DRAFT COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

NOTICE INVITING TENDERS

- 1. Online bids are invited on single stage two bid system for Item rate Open tenders are hereby invited for the Solar Work of "Design, Engineering, fabrication supply, Installation, testing and Commissioning of grid connected 400kWp rooftop solar PV, including operation and maintenances of the Project in RESCO modal at AMPRI, Bhopal." from MNRE approved Electrical/solar Contractors appropriate class of CPWD, Railways, MES, Post & Telegraph Department, and/or from those who have carried out similar RESCO modal works/Electrical work of last Seven years need apply with proof of fulfilling the above conditions along with copies of PAN Card, GST registration number and work completion certificates of min 250 KWp Solar installation and above in a single contract. Manual bids shall not be accepted.
- 2. **Document Download:** Tender documents may be downloaded from AMPRI web site www.ampri.res.in (for reference only) and CPPP site www.etenders.gov.in as per the schedule as given as under.

The tender in two bid system shall be submitted through online at CPPP website: https://etenders.gov.in/eprocure/app by the tenderer, as per date given in Critical Date Sheet below:

Critical Date Sheet

S. No.	Schedule of activities	Date and time
1	Publish Date on CPP Portal	29.05.2024, at 12:00 PM
2	Tender document downloaded start date	29.05.2024 From 1:00 PM
4	Tender submission start date	29.05.2024 From 3:30 PM
5	Tender submission End date	10.06.2024 Upto 3:00 PM
6	Technical Bid opening date (Cover—I)	11.06.2024 at 3.00 PM
7	Financial Bid opening date (Cover—II)	To be intimated later on

- 3. **Bid Submission:** Bids shall be submitted online only at CPPP website: www.etenders.gov.in. Tenderer/Contractor are advised to follow the instructions "Instructions to Bidder for Online Bid Submission" for online submission of bids Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4. The rates will be inclusive of all taxes (including GST), fees, levies, cost index etc. and any revision in the statutory taxes, fees, etc. will be the responsibility of the Bidder
- 5. Time for carrying out the work will be **2 Month** and the date of commencement shall be reckoned from the 5th day of issue of award letter.

- 6. The last date and time of submission of e-bid shall be 10.06.2024 at 03.00 PM and Technical bid shall be opened on same day i.e 11.06.2024 at 03:00 PM.
 - 7. List of documents to be scanned and uploaded in Cover: I & II are as per follows:

SI. No.	Cover-I	Cover-II		
1	MNRE Certificate			
2	Receipt of deposit of Tender Cost	Financial bid as per		
3	Bid-Securing Declaration Form Annexure -2	Format given in the		
4	Copies of experience certificates of similar works completed satisfactorily as per NIT	Tender document.		
5	Copy of GST registration number			
6	Copy of PAN Card			
7	Annexure -1 (Tender Acceptance letter as per enclosed format)			

8 The Tender Fees amounting to Rs. 500/- (Rupees Five Hundred only) in the form of Demand Draft/NEFT issued in favors of Director, AMPRI, Bhopal. If tender fees paid by NEFT, details should be given in e- tender and if tender fees are submitted in the form of DD it should be deposited in the Office of ESD before the date of tender opening. Tender fees in case of DD should be submitted as per the schedule date. The Tender Fees are non-refundable.

The detail of NEFT as below:-

Name of payee: - Director AMPRI (RRL), Bhopal

Bank Name :- Union Bank of India

Branch Name : - Regional Research Labs, Bhopal

IFSC No.:- UBIN0813168

Account No.: - 131610011004778

- Earnest money submitted in the form of D.D./Pay order/NEFT/FDR should be pledged in favour
 of Director, AMPRI. It will be issued by Scheduled Banks and valid for a period of three months
 or more after last date of receipt of tenders.
- If any tenderer withdrawn his tender within the validity period or makes any modifications in the terms and conditions of the tender which are not acceptable to the Department, then CSIR shall without prejudice to any other right or remedy, be a liberty to forfeit 50% (fifty percent) of the earnest money absolutely.
- 9. The Employer does not bind himself to accept the lowest or any tender and 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 rates quoted. All tenders, in which any of the prescribed condition is not fulfilled or any conditions including that of conditional rebate is put for by the tenderer, shall be "summarily rejected".

