



Design, Engineering Supply, Construction, Erection, Testing, Commissioning, Grid synchronization of Hybrid Roof-Top 100 kW(AC) Mono crystalline (PERC) Solar PV Power Plant at NIWE, Chennai, Tamil Nadu.

 नीवे NIWE (ISO 9001 Certified)	<p>राष्ट्रीय पवन ऊर्जा संस्थान (नवीन और नवीकरणीय ऊर्जा मंत्रालय के अधीनस्वायत्त अनुसंधान एवं विकास संस्थान, भारत सरकार) NATIONAL INSTITUTE OF WIND ENERGY (An Autonomous R&D Institution under the Ministry of New and Renewable Energy, Government of India) (पूर्वमें “पवन ऊर्जा प्रौद्योगिकी केंद्र” Formerly “Centre for Wind Energy Technology”) वेलचेरी ताम्बरम प्रमुखमार्ग, पल्लिकरणई, चेन्नै 100 600 -, तमिलनाडु, भारत Velachery – Tambaram Main Road, Pallikaranai, Chennai - 600 100, Tamil Nadu, INDIA Tel No. 044-22463982/83/84, 29001162 / 67 / 95 , Fax No. +91-44-2246 3980, E-mail : purchase.niwe@nic.in website: www.niwe.res.in</p>
---	---

NIT NO: NIWE/PUR/3/419/21

DATE: 07.04.2022

1. Important Instructions to Bidders

E-Tender for Design, Engineering Supply, Construction, Erection, Testing, Commissioning, Grid synchronization of Hybrid **Roof-Top** 100 kW(AC) Mono crystalline (PERC) Solar PV Power Plant at NIWE, Chennai, Tamil Nadu.

1.1	Description & Brief Scope of the work	Design, Engineering, Supply, Construction, Erection, Testing, Commissioning, Grid synchronization of Hybrid Roof-Top 100 kW(AC) Mono crystalline (PERC) Solar PV Power Plant at NIWE, Chennai, Tamil Nadu with 5 years of Comprehensive O&M, Warranty and Insurance.																									
1.2	Content of Tender Documents	NIWE invites Open E-tender from Indian Suppliers/ Manufacturers/ Authorized Indian Agents, if any, for the above as per the following guidelines mentioned at Forms and Annexure.																									
		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">S. No</th> <th style="width:70%;">Details</th> <th style="width:20%;">Page No.</th> </tr> </thead> <tbody> <tr> <td align="center">1</td> <td>Important Instructions to Bidders</td> <td align="center">1-5</td> </tr> <tr> <td align="center">2</td> <td>General Conditions of Contract</td> <td align="center">6-20</td> </tr> <tr> <td align="center">3</td> <td>Special Conditions of Contract</td> <td align="center">21-29</td> </tr> <tr> <td align="center">4</td> <td>Project Requirement Specifications and other Technical Details</td> <td align="center">30-64</td> </tr> <tr> <td align="center">5</td> <td>Price Schedule/ Price Bid</td> <td align="center">65</td> </tr> <tr> <td align="center">6</td> <td>Other Standard Forms</td> <td align="center">66-75</td> </tr> <tr> <td align="center">7</td> <td>Check List</td> <td align="center">76-77</td> </tr> </tbody> </table>	S. No	Details	Page No.	1	Important Instructions to Bidders	1-5	2	General Conditions of Contract	6-20	3	Special Conditions of Contract	21-29	4	Project Requirement Specifications and other Technical Details	30-64	5	Price Schedule/ Price Bid	65	6	Other Standard Forms	66-75	7	Check List	76-77	
S. No	Details	Page No.																									
1	Important Instructions to Bidders	1-5																									
2	General Conditions of Contract	6-20																									
3	Special Conditions of Contract	21-29																									
4	Project Requirement Specifications and other Technical Details	30-64																									
5	Price Schedule/ Price Bid	65																									
6	Other Standard Forms	66-75																									
7	Check List	76-77																									
1.3	Important Dates	Tender Mode	E-Procurement																								
		Tender Issue date	07/04/2022																								
		Pre-bid Meeting Date & Time	12/04/2022 11:00 AM (Through Video-Conferencing for which, link shall be																								



Design, Engineering Supply, Construction, Erection, Testing, Commissioning, Grid synchronization of Hybrid Roof-Top 100 kW(AC) Mono crystalline (PERC) Solar PV Power Plant at NIWE, Chennai, Tamil Nadu.

