

**APPENDIX 'A' TO NOTICE INVITING TENDER (NIT)**

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| 1  | Name of Work                              | PROVN OF ROOF TOP SOLAR POWER PLANT AT CERTAIN BUILDINGS AT AF STN MOHANBARI UNDER GE (AF) MOHANBARI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2. | Estimated Cost                            | ₹ 43.00 Lakh (At Par market)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 3. | Period of Completion                      | 910 (Nine hundred and Ten days)<br>(a) Phase I 60 days<br>(b) Phase II 730 days (After completion of Ph I)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4. | Cost of tender documents                  | ₹ 500.00 in the form of DD/ Bankers cheque from any Scheduled Bank in favour of <b>GE (AF) Mohanbari</b> and payable at Dibrugarh.<br>(Note : In case of retendering, the contractor who had quoted in the previous call is not required to submit the cost of tender)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 5. | Website/portal address                    | <a href="http://www.defproc.gov.in">www.defproc.gov.in</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 6. | Type of contract                          | The tender shall be based on Item rate (IAFW- 1779-A) (revised 1955) and GCC (IAFW-2249) and specification with Schedule 'A' (list of items of work) to be priced by contractor. The contractor is required to quote their rates against items of BOQ/ Schedule 'A'.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 7. | Timeline details:                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|    | (a) Bid submission start date             | Refer critical dates on the website.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|    | (b) Bid submission end date               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|    | (c) Date of bid opening                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 8. | Eligibility Criteria                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|    | (a) For MES enlisted contractors          | Contractor shall be enlisted with MES in Class ' <b>D</b> ' and above and category ' <b>b(i)</b> ' subject to satisfactory remarks wrt performance in respect of works in hand as reflected in Work Load Return (WLR) or any other report circulated by competent engineer authority.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|    | (b) For contractors not enlisted with MES | (i) Contractor not enlisted with MES should meet the enlistment criteria of ' <b>D</b> ' Class & ' <b>b(i)</b> ' category contractor with regard to satisfactorily completion of requisite value works with Central/State Government/ Central/State PSUs/AWHO/AFNHB /CGEWHO/DGMAP, annual turnover, bank solvency, working capital and other requirements given in Para 1.4 & 1.5 (Annexure attached).<br><br>(ii) Not carrying adverse remarks in Work Load Report (WLR) or any other similar report circulated by any competent authority, if already working in MES.<br><br>(iii) Not suspended/debarred/blacklisted (either permanently or temporarily) from participating in any bid or for business dealings by any Central/State Government Department or any Central/State Government PSU or any Autonomous Body under Central/State Government or any Local Body as on the bid submission end date. |

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| Srl No                                           | CA No and Name of Work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Value of CA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Date of commencement | Date of Completion     | Extended date of completion |                      |                    |                             |  |  |  |  |  |  |
|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                        |                             |                      |                    |                             |  |  |  |  |  |  |
| (c) Technical PQC Criteria for Solar Power works | <p><b><u>(A) For MES Enlisted Contractors:</u></b></p> <p>(i) The contractor should be enlisted in Class 'D'.</p> <p>(ii) The contractor should have MoU with Solar Power Firms of rating 1A/1B/1C/2A/2B/2C given by CRISIL/CARE/FITCH/CRA/SMERA/BRICK WORK ratings India Pvt Ltd. and having experience as given (C) (i) below.</p> <p>(iii) Enlisted contractors who are either having above mentioned solar rating themselves fulfilling the criteria laid down here-in-below or meeting the criteria laid down for unenlisted contractors shall also be considered eligible.</p> <p><b><u>(B) For Unenlisted Contractors:</u></b></p> <p>(i) The contractor should meet the enlistment criteria of Class D with regard to annual turnover, financial criteria (Solvency, working capital) satisfactory completion of similar works and other requirements as per details given in Para 1.4 &amp; 1.5 of Section 1 of Manual on Contracts 2020.</p> <p>(ii) The contractor should have MoU with Solar Power Firms of rating 1A/1B/1C/2A/2B/2C given by CRISIL/CARE/FITCH/CRA/SMERA/BRICK WORK ratings India Pvt Ltd. and having experience as given (C) (i) below. However, requirement of MoU is exempted for contractors who themselves are having requisite rating by rating agency mentioned here-in-before.</p> <p><b><u>(C) For All Contractors:</u></b></p> <p>(i) The contractor should have experience of having successfully completed &amp; commissioned Solar Power Plants in Government Department / PSU during last seven years ending last day of month previous to the month of bid submission start date, should be either of the following : -</p> <p>(aa) One work of capacity not less than 80% of capacity specified in the NIT.</p> <p style="text-align: center;"><b>Or</b></p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                        |                             |                      |                    |                             |  |  |  |  |  |  |

