the brief write up containing the approach, the methodology and the time line to be followed by the applicant Organisation for the proposed study keeping in view the scope of the study, the methodology to be adopted for the study and the period for completion of the study given respectively in para 3, para 5 and para 6 of this notice.
- (c) The scoring criteria to be used by the Technical Evaluation Committee for the evaluation shall be as below:

Sl. No.	Requirements	Score
A.	Number, qualification and experience of Experts available on roll of the applicant Organisation	20
	Earth Sciences	05
	Social Science	05
	Environmental Science	05
	Geospatial Sciences	05

B.	Past experience of the applicant Organisation in undertaking such Study	20
	More than 3 studies	20
	3 studies	15
	2 Studies	10
	1 Study	05
C.	Past experience of the applicant Organisation in undertaking Study in North Eastern States	10
	More than 2 studies	10
	2 studies	08
	1 Study	06
D.	Quality of report of Study undertaken by the applicant Organisation	20
	Quality of the content	12
	Quality of the presentation and write-up	08
E.	Quality of the brief write up containing the approach, the methodology and the time line to be followed by the applicant Organisation for the Study	30
	Approach	15
	Methodology	10
	Time-line	05
Total (A + B + C + D + E)		100

- (d) All those Technical Proposals which get a score of less than 60 (sixty) out of the maximum possible score of 100 (one hundred) shall be rejected summarily. The Technical Evaluation Committee shall rank the remaining Technical Proposals which got score of 60 (sixty) or more from the highest to the lowest based on their score.
- (e) On completion of the evaluation of the Technical Proposals, the PCCF (CC, R&T) through the Principal Chief Conservator of Forests and Head of Forest Force, Meghalaya shall place the report of the Technical Evaluation Committee along with all the Technical Proposals before the Departmental Purchase Board in the Forests and

Environment Department in the Government of Meghalaya (hereinafter called as 'Departmental Purchase Board').

- (f) The Departmental Purchase Board will critically scrutinize and confirm the recommendation of the Technical Evaluation Committee, with or without such modification(s), as it deem fit and proper and finalize a list containing name and rank of the Organisations who are found to be technically eligible to undertake the study.
- (g) On finalization of the list containing name and rank of the Organisations who are found to be technically eligible to undertake the study, the PCCF (CC, R&T) or any officer duly authorised by the PCCF (CC, R&T) (hereinafter referred to as the 'authorised officer') in this regard will intimate to all such technically eligible Organisations the date, time and venue for opening of the Financial Proposals. On such day, time and venue, Financial Proposals submitted by only technically eligible Organisations who are shortlisted by the Departmental Purchase Board will be opened by an officer or a committee of officers duly authorised by the PCCF (CC, R&T) in this regard in the presence of representatives of such Organisations, as may desire to remain present. The Financial proposals submitted by all other Organisations who have not been shortlisted by the Departmental Purchase Board will be returned unopened to the respective Organisations under acknowledgement.
- (h) After opening, the PCCF (CC, R&T) or authorised officer, will analyse the Financial Proposals and submit an authenticated comparative statement along with speaking recommendations as to the Organisation in whose favour the order to undertake the Study may be placed, to the Departmental Purchase Board through the Principal Chief Conservator of Forests & Head of Forest Force, Meghalaya for consideration and decision of the Departmental Purchase Board.
- (i) On receipt of an authenticated comparative statement along with speaking recommendations, the Departmental Purchase Board will take a decision to place the order in favour of the Organization who has quoted the lowest amount. In case equal lowest rate has been quoted by more than one Organisation, the Departmental Purchase Board may decide to place order in favour of an Organisation who, from among all such Organisations who have quoted equal lowest amount, has been awarded the highest rank/score by the Technical Evaluation Committee. In the exceptional circumstances, where the lowest amount quoted by the applicant Organisations is substantially higher than the prevailing market rate, the Departmental Purchase Board may invite the Head or the authorised representative of the Organisation who has quoted the lowest amount, for negotiation to reduce the amount quoted by such Organisation or may decide to call proposals afresh. In case

the equal the lowest amount has been quoted by more than one Organisations and the Departmental Purchase Board decides for negotiation, the Heads or the authorised representatives of all such Organisations who have quoted equal lowest rate shall be invited for the negotiation. The Departmental Purchase Board will also have the discretion to call proposals afresh if during the negotiation the Organisation(s) who have quoted the lowest amount refuse(s) to reduce the amount to the satisfaction of the Departmental Purchase Board.

