

# SELCO Foundation – Call for Vendors

Expression of Interest for the selection of Vendors for Supply, Installation and Commissioning of Rice Mills for the period of one year.

#### SELCO Foundation – Procurement Officer

690, 15<sup>th</sup> Cross Rd, Jeewan Griha Colony, 2<sup>nd</sup> Phase, J P Nagar, Bengaluru, Karnataka 560078

# **Standard Bidding Document**

#### **FOR**

## **Empanelment of Vendors**

to Supply, Installation and Commissioning of **Rice Mills** across various states in India for a period of a one year from 1<sup>st</sup> October 2023 to 30<sup>th</sup> September 2024.

The detailed tender document which can be downloaded from 13-09-2023.

https://selcofoundation.org/tender/

Bids, as per the terms and conditions herein should be submitted to the undersigned, at the above-mentioned address on by 4 pm on or before 25-09-2023.

Chief Executive Officer - SELCO Foundation



# **SELCO FOUNDATION**

#### **TENDER NOTIFICATION**

**FOR** 

# EMPANELMENT OF VENDORS TO SUPPLY, INSTALLATION AND COMMISSIONING OF RICE MILLS ACROSS VARIOUS STATES IN INDIA FOR A PERIOD OF ONE YEAR

# **TENDER DOCUMENT**

Address for Communication

SELCO Foundation #690, 15<sup>th</sup> Cross Rd, J P Nagar – 2<sup>nd</sup> Phase Bengaluru, Karnataka – 560078 Telephone: 080-26493145

E-mail: procurement@selcofoundation.org

#### **DISCLAIMER**

#### NIT (Notice Inviting Tender) No: 05/2023-2024

This Tender by SELCO Foundation is for empanelment of vendors or manufacturers to Supply, Installation and Commissioning Rice Mills across various states in India for a period of a one year from 1<sup>st</sup> October 2023 to 30<sup>th</sup> September 2024.

#### NOTE:

- 1. Though adequate care has been taken while preparing the Notice Inviting Tender (NIT) document, each Organization shall satisfy themselves that the document is complete in all respects. Intimation of any discrepancy shall be given to the SELCO Foundation's office immediately. If no intimation is received from any Organizations within seven (07) days from the date of notification of Request for solution (RfS)/ Issue of the RfS documents, it shall be considered that the RfS document is complete in all respects and has been received by the Organizations.
- 2. SELCO Foundation has the right to award the works under this tender to single or multiple vendors and in multiple tranches based on the specifications and geography.
- 3. Orders will be allocated to vendors as per requirement arises.
- 4. SELCO Foundation reserves the right to cancel/ withdraw this invitation for bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision
- 5. SELCO Foundation reserves the right to modify, amend or supplement this document.
- 6. While this RfS has been prepared in good faith, neither SELCO Foundation nor their employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of the information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this RfS, even if any loss or damage is caused by any act or omission on their part.

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#### **SELCO FOUNDATION**

#690 15th Cross J P Nagar 2nd Phase Bengaluru - 560078 Telephone: 080-26493145

E-mail: procurement@selcofoundation.org

Tender: 05/2023-2024 Dated: 13-09-2023

#### **NOTICE INVITATION TENDER**

Chief Executive Officer of SELCO Foundation, Karnataka State, India hereby invites bids for Supply, Installation and Commissioning Rice Mills across various state in India.

1.	Ref No.	05/2023-2024
2.	Last date & time for the bid submission	25-09-2023, 4:00 PM
3.	Opening date of Technical bid (first cover) and Financial bid (second cover)	26-09-2023, 11:00 AM
4.	Venue of acceptance and opening of tenders.	SELCO Foundation, Bengaluru

Interested and eligible Organizations may furnish the Technical & Commercial Bids for The Supply, Installation and Commissioning of Rice Mills across various states in India to the below-mentioned address:

#### Procurement Officer - Tender NO 05/2023-2024

#690 15th Cross J P Nagar 2nd Phase Bengaluru - 560078 Telephone: 080-26493145

E-mail: procurement@selcofoundation.org

Any further information or clarification may obtain either in person or through phone during office hours from the office of the SELCO Foundation Ph: 080-2649 3145 or through the email – <a href="mailto:procurement@selcofoundation.org">procurement@selcofoundation.org</a>

sd/Chief Executive Officer
SELCO Foundation

#### INSTRUCTION TO ORGANIZATION

#### 1. Schedule of Supply, installation, and commissioning:

Vendor must confirm the schedule of supply, installation and commissioning which is indicated below after getting the Purchase Order (PO)

SI. No.	Scheduled activity	Within days (no. of days) from the date of PO release
1.	Supply of Mills on site	10 days
2.	Installation and Commissioning of all the system	15 days

**Note:** Equipment supply can start individually and earlier than scheduled deadline. So that installation and commissioning time schedule is reduced, and closure of the tender is on time. If the bidders wish to visit the site, they may request the same to the Procurement Officer (Selco Foundation).

#### 2. Eligibility to Organizations:

- I. The organization should be in operation for the last two (02) years in the field of supply, installation, and maintenance of Rice Mills.
- II. Organization registration certificates or any other proof of incorporation to be submitted to establish the legal status.
- III. The organization should be able to provide excellent service. Complaints on the system should be attended within 03 days and should be resolved within 10 working days of reporting.
- IV. The Organization should be able to provide onsite service for 5 years after installation
- V. Audited Financial Statements Certified by Auditor for the last 02 years should be submitted.
- VI. Income Tax returns for last 02 financial years should be submitted.
- VII. Organization should submit the valid PAN card & Bank Details.
- VIII. The organization should submit the self-declaration certificate to declare that the organization is not blacklisted by any entity.
  - IX. Documents to establish that the organization has implemented projects of worth Rs. 25 Lakh or more in the last financial year. In case of organizations not meeting this requirement of implemented projects worth of Rs. 25 Lakh in last financial year, SELCO Foundation may decide to give a portion of the order to such entities subject to the fact that all other criteria are met. The decision of SELCO Foundation in this regard will be final and binding on such a bidder.

#### 3. Cost of bidding:

The Organizations shall bear all costs associated with the preparation and submission of Bid to the Chief Executive Officer, SELCO Foundation hereinafter referred to as "the Purchaser" will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

#### The technical proposal shall contain:

- I. Particulars of the Firm as per Annexure 2
- II. Checklist of Documents to be submitted in First cover as per Annexure 3
- III. The Organizations must submit an acceptance letter of guarantee for 5 years for the total performance of the Rice Mill

IV. The Organizations must sign all the pages of the documents as a token of acceptance of all terms and conditions.

#### 4. The financial bid shall contain:

The rate quoted should include all taxes levied by the State & Central Govt. And rate should include Packing, loading, unloading, installation & commissioning of the Rice Mills. Transportation charges will be extra and will be paid on actuals.

#### 5. Price schedule:

The Organizations shall complete the price schedule as per Annexure-4 - PRICE **SCH**EDULE furnished in the Bidding Documents, indicating the total cost towards supply and installation. The SELCO Foundation will not pay any extra charges over and above the rate quoted by the Organizations.

#### 6. Fixed price:

Prices quoted by the Organizations are firm and final and binding and not subject to variation on any account. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

#### 7. Period of Validity of Bids:

Bids shall remain valid for a period of a one year from the date of opening of the Second cover (Financial Bid) to 30<sup>th</sup> September 2024. A Bid valid for a shorter period shall be rejected by the Foundation as non-responsive.

#### 8. Format and Signing of Bid:

The Organizations shall give a set of hard copies of all the documents on the sealed cover. The Bids could be submitted by hand or post/courier to the below-mentioned address

Procurement Officer - Tender No 05/2023-2024
SELCO Foundation, #690, 15th Cross, 2nd Phase,
JP Nagar, Bengaluru- 560078.
Email id: procurement@selcofoundation.org

#### 9. Deadline for Submission of Bids:

Bids must be received by the Foundation not later than the time and date specified in the **Invitation** for Bids. The Foundation may, at its discretion, extend this deadline for submission of the bid by amending the bid Documents in which case all rights and obligations of the Foundation and Organizations previously subject to the deadline will thereafter be subject to the deadline as extended.