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|     |                                      | <p>(ab) Two works of capacity not less than 50% of capacity specified in the NIT.</p> <p style="text-align: center;"><b>Or</b></p> <p>(ac) Three works of capacity not less than 40% of capacity specified in the NIT.</p> <p><b>Notes:</b> (a) In a tender, the eligible solar power firms can either bid as direct participant/bidder or under MoU with MES enlisted / unenlisted contractors, but cannot bid simultaneously for the same tender as direct participant/bidder as also under MoU with MES enlisted/unenlisted contractors.</p> <p>(b) MoU will be permitted between one eligible solar power firm and one MES enlisted/ unenlisted contractor, bidding for the same tender.</p> <p>(c) In case any violation of condition at (a) and (b) above is noticed, all such bids shall be treated as invalid.</p> |
| 9.  | Tender issuing and Accepting Officer | Garrison Engineer (AF) Mohanbari<br>Military Engineer Services<br>Mohanbari – Post<br>Dibrugarh – Dist<br>Assam – 786 012<br>Tele-0373-23832293/ Fax No: 0373-2383251<br>afmohbr4-mes @nic.in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 10. | Executing agency                     | GE (AF) Mohanbari                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 11. | Earnest Money                        | ₹ <b>86,000.00</b> in favour of GE (AF) Mohanbari in the form of Deposit at call receipt, FDR not acceptable.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

**NOTES:**

1. In case after opening of Cover 1, the number of MES enlisted contractors of eligible class as well as eligible un-enlisted contractors, if any, fulfilling the other eligibility criteria given in NIT is less than 7(seven), applications in respect of MES contractors of one class or two classes (in case of remote and difficult areas to be decided as per list circulated by CE Command/ADG) below the eligible class shall also be considered subject to fulfillment of other eligibility criteria given in the NIT. Therefore MES contractor's one class below(two classes below in case of remote and difficult areas) may also bid for this tender. Such contractors ( contractors of one/two classes below the eligible class) shall not be considered in case their present residual work in hand is more than FIVE TIMES their present tendering limit. However in case such contractors fulfill the criteria of up gradation to the stipulated eligible class based on past experience of completed works (individual work experience and /or average annual turnover, as applicable) and financial soundness (solvency/financial soundness and working capital) the ceiling of present residual work will not apply and they will be considered for issue of tender. Such bidders shall upload in their Cover -1 bid details related to residual work in hand like details of work in hand showing names of work, names of Accepting Officers, Contract Amount, dates of commencement and completion (stipulated) and progress as on bid submission date. Such contractors, if claim to fulfill the criteria of up gradation shall also upload the requisite information/documents in support of up gradation. These details shall be verified by the Tender Issuing Authority from concerned formations in case bids of such contractors are considered for evaluation