- (j) The Departmental Purchase Board reserves the right to accept or reject all or any proposal, wholly or partially, without assigning any reason(s) thereof.
- (k) The PCCF (CC, R&T) or Divisional Forest Officer, Silviculture Division reserves the right to cancel or withdraw the notice inviting proposals at any time without assigning any reason(s) thereof.
- (l) The amounts quoted by an Organisation shall remain valid for acceptance for a minimum period of ninety (90) days from the date of the opening of the proposals. Any unsolicited correspondence by any applicant Organisation after opening of the proposals is liable to render the proposal submitted by such Organisation as invalid.

12. ORDER TO COMMENCE THE STUDY

- (a) On receipt of the approval from the Departmental Purchase Board, the PCCF (CC, R&T) or authorised officer may place a Preliminary Order in favour of the successful applicant Organisation along with two copies of an Agreement (duly signed by the PCCF (CC, R&T) or authorised officer) to be entered between the PCCF (CC, R&T) or authorised officer and the successful Organization to the effect that the PCCF (CC, R&T) or authorised officer and the successful organisation will comply with the conditions stipulated in this notice read with the proposal submitted by the successful Organisation and request the successful Organization to return a copy of one such Agreement after affixing the signature of the Head of such organisation or of the authorised signatory within a period of 21 days from the date of issue of Preliminary Order. The second copy of the agreement shall be retained by the successful Organization for its record.
- (b) Within five days from the date the receipt of agreement duly signed by the Head of the successful Organisation or the authorised signatory, the PCCF (CC, R&T) or authorised officer may place a Final Order to Commence the Study in favour of the successful Organisation.
- (c) The preliminary Order and the Final Order to Commence the Study shall be sent to the successful Organisation through registered post and email.

13. COMMENCEMENT AND EXECUTION OF THE STUDY



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- (a) Within fifteen days from the date of issue of the Final Order to Commence the Study, the successful Organisation shall commence the study.
- (b) The successful Organisation shall submit to the PCCF (CC, R&T) or authorised officer a monthly report giving a brief summary of the experts/persons involved in the Study and the activities undertaken by each such expert/person.

14. EXTENSION OF THE STUDY PERIOD

- (a) In case for valid and cogent reason(s) beyond the control of the successful Organisation, it is not possible to complete the study within the period stipulated in para 6 of this notice, the Head of the successful Organisation or the authorised signatory may by an application in writing, request the PCCF (CC, R&T) or authorised officer to extend the period to complete the study by such further period as may be given in such application.
- (b) Application submitted by the successful Organisation for extension of the period to complete the study clearly stating therein the reason(s) for extension of the period to complete the study shall reach the PCCF (CC, R&T) or authorised officer at-least two months before the expiry of the study period. The PCCF (CC, R&T) or authorised officer, for the reasons to be recorded in writing may refuse or extend the period to complete the study for a maximum period of 30 (thirty) days at a time, with or without levy of penalty for delay in completion of the Study.

15. PENALTY FOR DELAY IN COMPLETION OF THE STUDY

In case the successful Organisation fails to complete the study and submit 25 copies of the final Report covering all the activities given in paragraph 2 above after incorporating all the suggestions of the PCCF (CC, R&T) or authorised officer, within the period stipulated in para 6 of this notice, the PCCF (CC, R&T) or authorised officer reserves the right to deduct the penalty from the amounts payable to the successful organisation at the rate of 2.0 % (two decimal zero percent) of the total amount payable to the successful Organisation for each completed week of delay subject to the maximum of 20 % (twenty percent) of the value of the total amount payable to the successful Organisation.