#### 10. Tender Opening:

The Technical & Financial bids will be opened separately as per the date and time mentioned above. The Financial bids (Second Cover), of only technically qualified Organizations, will be opened. The Organizations Names, Bid Modifications, or Withdrawals, bid prices, Discounts and the presence or absence of the requisite details as the Purchaser, at its discretion, may consider appropriate will be recorded by the Purchasing Committee of SELCO Foundation. No Bid shall be rejected at bid opening, except for late bids, which will be rejected.

#### 11. Clarification of Bids:

During evaluation of Bids, SELCO Foundation may, at its discretion, ask the Vendor for a clarification of its bid. The request for clarification and the response shall be in writing only.

#### 12. Preliminary Examination:

The Foundation will examine the Bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.

Arithmetical errors will be rectified on the following basis. If there is a discrepancy between words and figures, the lowest of the two shall prevail and the bid shall stand corrected to that effect. The Foundation may waive any minor infirmity or non- conformity or irregularity in a bid, which does not constitute a material deviation, provided such a waiver does not prejudice or affect the relative ranking of any Organizations.

#### 13. Acceptance or rejection of bids:

**CEO**, SELCO Foundation reserves the right to accept or reject any bid and to annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability or any obligation to inform the affected Organizations or Organizations of the grounds for the said action.

Any Bid with incomplete information is liable to be rejected.

#### 14. Selection of Technical Specifications, Decision on quality:

The rights of selection of technical design/ specifications and evaluation of the quality of products will be done by a team of technical experts appointed by the Procurement Committee of SELCO Foundation.

#### 15. Terms and Conditions of the Contract

- **15.1 Duration**: The agreement will be valid from the date of signing the Contract to 30<sup>th</sup> September 2024.
- 15.2 Prices: Prices provided by the Bidder, and accepted by the Foundation shall be considered as final and firm and will not be subject to escalation due to any variations in the prices of materials, labour and/or any other reasons which may occur while the order is being carried out (except any increase in costs due to a change in applicable taxes). The Project Costs are inclusive of taxes, Supply & Installation.

#### 15.3 Payment Terms:

Payment will be released in 02 payment tranches against the Purchase Order to Supply, Installation and Commissioning of Rice Mills across various states in India.

- a. The 1<sup>st</sup> tranche of payment will be 50% to 70% paid along with the Purchase Order.
- b. The 2<sup>nd</sup> and final tranche or rest of payment will be 30% and will be paid on supply of materials to the Project site with evidence of delivery note and receipt of Installation Report along with location wise/system wise duly certified by End user and Foundation representative along with Photographs of Installations
- c. Any taxes and charges such as TDS that will have to be deducted from the PO amount as per the rules in force at the time of release of payment will be done by the Foundation and the Vendor will be paid only the net amount.
- d. The Vendor should submit the progress report of installation to the Procurement Team, SELCO Foundation who will approve the invoice for payments based on the project performance and stages of completion.

e. The Vendor has to provide installation certificate for each location mentioning the date of commissioning make & serial no. of each material and Photographs of the system installed before disbursal of the final instalment.

#### 15.4 Insurance:

- a. Required Insurance including third party liability insurance shall be arranged and maintained by the Vendor till the products/components are delivered in full to the end point and installation is completed.
- b. Material safety after delivery: Arrangement of transport, warehouse for stocking and safekeeping of the material till the handover is within the Vendor's scope of work and Foundation will not be responsible for any missing item or damage that is incurred before the system is handed over to the End users.
- c. Accidental damage for supplied items or to delivery staff or installation staff is the responsibility of the Vendor and the bidder Vendor sure insurance coverage and damage to service staff in case of any accidents during this engagement with the Foundation.

#### 15.5 Inspection, Checking, Testing:

The products covered by the Purchase Order shall be subject to inspection within a reasonable time after arrival at the place of delivery and the Vendor must facilitate this process by fixing time informing Foundation in advance and making bidder representative available at the location. Besides, the Foundation is also entitled to do a preliminary inspection at the manufacturing site of the Vendor by giving prior notice.