- 10. Canvassing in connection with the tenders is prohibited and the tenders submitted by the contractor who resort to canvassing are liable for rejection.
- 11. The tenderer shall not be permitted to tender for works in the concerned unit of CSIR in which a relative is posted in the grade between Controller of Administration and Junior Engineer, (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or subsequently employed by him and who's relatives are as mentioned above.
 - NOTE :A Person shall be deemed to be a relative of another if and only if , (a) they are members of a Hindu undivided family; or (b) they are husband and wife; or (c) the one is related to the other in the following manner: Father, Mother (including step mother), Son (including step son) Son's wife , Daughter (including step daughter), Father's father, Son's son, Son's son's wife, Son's daughter, Son's daughter's husband, Daughter's husband, Daughter's son, Daughter's son's wife, Daughter's daughter, Daughter's daughter's husband, Brother (including step brother), Brother's wife, Sister (including step sister), Sister's husband.
- 12. Tender submitted shall remain valid for 90 days from the date of opening for the purpose of acceptance and award of work, validity beyond 90 days from the date of opening shall be by mutual consent.
- 13. The tenderer shall quote rates both in figures and words. He shall also workout the amount for each item of work and writes in both figures and words. On check if there are differences between the rates quoted by the tenderer in words and in figures or in the amount worked out by him, the following procedure shall be followed:
- i. When there is a difference between the rates in figures and in words, the rates which correspond to the amounts worked out by the tenderer shall be taken as correct.
- ii. When the amount of an item is not worked out by the tenderer or it does not correspond with the rate written either in figures or in words, the rate quoted by the tenderer in words shall be taken as correct.
- iii. When the rate quoted by the tenderer in Figures and in words tallies but the amount is not worked out correctly the rate quoted by the tenderer shall be taken as correct and not the amount.
- 14. The tenderer should see preliminary drawings and is case of doubt obtain required particulars, which may in any way influence his tender from the Engineer as no claim whatsoever will be entertained for any alleged ignorance thereof.
- 15. Before tendering, the tenderer shall inspect the site to fully acquaint himself about the condition in regard to accessibility of site, nature and extent of ground, working condition of site and locality including stacking of materials, installations of tools and plants (T&P) etc., conditions affecting accommodations and movement of labour etc. required for the satisfactory execution of the work contract. No claim whatsoever on such account shall be entertained by the Employer in any circumstances.
- 16 (i)Except writing rates and amount, in words & figures, the tenderer should not write any conditions or make any changes, additions, alterations and modifications in the printed form of tenders.
 - (ii) Tenderers who wish to offer unconditional rebates may ensure that the same is entered in the appropriate column on page of Abstract of cost only. Tender having conditional rebates in any form are liable to be rejected.
- 17. Some of the provisions of General Conditions of Contract are given below. Interpretation however shall be as given in the General Conditions of Contract.

- a. DEFECTS LIABILITY PERIOD: 25 Year from the date of completion as certified by the Employer.
- b. COMPENSATION: Contractor shall pay as compensation an amount equal to half per cent or such smaller amount as the Employer (whose decision in writing shall be final) may decide on the cost of the whole work as shown in the agreement, for every week that the work remains uncommented or unfinished or due quantity of work remains incomplete after the proper dates. Compensation to be paid shall not exceed ten per cent of the estimated cost of the work as shown in the agreement.
- 18. Purchase preference will be given to central public sector enterprise (CPSE) for award of works costing between Rs.5 crores to Rs.100 crores as per 14.6.1 in CPWD manual 2003 and OM No. DPE/13(12)/2003- Fin Vol. II dated 18.7.05 issued by department of Public Sector Enterprises, Govt.of India.
- 19. Not more than one tender shall be submitted by one contactor or contractors having business relationship. Under no circumstance will father and his son(s) or other close relations who have business relationship with one another (i.e when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.
- 20 . Tenderer who has downloaded the tender from the AMPRI website www.ampri.res.in and Central Public Procurement Portal (CPPP) website https://eprocure.gov.in/epublish/appshall not tamper/modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected and EMD would be fore feited and tenderer is liable to be banned from doing business with CSIR-AMPRI, Bhopal.
 - 21. Intending tenderers are **advised to visit again** AMPRI website <u>www.ampri.res.in</u> and **CPPP** website <u>https://eprocure.gov.in/eprocure/app</u> regularly till closing date of submission of tender for any corrigendum / addendum/ amendment.
- The rates shall be quoted in Indian Rupee only.
- In case of any discrepancy/difference in the amounts indicated in figures and words the amount in words will prevail and will be considered.
- The payment will be made to the Contractor at any Bank Account maintained in India by way of ECS/RTGS after deducting the TDS as applicable.
- The quoted rates shall remain firm throughout the tenure of the contract and no revision is permissible for any reason.