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2. In case after opening of Cover-I, the number of MES enlisted contractors of eligible class as well as un-enlisted contractors, if any, fulfilling the other eligibility criteria given in NIT, are 7 (Seven) or more, applications of only those one class below the eligible class bidders shall be considered, who have previously completed similar works satisfactorily and are meeting the criteria of up-gradation in respect of past experience of completed works (individual work experience and/or average annual turnover as applicable) and financial soundness (solvency/financial soundness and working capital) as per details given in Manual on Contracts. Therefore such contractors shall upload the requisite information/documents in the Cover-1.
3. Unenlisted contractor shall be considered provided he meets the criteria. Foreign firms shall not be eligible for this tender. However Indian Firms having foreign national/ Indian nationals staying abroad/ Indian national having taken foreign citizenship, as director(s) shall be considered subject to security clearance from the concerned authorities.
4. Contractors enlisted with MES will upload following documents in Cover-1 for checking eligibility:-
- (a) Application for tender on Firm's letterhead.
  - (b) Enlistment letter issued by the Registering Authority duly renewed for the cycle period in vogue.
  - (c) Scanned copy of DD/ Bankers Cheque toward cost of tender and EMD instrument in case SSD bond is not signed at the time of registration.
  - (d) Any other documents required as described in the Appendix.
5. Contractors not enlisted with MES will be required to upload following documents in Cover-1 for checking eligibility:-
- (a) Application for tender on Firm's letterhead.
  - (b) Scanned copy of DD/ Bankers Cheque toward cost of tender and Earnest Money Deposit (EMD) instrument.
  - (c) Copy of Police Verification Report/Police Clearance Certificate/ Character Certificate from the Police Authority of the area where the registered office of the firm is located/notarized copy of valid passport of Proprietor/each Partner/each Director.
  - (d) All documents required for enlistment in MES for the class mentioned in Para 8(b) above as per Para 1.5 of Annexure attached.
  - (e) Details of works being executed in MES, if any.
  - (f) Any other documents required as described in this Appendix.
6. Tenders not accompanied by scanned copies of requisite DD/Bankers Cheque towards cost of tender and earnest money (as applicable) IN Cover -1 shall not be considered for validation of 'T' bid and their Financial Bids will not be opened.
7. Contractors shall ensure that their original physical DDs and Earnest Money Deposit (EMD) instruments (as applicable) reach the office of Accepting Officer within **07 (Seven) days** of bid submission end date failing which following action shall be taken.

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- (a) In case of tenders from an enlisted contract of MES, where scanned copies of requisite DD/ Bankers Cheque towards cost of tender have been uploaded in Cover-1 but physical copies are not received with the stipulated period, their financial bids (Cover-2) will be opened. However non-submission of physical copies of cost of tender shall be considered as willful negligence of the tender with ulterior motives and such tenderer shall be banned from bidding for a period of six months commencing from the date of opening of Financial Bid (Cover 2).
- (b) In case of tenders from unenlisted contractors, where scanned copies of requisite DD/Bankers Cheque towards cost of tender have been uploaded in Cover 1 but physical copies are not received within the stipulated period, their financial bids (Cover 2) will not be opened. Name of such contractors along with complete address shall be circulated for not opening of their bids for a period of six months commencing from the date of opening of Financial bid (Cover 2).
- (c) In case of tenders from enlisted and unenlisted contractors, where scanned copies of instruments for Earnest Money Deposit (as applicable) have been uploaded in Cover 1 but the same are not received in physical form within stipulated period, such tenders shall not qualify for opening of financial bid (Cover 2).
8. Contractor will not be allowed to execute the work by subletting or through power of attorney to a third party/another firm on his behalf. However a contractor can execute the work through power of attorney to sons/daughters/spouse of Proprietor/Partner/Director and firm's own employees, director, project manager **provided they are not having a separate enlisted firm in MES in their name as Proprietor/Partner/Director.**
9. After opening of Cover 1 and during its technical evaluation, in case any deficiency is noticed in the documents required to be uploaded by the tenderers as per NIT, a communication in the form of e-mail/SMS/Speed Post etc shall be sent to the contractor to rectify the deficiency within a period of seven days from the date of communication failing which their financial bid (Cover 2) shall not be opened and contractor shall not have any claim on the same.
10. Invitation for e-tender does not constitute any guarantee for validation of Technical bid and subsequent opening of financial bid of any applicant/bidder merely by virtue of enclosing DD. Accepting Officer reserves the right to reject the Technical bid and not to open the financial bid of any applicant/bidder. Technical bid validation shall be decided by the Accepting Officer based on eligibility of the firm as per criteria given in this Appendix. Tenderer/bidder will be informed regarding non-validation of his Technical bid assigning reasons therefore through tender evaluation report which shall be uploaded on the website. Such tenderer, if desires, may appeal to the next higher Engineer Authority (NHEA) viz **HQ Commander Works Engineer (AF), Military Engineering Service, Jorhat-785005** on email id **afjor3-mes@nic**, in with copy to the Accepting Officer on email before the scheduled date of opening of Cover 2. NHEA shall decide the matter within a period of seven working days from the date of receipt of appeal. The decision of the NHEA shall be final and binding. The tenderer/bidder shall not be entitled for any compensation whatsoever for rejection of his bid.
11. In case the an unenlisted contractor is already executing works in MES, he shall not be considered eligible for the subject tender if the total value of such works is more than twice the tendering limit of the MES Class of contractor for which it is eligible. For this purpose, details of the works being executed by such a contractor shall be uploaded in the Cover-1 of the bid and shall be checked /verified by the Accepting Officer.