The Vendor shall provide free access to the Foundation during normal working hours at Vendor's or its sub-'s works and place at their disposal, internal test reports, material/component test certificates and approved drawings. Even if inspections and tests are fully carried out, Bidder shall not be absolved to any degree from their responsibilities to ensure that products supplied, comply strictly with requirements of the Purchase Order and technical specification at the time of delivery, inspection on arrival at site, installation and commissioning and warranty/guarantee period.

In any case, the products supplied must be strictly in accordance with the Purchase Order and the technical specification specified by the tender failing which the Foundation shall have the right to reject goods and hold the Vendor liable for non-performance of contract.

#### 15.6 Packing:

Vendor is fully responsible for adequately packing products/components mandated in the tender and ensuring appropriate packing suitable for inland carriage and ensuring complete safety of goods from any kind of damage during transport and subsequent storage at the Heath Centre authority.

#### 15.7 Assembly, Pre-installation survey, Installation, after sales service and training:

- a. The Vendor shall be fully responsible for the assembly of the product at the destination site and completeness of the Project as per the Purchase order.
- b. The empanelled Vendor must carry out a pre installation survey at his cost so that the vendor will have a clear idea on logistics to reach materials, estimating the ease of material movements, pre installation preparations etc.

- c. Any deviation must be brought to the notice of the foundation and written/ email acceptance must be availed before adopting the deviation.
- d. Danger Boards should be provided as and where necessary as per Indian Electricity Act and Rules, posters for DOs and DON'Ts need to be provided.
- e. Vendor is solely responsible for the any type of complaints to the supplied system and complaints must be resolved within 5 to 10 working days after lodging.
- f. Complaints will be lodged using SMS/WhatsApp messenger app/email or a phone call and the Vendor must provide the appropriate active contacts like phone number/email ID/WhatsApp number for lodging complaints.
- g. Active contact numbers will be displayed at the site prominently for registering any complaints on the performance of the product.

#### 15.8 Delivery terms:

- a. Empanelled Vendor will be provided a detailed written communication on site address, system to be installed and a brief site profile for installation and necessary contacts.
- b. The delivery of the said products will be to the various as per the list provided by the Foundation in writing. No variation shall be permitted, except with prior authorization in writing from the Foundation.
  - Delivery Schedule and terms will be as per the PO.

#### 15.9 Risk Purchase on Default:

In case of default on the part of the Vendor to supply all the products or part thereof covered by the contract as per the standard/specifications within the contractual delivery period stipulated in the contract, the Foundation shall have the right to purchase such products or other of similar description at the risk and cost of the Bidder. Vendor shall be liable to pay the cost of such purchase products

#### 15.10 Delay due to force majeure:

If any time during the continuance of the Agreement the performance in whole or part by either party on any obligation under the contract shall be prevented or delayed by reason of any war, hostility, explosions, epidemics, quarantine restrictions, or other acts of God, then provided, notice of the happening of any such event is given by either party to the other within fifteen (15) days from the date of occurrence thereof. Either party shall be entitled to terminate this contract if such Force Majeure event persist for a period of ninety days and neither party have any claim for damages against the other in respect of such non-performance and delay in performance and deliveries under the contract. All duties and responsibilities of the Parties shall be resumed as soon as practicable after such event has come to an end or ceased to exist. Force Majeure conditions shall not affect the payment obligations of the Foundation which shall be made as per clause 3 of this Agreement.

#### 15.11 Rejection, Removal of Rejected Goods and Replacement:

In case the testing and inspection at any stage by inspectors reveal that the product, material, and workmanship do not comply with the agreed specifications and requirements, the same shall be removed by the Vendor at his/its own expenses and risk within 15 to 20 working days of written information of rejection by the Foundation. The Foundation shall be at liberty to dispose of such rejected goods in such manner as they may think appropriate, in the event the Vendor fails to remove the rejected goods within

the period as aforesaid. All expenses incurred by the Foundation for such disposal shall be payable by the account of the Bidder. The freight paid by the Foundation, if any, on the inward journey of the rejected material shall be reimbursed by the Vendor to the Foundation before the rejected materials are removed by the Vendor. The Vendor will have to proceed with the replacement of that product or part of the product without claiming any extra payment if so, required by the Foundation, within 2 weeks of notification.