16. MAKING OF THE PAYMENT

- (a) Payment to the successful Organisation may be made as per the schedule given below:
 - (i) Advance payment within 15 days of the issue of final order to commence the study: 25 % (twenty five percent)
 - (ii) Three months from the date of issue of the final order to commence the study subject to satisfactory progress of the study: 10% (ten percent)



- (iii) Six months from the date of issue of the final order to commence the study subject to satisfactory progress of the study: 10% (ten percent)
 - (iv) Nine months from the date of issue of the final order to commence the study subject to satisfactory progress of the study: 10% (ten percent).
 - (v) Ten days from receipt of a draft Study Report covering all the activities given in paragraph 2 above: 10% (ten percent)
 - (vi) On receipt of 25 printed bound copies of the final Study Report after incorporating all the amendments/modifications suggested by the PCCF (CC, R&T) or authorised officer: The remaining balance amount payable to the successful Organisation.
- (b) Except for the Organisations owned or managed or controlled by the Government of India or a State Government, payment (except the final payment) shall be made to a successful Organisation on receipt of an irrevocable Bank Guarantee for an equal amount. All such Bank Guarantees shall be valid for a period as may be stipulated by the PCCF (CC, R&T) or authorised officer. The PCCF (CC, R&T) or authorised officer will have the right to en-cash all or any such Bank Guarantee in whole or a part in case the successful Organisation fails to complete the study or the pace or the quality of study or the report thereof is unsatisfactory.
- (c) Decision of the PCCF (CC, R&T) or authorised officer on the pace of the study, the quality of study and the quality of the report of the study shall be final and binding on the successful Organisation.
- (d) Decision of the PCCF (CC, R&T) or authorised officer on whether the successful Organisation is owned or managed or controlled by the Government of India or a State Government will be final and binding on the successful Organisation.
- (e) Payment shall be made through an account payee crossed cheque or a demand draft or NEFT or RTGS. In case the payment is to be made by a demand draft or NEFT or RTGS the amount charged by the Bank for such payment shall be deducted from the amount payable to the successful Organisation. In no case, more than Rs. 5,000/- (rupees five thousand) only shall be paid through cash.
- (f) In case successful Organisation desires to receive the payment through NEFT or RTGS, full details of his bank account duly verified by the Manager of the Bank in which such account is located shall be provided to the PCCF (CC, R&T) or authorised officer.
- (g) No interest shall be paid to the successful Organisation for delay in making payment.

17. DEDUCTIONS

- (a) All such taxes or levies or fees or cess as mandated under a statute or rule made thereunder, for the time being in force in Meghalaya shall be deducted from the amounts payable to the successful Organisation.



- (b) In case of a delay in completion of the Study, penalty for the delay at the rate specified by the PCCF (CC, R&T) or authorised officer shall also be deducted from the Bill of the successful Organisation.

18. CHANGE IN CONSTITUTION OF THE SUCCESSFUL ORGANISATION

- (a) In the case of any change in the constitution of the successful Organisation the same shall be forthwith notified by the successful Organisation to the PCCF (CC, R&T) or authorised officer for information and record.

19. DISPUTE RESOLUTION

- (a) All disagreements, disputes and differences that may arise between the PCCF (CC, R&T) or authorised officer or the State of Meghalaya and the successful Organisation which cannot be resolved through mutual negotiations shall be referred to an Arbitrator appointed in accordance with the provisions of the relevant Indian laws applicable to the Meghalaya. The venue of proceedings for arbitration shall be Shillong in Meghalaya.
- (b) The obligations and liabilities arising out of the study to be undertaken in accordance with this notice shall be construed in accordance with the laws applicable in the State of Meghalaya. The Courts in Shillong in Meghalaya shall have the exclusive jurisdiction to try all or any such dispute.