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12. In case BOQ is revised through the corrigendum and the bidder has failed to quote on revised BOQ (i.e. he has quoted on pre revised BOQ), such bid shall be treated as willful negligence by the bidder and his quotation shall be considered non-bonafide. In such cases the lowest tender shall be determined from amongst the valid/bonafide bids only. Accepting Officer may decide whether to re-tender or consider the lowest bonafide tender for acceptance.

13. Revoking the offer or revising the rates upward or offering voluntary reduction by the lowest tenderer after opening of Cover 2 shall be considered as a willful default. For this default a penalty of an amount equal to Earnest Money shall be levied. In case of an unenlisted tenderer, Earnest Money deposited by him shall be forfeited. In case of MES enlisted tenderer having deposited the Standing Security Bond, an amount equal to the earnest money stipulated in the NIT shall be notified to the tenderer for depositing through MRO and consideration of such tenderer in tender evaluation for future works shall remain suspended till the aforementioned amount is deposited in the Government Treasury. No other disciplinary/ administrative action shall be taken against such tenderers. In such a situation, the next lowest offer shall not be considered for acceptance. Instead, retendering shall be resorted to in a transparent and fair manner and the defaulting tenderer and his related firm if any shall not be eligible for this tender in second call or subsequent calls.

14. Tender to related firms shall not be issued simultaneously. Firms shall be termed as related if Proprietor/ one or more Partners/Directors are common. Decision of Accepting Officer on issue/deny the tender to any one of the related firms shall be final and binding.

15. **Performance Security Deposit:**

(a) Performance Security Deposit of 5% of Contract Sum shall be provided by the successful bidder in favour of the Accepting Officer within 28 days of the receipt of the letter of Acceptance in the form of Bank Guarantee Bonds or Govt Securities, FDR or any other form of deposit stipulated by the Accepting Officer. **However work order shall be placed only after receipt of performance security deposit.**

(i) 5% of the amount equals to total of phase I & II to be Released after expiry of defect liability period of Phase-II and payment of final bill.

(b) In the event of failure in submission of Performance Security Deposit within the prescribed time the award of contract shall be cancelled and the Earnest Money shall be confiscated. In case of the MES enlisted Contractor, the amount equal to the Earnest Money shall be notified for depositing through MRO. Issue of tender to such MES enlisted successful tenderer shall remain suspended till the aforesaid amount equal to the Earnest Money is deposited to the Government Treasury.

Signature of Contractor

File No. 8001/568/03/E8

Garrison Engineer (AF) Mohanbari  
Military Engineer Services  
Mohanbari – Post  
Dibrugarh – Dist  
Assam – 786 012

For Accepting Officer

Dated. May 2024