			provided later)
		Tender Closing Date and Time	27/04/2022 04:30 PM
		Tender Opening Date and Time	28/04/2022 04:30 PM
1.4	Bid Security Declaration	<p>Bidders are required to compulsorily submit a Bid securing declaration as per format in Annexure 3. The scanned copy of Bid securing declaration shall be uploaded along with the bid document. By signing the bid security declaration, bidders are accepting that if they withdraw or modify their bids during the bid validity period, they will be suspended for a period of one year as specified in Annexure 3.</p> <p>For unsuccessful bidders, the bid securing declaration shall cease to be valid upon receipt of the notification of the successful bidder in the CPP-Portal or thirty days after the expiration of validity of this bid, whichever is earlier.</p> <p>BIDS UPLOADED WITHOUT BID SECURING DELCLARATION AS PRESCRIBED WILL BE REJECTED, ab initio, AND WILL NOT BE EVALUATED FURTHER</p>	

1.5	Important Information To Bidders	
5.1	Issuance of bidding documents to any bidder shall not be construed that such bidder is considered to be qualified.	
5.2	Responses submitted by Bidders who do not meet the qualifying requirements in the General Purchase Conditions or incomplete bids will be rejected.	
5.3	NIWE reserves the right to verify any claims made by Bidders and to carry out a capability assessment. The decision of NIWE shall be final in this regard.	
5.4	NIWE also reserves the right to accept any proposal or to reject all proposals at any time prior to any short-listing, award of contract without incurring any liability or without any obligation to inform the grounds for such decision.	
5.5	The proposals will be opened on the Date & Time mentioned in the documents.	

ADDRESS FOR COMMUNICATION

**Division Head(F&A),
National Institute of Wind Energy,
Velachery – Tambaram Main Road, Pallikaranai,
Chennai 600100.
Phone: EPABX: 91-44-22463982 / 83 / 84.
Fax: 91-44-2246-3980, Email: directorfa.niwe@gov.in, purchase.niwe@nic.in**



Design, Engineering Supply, Construction, Erection, Testing, Commissioning, Grid synchronization of Hybrid Roof-Top 100 kW(AC) Mono crystalline (PERC) Solar PV Power Plant at NIWE, Chennai, Tamil Nadu.

IMPORTANT INSTRUCTIONS TO BIDDERS – CPP PORTAL

- A. Bidders should do the registration in the Central Public Procurement Portal (CPP-Portal) <http://eprocure.gov.in/eprocure/app> using the option available (online bidder enrolment). The portal enrolment is free of cost. Bidders are advised to go through the instructions/information provided at **Help for Contractors, Information about DSC, FAQ, and Bidders Manual Kit** on Portal's homepage. The Digital Signature registration has to be done with the e-token, after logging into the site.
- B. For any technical related queries regarding online registration please call the Helpdesk. The 24 x 7 Help Desk Number **0120-4200462, 0120-4001002** Mobile : **+91 8826246593** and E-Mail : support-eproc@nic.in **Note-** Bidders are requested to kindly mention the URL of the Portal and Tender Id in the subject while emailing any issue along with the Contact details.
- C. For any policy related matter / clarifications kindly contact cppp-doe@nic.in managed by Department of Expenditure, Ministry of Finance.
- D. For any issues / clarifications relating to the tender(s) published kindly contact the respective Tender Inviting Authority (NIWE).
- E. The Tender Inviting Authority (TIA) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders.
- F. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender schedule and they should be in **.pdf / .xls / .jpeg / .rar** formats only.
- G. After the bid submission, (the bid token number) given by the e-tendering system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender.
- H. Bidders should ensure that prices should not be indicated anywhere in the Technical part of the Bid (unpriced part). The prices should be indicated only in the price bid and nowhere else.
- I. **The prospective Bidders should register themselves in the CPP Portal and submit the Bids electronically through the CPP portal only. The paper based physical Tender submission is not permitted. Bids submitted/received through any other mode other than NIC-CPP portal shall summarily be rejected.**
- J. Bidders are requested to register for future tenders in Government e-Market Place (GeM). GeM is a dedicated digital e-commerce platform of Government of India. Therefore, it is compulsory to get registered in GeM for participating in tenders and for supply of all Goods and Services to this Organization. Suppliers can register in GeM as a Seller by accessing the portal www.gem.gov.in

Any amendment to the Tender will be published only in the NIWE Website: <http://niwe.res.in> and CPP Portal.

It is the tenderers' responsibility to visit the NIWE website & CPP Portal REGULARLY to know about the latest updates / amendments / corrigendum / addendum / clarifications if any.

Division Head (F&A)