20. INTERPRETATION

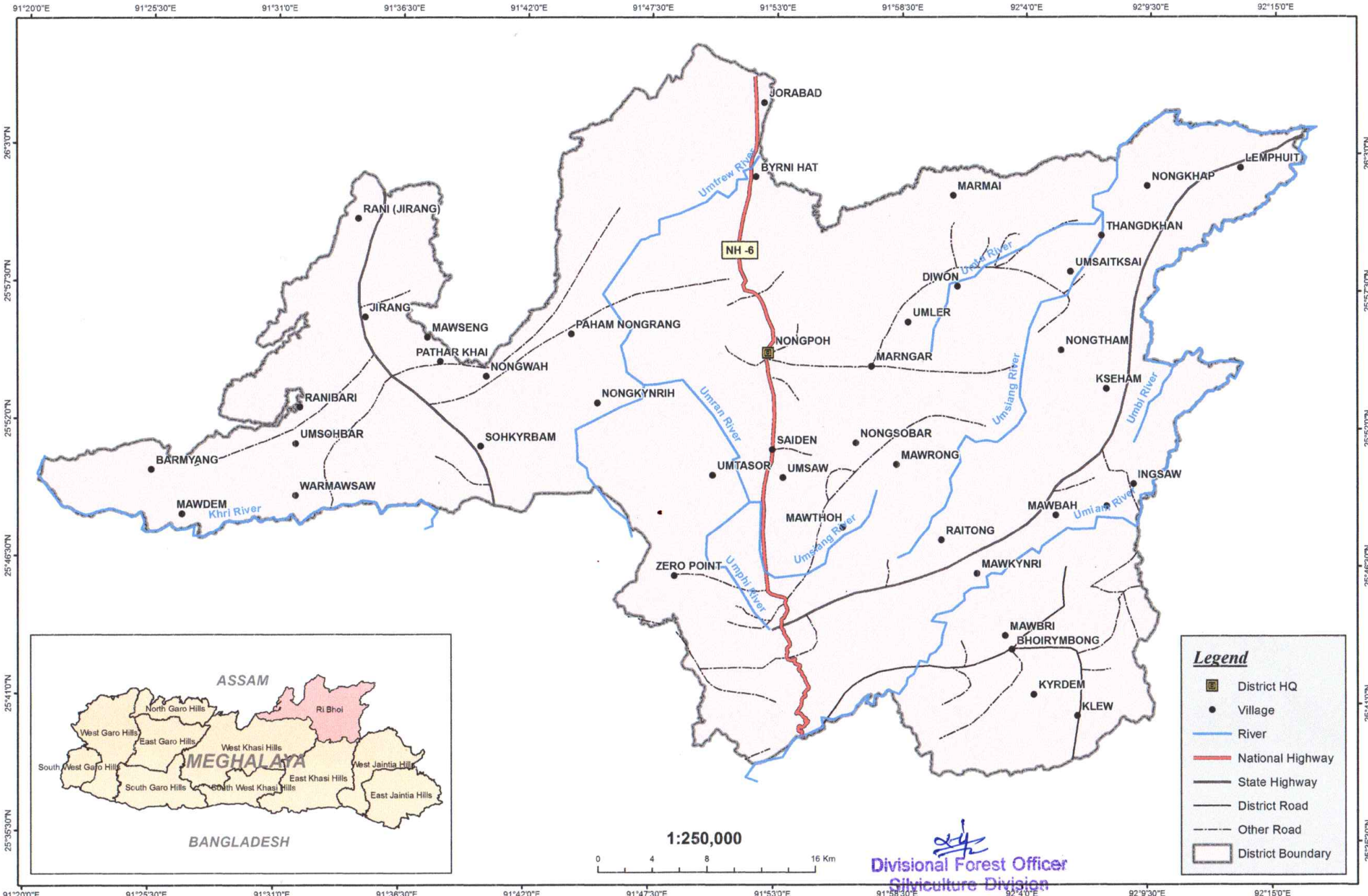
- (a) Except where otherwise specified in this notice and the Order(s) to commence the study, the decision of the PCCF (CC, R&T) or authorised officer shall be final, conclusive and binding on the successful Organisation upon all questions relating to the meaning of the scope of the study and instructions hereinbefore mentioned and as to any other question, claim right, matter or thing whatsoever in any way arising out of or relating to the quality and content of the study report, instruction, orders of these conditions, or otherwise concerning the undertaking of the study or failure to undertake the same whether arising during the progress of the study, or after the study or abandonment thereof.



Divisional Forest Officer,
Silviculture Division,
Lower Lachumiere, Meghalaya, Shillong
(Email: dfosilvimeghalaya@gmail.com)

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Meghalaya, Shillong

Map of Ri Bhoi District



Legend

- District HQ
- Village
- River
- National Highway
- State Highway
- District Road
- Other Road
- District Boundary

[Signature]
 Divisional Forest Officer
 Silviculture Division
 Meghalaya, Shillong

**PROPOSALS TO UNDERTAKE COMPREHENSIVE CARRYING CAPACITY STUDY OF
THE BOULDER AND STONE MINING IN RI-BHOI DISTRICT, MEGHALAYA**

TECHNICAL PROPOSAL

(To be filled in by the applicant Organisation)

To,

Divisional Forest Officer,
Silviculture Division,
Lower Lachumiere,
Shillong – 793001, Meghalaya

Sub: Technical proposals to undertake comprehensive carrying capacity study of the boulder and stone mining in Ri-Bhoi District, Meghalaya.