CSIR-AMPRI, Bhopal

Engineering Service Division

Terms and Conditions: -

- 1. Solar Power Generation rate and its agreement will be for 25 years.
- 2. Minimum rated quoted to be guaranteed for entire 25 year and there will be no alteration in unit rate.
- 3. In case of any revision /increment /decrease in power rated by state electricity board the quoted rate will be remain unlateral/unchanged.
- 4. Comprehensive maintenance of plant for entire period will be main and borne by the solar power company/firm during the entire period of contract.
- 5. Theft and breakage of modules or invertor or any other property will be borne by the solar power company/firm during the entire period of contract.
- 6. After completion of agreement /contract period entire system will be property of CSIR-AMPRI, Bhopal
- 7. Solar power company/firm will depute their trained team for maintenance within normal office/working hours, during the entire period of contract.
- 8. Solar power company/firm will provide SPV Generation connection to be existing MT/LT Distribution network and will place the net /grass meter for billing purpose.
- 9. Solar power Generation and all the parameters should be recorded in the energy meter and reading recoding, its billing will be on the monthly basis in coordination with the firms and CSIR-AMPRI, representative jointly.
- 10. All the equipment's, invertors etc will be IS marked and provision of the fire safety will be taken care by the Solar power company/firm.
- 11. In Case of any alteration in place of installation, expansion, module will be shifted free of cost by the solar power company /firm. No relocation charge will be payable, anywhere within the same premises.
- 12. The power producer will invoice on the first day of each month
- 13. The power purchaser will pay all the amount due hereunder with 30 days after the date of receipt of invoice in hard copy.
- 14. After acceptance of technical and commercial /financial bid /rate, LOI will be issued for acceptance in writing to sign the agreement /PPA with 14 days .
- 15. After singing of agreement /PPA, the work will be commenced and the entire project will be completed within 3 months.
- 16. No conditions bid respect of Finance will be accepted.
- 17. Assessment of building is to be carried out by the firm and accordingly feasibility report for the installation of RTS at CSIR-AMPRI will be submitted before singing of PPA. Details of the Building are enclosed.
- 18. Calculation sheet for worked out size of solar power plant is to be also provided along with feasibility report, before signing of PPA

Authorized Signatory
Name:
Designation:
Name of the firm:
Seal of the firm

Annexure: - 1

TENDER ACCEPTANCE LETTER

(To be given on Company Letter Head)
Date:

To, Director, CSIR-AMPRI, Bhopal. M.P. - 462026

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: 1(535)2024 works

Name of Tender / Work:- Design, Engineering, fabrication supply, Installation, testing and Commissioning of grid connected 400kWp rooftop solar PV, including operation and maintenances of the Project in RESCO modal at AMPRI, Bhopal.."

Dear Sir,

- 1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: E-tendering portal https://etenders.gov.in/eprocure/app As per your advertisement given in the above mentioned website(s).
- 2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents(including all documents like GCC, Scope of work, annexure(s), schedule(s), Under taking letter etc., which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.
- 3. The corrigendum (s) issued from time to time by your department / organization too has also been taken into consideration, while submitting this acceptance letter.
- 4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.
- 5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt.Department/Public sector undertaking.
- 6. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department / organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

Bid-Securing Declaration Form

Date:	Bid No	
To (insert complete	name and address of th	ie Tenderer)
I/We. The undersig	ned, declare that:	
I/We understand the	nat, according to your co	onditions, bids must be supported by a Bid Securing
-	e date of notification if I	from bidding for any contract with you for a period am /We are in a breach of any obligation under the
	n/modified/amended, in bid validity specified in	mpairs or derogates from the tender, my/our Bid the form of Bid; or
validity (i) fail or re	use to execute the cont	of our Bid by the purchaser during the period of bid tract, if required, or (ii) fail or refuse to furnish the ne Instructions to Bidders.
successful Bidder, ı	upon the earlier of (i) the	ntion shall cease to be valid if I am/we are not the he receipt of your notification of the name of the expiration of the validity of my/our Bid.
	•	name and capacity are shown) in the capacity of id Securing Declaration).
Name: (insert comp	olete name of person sig	ning he Bid Securing Declaration)
Duly authorized to	sign the bid for an on be	half of: (insert complete name of Bidder)
Dated on	day of	(insert date of signing)
Corporate Seal (wh	ere appropriate)	
(Note: In case of a	Joint Venture, the Bid	Securing Declaration must be in the name of all

partners to the Joint Venture that submits the bid)