# TENDER DOCUMENT

#### FOR

# DESIGN, SUPPLY, COMMISSIONING AND TRIAL RUN OF ON GRID SOLAR POWER PLANT

# PREAMBLE

PROJECT

: ON GRID SOLAR POWER PLANT

LOCATION

: CHALAKUDY SERVICE CO-OPERATIVE

BANK LTD.NO.R 192, HEAD OFFICE, CHALAKUDI PO,

THRISSUR, KERALA - 680307

COMPLETION

WITHIN 30 DAYS FROM DATE AGREEMENT

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For Chalakudy Service Co-Operative Bank

Place: Chalakudy

Date:

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For CHALAKUDY SERVICE CO-OPERATIVE BANK
Authobized Signatory

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#### ARTICLE 1

#### DEFINITIONS

For this Tender, terms set forth in this **Article 1.1**, when employed in singular or plural form, are defined to mean, unless the context otherwise requires, the following.

- 1.1 Solar Power Unit means the proposed On Grid Solar Power Generation Unit at the premises of CHALAKUDY SERVICE CO-OPERATIVE BANK NO R.192, HEAD OFFICE, CHALAKUDY PO, CHALAKUDY, KERALA 680307.
- 1.2 On-Grid Solar Power Unit means, the complete set of machinery for Solar Power Generation in required amount energy for running Nutmeg Processing Plant shown as Annex 1.
- 1.3 Bidder/Contractor means, the eligible Person / Firm / Co-operative Society or Company who may tender for design, supply and erection of Solar Power Unit
- 1.4 Offer means sealed offer based on this TenderNo.2235\_T3/2023, from Bidder/Contractor, for design, supply erection and trial run of
- 1.5 Contract Document means and includes Offer and acceptance thereof, including conditions, specifications, designs, drawings and formal Agreement.
- 1.6 Contract Value means the fixed amount, including all taxes and duties, offered by Bidder/Contractor to design, supply and erection of On-Grid Solar Power Unit
- 1.7 Earnest Money Deposit (EMD) (equivalent of 2 % of Contract Value by Demand Draft from a Scheduled Bank, to be submitted along with Offer) is to ensure that Bidder/Contractor does not submit a dummy Offer or back out at time of Tender opening.
  - EMD provided by successful Bidder/Contractor is retained against Security Deposit. In the event of successful Bidder/Contractor backing out, respective EMD is forfeited.
  - **EMD**s from unsuccessful **Bidders/Contractors** are returned within 15 days from date of opening of the **Tender**
- 1.8 Time of completion means the period in which design, supply and erection of On Grid Solar Power Unit for Project is to be completed from the date of signing the Contract
- 1.9 Project Officer means the executive, duly authorized by Chalakudy Service Co-Operative Bank as in charge of execution of Project and to whom Bidder/Contractor will report all technical aspects of Construction of Project
- 1.10 Certificate of Practical Completion is the certificate issued by Project Officer, confirming that Bidder/Contractor has completed the contractual obligations as per Offer, including trail run of the Solar Plant at Chalakudy Service Co-Operative Bank.
- 1.11 Guarantee period offered for various equipments using in Solar Power Unit can be referred in the quote and if any defect or malfunctioning of any items of on grid Solar Power
  Unit

during this period, as observed and notified by **Project Officer**, **Bidder/Contractor** shall rectify or replace the item at his cost.

- 1.12 No Claim Certificate means, the certificate issued by Project Officer, to Bidder/Contractor after Guarantee period confirming satisfactory operation of all items of Solar Power Unit
- 1.13 Performance Guarantee means 5% of Contract Value covering Guarantee period.

After adjusting the EMD, balance of Performance Guarantee may be recovered by percentage deduction from the successful Bidder/ Contractor's, respective "on account" bills.

Performance Guarantee amount shall be returned to the Bidder/Contractor within 15 days from the date of No Claim Certificate issued by Project Officer.