Sir,

I hereby submit our Technical Proposal to undertake comprehensive carrying capacity study of the boulder and stone mining in Ri-Bhoi District, Meghalaya, as follows:

1. Name of the Organisation (in block Letter):

2. Postal address of the Organisation:

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Phone: Fax: Mobile:

Whatsapp: Email:.....

3. In case the proposal is submitted by a person other than the Heads of the Organisation, name, designation and address of such authorised signatory:.....

.....
.....
.....

4. Brief description of the constitution, legal status, management structure and focal areas of research/responsibilities of the applicant Organisation:

.....
.....
.....
.....

.....

(please attach addition sheet(s), if required)

5. Whether the applicant Organisation is owned or managed or controlled by the Government of India or a State Government (please tick appropriately): Yes/No

6. In case of the applicant Organisation is owned or managed or controlled by the Government of India or a State Government, details thereof:

7. Whether a brief write up containing the approach, the methodology and the time line to be followed by the applicant Organisation for the study keeping in view the scope of the study, the methodology to be adopted for the study and the period for completion of the study given respectively in para 3, para 5 and para 6 of the detailed notice requesting the proposals has been enclosed (please tick mark appropriately): yes/ no.

8. Details of carrying capacity Studies undertaken by the applicant Organisation in mining areas:

Sl. No.	Title of the Study	Details of the Area	Period	
			From	To
1.				
2.				
3.				

(Attach additional sheet(s), if required)

9. Details of experts in Earth Sciences, Social Science, Environmental Science and Geospatial Sciences available on roll of the applicant Organisation:

A. Earth Sciences

Sl. No.	Full Name
1.	
2.	

(Attach additional sheet(s), if required)

B. Social Science

Sl. No.	Full Name
1.	
2.	

(Attach additional sheet(s), if required)

C. Environmental Science

Sl. No.	Full Name
1.	
2.	

(Attach additional sheet(s), if required)

D. Geospatial Science

Sl. No.	Full Name
1.	
2.	

(Attach additional sheet(s), if required)

10. Whether a copy of Bio-data of the each expert in Biological Science, Social Science, Environmental Science and Geospatial Sciences on the roll of the applicant

Organisation in a format given in annexure-III to the detailed notice inviting proposal has been enclosed (please tick mark appropriately): yes/ no

11. Validity of the amount quoted by the applicant Organisation (**Note:** in no case it shall be less than ninety (90) days from the date of opening of the proposal):
.....

Date:

Signature and Seal of the Head or the applicant
Organisation or the Authorised Signatory

DECLARATION FORM

I agree that the application Organisation will not withdraw from this proposal during the time that will be required for its acceptance, nor will I withdraw it afterwards should my proposal be accepted.

Further certified that during last three years the applicant Organisation has not defaulted in undertaking studies assigned in favour of it nor any of the study assigned to the applicant Organisation has been rescinded during the last three years.

Date:

Signature and Seal of the Head or the applicant
Organisation or the Authorised Signatory

Place:

Witness:

Signature:

Name:

Address:.....

.....

.....

.....

Occupation:

List of Enclosures

- (i) In case the proposal is submitted by a person other than the Head of the applicant Organisation, a copy of a rule or a regulation or a bye law or a resolution or letter authorising such person to submit the proposal on behalf of the applicant Organisation (please tick mark appropriately): enclosed/ not enclosed.
- (ii) A copy of documentary evidence in support of undertaking such Study(ies) by the applicant Organisation (please tick mark appropriately): enclosed/ not enclosed.
- (iii) A copy of Bio-data of the each expert in Earth Sciences, Social Science, Environmental Science and Geospatial Sciences on the roll of the applicant Organisation in a format given in **annexure-III** to the detailed notice inviting proposal has been enclosed (please tick mark appropriately): enclosed/ not enclosed
- (iv) A brief write up containing the approach, the methodology and the time line to be followed by the applicant Organisation for the study keeping in view the scope of the study, the methodology to be adopted for the study and the period for completion of the study given respectively in para 3, para 5 and para 6 of the detailed Notice requesting for proposals (please tick mark appropriately): enclosed/ not enclosed.
- (v) A copy of report of the best carrying capacity undertaken by the applicant Organisation in mining areas (please tick mark appropriately): enclosed/ not enclosed.
- (vi) A copy of the latest Annual Report of the applicant Organisation (please tick mark appropriately): enclosed/ not enclosed.
- (vii) Certificate from the Statutory Auditor/CA on turnover details from the “business areas” over three consecutive audited financial years.

Date:

Place:

Signature and Seal of the Head or the applicant
Organisation or the Authorised Signatory

**FORMAT OF BIO-DATA OF THE EXPERTS IN EARTH SCIENCE, SOCIAL SCIENCE,
ENVIRONMENTAL SCIENCE AND GEOSPATIAL SCIENCES ON ROLL OF THE APPLICANT
ORGANISATION**

1. Personal information:

(b)	Name of the expert	
(c)	Current designation	
(e)	Father's / Mother's/ Spouse's name	
(f)	Date of birth	
(g)	Contact details (Address, E-mail ID, phone number)	

2. Educational qualifications (from Bachelor's degree onwards):

Degree / Diploma	Name of the Institution/University	Passing year	Grade**/ Division	% of marks	Main subjects

** Please provide grade equivalence to percentage of marks, if any.

(Attach additional sheet(s), if required)

3. Details of experience:

Sl. No.	Name of Institute / Organization / Department	Designation	Period		Nature of duty (roles and responsibilities held by applicant)	Last emoluments drawn (Rs./month)
			From	To		

(Attach additional sheet(s), if required)

4. Details of engagement with the applicant Organisation:

Sl. No.	Designation	Period		Nature of engagement (Regular/ Contractual)
		From	To	
1				
2				
3				

(Attach additional sheet(s), if required)

5. Details of Publications

Sl. No.	Category	Number
1.	Peer-reviewed Papers	
2.	Technical / Research Reports	
3.	Books/Manuals	
4.	Others (pl. specify)	

6. Any other relevant information (if any):

.....

Declaration by the Expert

I hereby declare that all the particulars stated hereinabove are true to the best of my knowledge and belief.

Date:

Signature of the Expert

Place:

Declaration by the Head of applicant Organisation or the Authorised Signatory

I hereby declare that all the particulars stated hereinabove are true as per the record available with the applicant Organisation.

Date:

Signature and Seal of the Head or the applicant
Organisation or the Authorised Signatory

Place:

**PROPOSAL TO UNDERTAKE A COMPREHENSIVE CARRYING CAPACITY STUDY OF
THE BOULDER AND STONE MINING IN RI-BHOI DISTRICT, MEGHALAYA**

FINANCIAL PROPOSAL

(To be filled in by the applicant Organisation)

To,

Divisional Forest Officer,
Silviculture Division,
Lower Lachumiere,
Shillong – 793001, Meghalaya

Sub: Financial Proposal to undertake comprehensive carrying capacity study of the boulder and stone mining in Ri-Bhoi District, Meghalaya.

Sir,

I hereby submit our Financial Proposal to undertake a comprehensive carrying capacity study of the boulder and stone mining in Ri-Bhoi District, Meghalaya, as follows:

1. Name of the Organisation (in block Letter):
2. Postal address of the Organisation:
.....
.....
.....
.....
Phone:Fax:.....Mobile:
Whatsapp: Email:.....
3. In case the proposal is submitted by a person other than the Heads of the Organisation, name, designation and address of such authorised signatory:
.....
.....
4. Amount quoted by the applicant Organisation for undertaking the comprehensive carrying capacity study of the boulder and stone mining in Ri-Bhoi District, Meghalaya, inclusive of all taxes, levies, cess, institutional charges *etc*:

(a) In letters: Rs.

(b) In words: Rupees

.....

5. Validity of the amount quoted by the applicant Organisation (**Note:** in no case it shall be less than ninety (90) days from the date of opening of the Proposal):

.....

Date:

Signature and Seal of the Head or the applicant

Place:

Organisation or the Authorised Signatory

DECLARATION FORM

I agree that the application Organisation will not withdraw from this proposal during the time that will be required for its acceptance, nor will I withdraw it afterwards should my proposal be accepted.

Further certified that during last three years the applicant Organisation has not defaulted in undertaking Study assigned in favour of it nor any of the study assigned to the applicant Organisation has been rescinded during the last three years.

Date:

Signature and Seal of the Head or the applicant

Place:

Organisation or the Authorised Signatory