- 1.14 Agreement, which is part of Contract Documents, means the formal Agreement executed between Chalakudy Service Co-Operative Bank and Bidder/Contractor. Agreement will govern all terms and conditions of completion of the work under reference here.
- 1.15 Building Drawing, which is part of the Contract Documents, means Drg.No. LSGD 1.1A of the approved Nutmeg Processing Plant Building in which Nutmeg Processing Plant is to be erected

#### ARTICLE 2

#### **TENDER CONDITIONS**

#### 2.1 ELIGIBILITY / QUALIFICATION

**Bidder/Contractor** must have Experience in design, supply and erection of Equipments for **Solar Power Unit** and should have completed, supply, erection and commissioning **Solar Power Unit** of minimum 30 KW capacities, within the last 5 years.

If so desired by Chalakudy Service Co-Operative Bank, Bidder/Contractor will make arrangements for Project Officer to see the Solar Plant, executed by the Bidder/Contractor in operation.

Details of Solar Power plant, currently in operation to which **Bidder/Contractor** has supplied Equipments of minimum 30 KW capacity, completed within the past 5 years by **Bidder/Contractor** should be submitted with **Offer** as in the format given below.

ENDER NO.	T3/2023
ENDER NO.	13/4043

S.No	Name & Location of Solar Power Unit	Installed Capacity	Year of Completion
1			1
2			

# 2.2 Permissions/Approvals

**Bidder/Contractor** must have all necessary statutory and valid Permissions/Approvals as well as Registration for WCT (Work Contract, Tax), Service Tax etc. necessary, to undertake supply, erect and trail run of **Solar Power Unit** 

Self-attested Copies of applicable Approvals/Permissions/Registration should be listed and submitted along with Offer as Annex.2

# 2.3 Items of Solar Power Unit

Items as per specifications in Tender and brought on site by **Bidder/ Contractor** shall be erected only after inspection and approval by **Project Officer.** 

# **ARTICLE 3**

#### FORM OF TENDER

#### 3.1 Competence

If Bidder/Contractor is.

an individual, Offer shall be signed with full name and complete address, both permanent address and communication address.

a Partnership firm, **Offer** shall be signed by the Managing Partner of the firm. Notarized copy of Registered Partnership Deed of the firm shall be submitted along with **Offer**.

a company incorporated under the companies Act (1 of 1956), Offer shall be signed by its Managing Director duly authorized on their behalf and shall bear the official seal of the company.

#### 3.2 Covering Letter

Offer shall have a covering letter, signed and sealed, generally, in the following format, typed on the letterhead of Bidder/Contractor.

DER NO.	T3/2023		
From		Ref :	
То		Date :	
	esign, supply and e	rection and trail run of O	on Grid Solar Power Unit
Dear Sir,			
	Offer for design, sup	pply and erection of <b>Solar</b> <b>Bank</b>	Power Unit
Contract Amount	Trial i	n, supply, erection and run of complete On Grid Power Unit	Rs lacs
		sive of taxes ng & forwarding charge	Rs lacs
	Freigl	ht & transit Insurance	Rs lacs
Delivery	- within	20 Days from date of	Agreement
Completion Guarantee Period	-,	1 30 Days from date of Ago Years from tical Completion	reement
Earnest Money De	posit - Rs 2 % c	of Contract Value) by DD	No dated
Validity of Offer		ys from date of <b>Offer</b>	
1''	auto all the works re	eterred to in my/our Uller	y and fulfill all the terms and . If I /We fail to commence the d that my/our contract may be
Yours faithfully,			
For Authorised Signato			
Attachments:	Detailed Offer Annex. 1 Cop	r ies of Completion Certific rovals/Permission s/Regist	cate/s

Date : .....

**Authorized Signatory** 

LIST OF NUTMEG PROCESSING MACHINERY ANNEX 1

Sub: Design, Fabrication, Supply & Erection of On Grid Solar Power Plant

Sl.No	Machines	Power(in Kw)
1	Dryer	31.5
2	Grader	0.75
3	Size Reduction	2.23
4	Decorticator	2.23
5	Packing Machine	10
6	Cold Room	5
7	Miscellaneous	3

Place: Chalakudy

Date:



For Chalakudy Service Co-Operative Bank
For CHALAKUDY SERVICE CO-OPERATIVE BANK
LTD. No.R.192

Authorized Signato