#### 15.12 Warranty:

The Vendor shall warrant that every material/product to be supplied shall be in accordance with the specifications agreed upon by both parties. The items should be consistent with the established, recognized, or stipulated standards for material of the type usually used for the purpose and in full conformity with the specifications and drawings or samples, if any, outlined by the Foundation in the tender documents and agreed upon by the Vendor by the virtue of acceptance of the PO by the vendor. Products offered must withstand normal operating conditions. The warranty shall continue notwithstanding inspection, payment, acceptance of tendered product and shall expire except in respect of complaints notified to vendor prior to such date within 12 months from the date of commissioning. The warrant will be according to manufacturer's warranty policies.

#### 15.13 Performance Guarantee:

The Vendor shall guarantee that any/all material used in execution of the Purchase Order shall be in strict compliance with characteristics requirements and specifications agreed upon. The Vendor shall guarantee that all material and products shall be repaired or replaced, as the case may be, at his own expense in case the same have been found to be defective in respect of material, workmanship for smooth and rated operation within a period of 60 months from the date of commissioning. Acceptance by the Foundation of any product and materials or their replacement will not relieve the Vendor of his/its responsibility concerning the above guarantee. In case of any legal case against the Foundation by any ultimate user of the product with respect to the performance of the system (during the warranty period), the Foundation shall not be held liable in such cases and the vendor should support the foundation with required and relevant technical testing and reports supporting the performance of the product and to defend that the non-performance of the product is not because of any manufacturing defect.

The warranty replacements will be made within 15 to 20 working days from the date of receipt of the Complaint at the site.

#### 15.14Indemnity:

The Vendor shall always indemnify the Foundation against all claims which may be made in respect of stores for infringement of any right protected by patent, registration of design or trademark. Provided always that in the event of any claim in respect of alleged breach of patent, registered designs or trademark being made against the Foundation, the Foundation shall notify the Vendor of the same and the vendor shall indemnify and hold the foundation harmless at his own expense either settle any such dispute or conduct any litigation that may arise there from.

The Vendor shall, indemnify, defend and hold the Foundation and its officers, directors, representatives and assigns harmless from and against any liability or any other loss that may occur, arising from or relating to a breach of any of the terms or obligations under this Contract or any acts, errors, representations, fraudulent acts, misrepresentations, wilful

misconduct or negligence of the Vendor its employees, sub vendors and agents in performance of its obligations under this Contract.

#### 15.15 Other Clauses:

- a. The Vendor will treat all information given under this agreement as information with proprietary value and will not disclose the same to competitors or any outsiders. Vendor will not at any time, except under legal process, divulge any trade or business secret relating to the Foundation or any customer or agent of the Foundation, which may become known by virtue of the position as Bidder.
- b. Either party may terminate this contract forthwith in the event of any fraud or misconduct on part of the other party; the Foundation may terminate this contract in the event of delay in supply/ installation of the products by the Vendor beyond 15 days from what is stipulated in the PO or the Vendor may terminate in the event of 3 consecutive delays of 15 days from what is agreed to between the parties in making payment to the vendor in the absence of justifiable reasons intimated by writing. Any notice to be given hereunder shall be sufficiently given to the other party if forwarded by registered post or by Courier Service to the registered address of the other party mentioned in this agreement or the last known postal address of the other party or is send to the other Party's provided email. Upon the termination of this contract, the vendor shall refund the entire amount paid by the Foundation. The Vendor shall deliver all deeds, documents and paper in his possession relating to the business of the Foundation and further certify the same in writing
- c. Both the Foundation and the Vendor fully and freely intend to create an independent Vendor relationship under this Agreement. Nothing herein shall be deemed to establish a partnership, joint venture, association, or employment relationship between the parties. Both parties agree that the vendor has the right to control the manner and means employed in performing their activities under this Agreement. The vendor shall update and inform the Foundation in writing of the various methods used to perform such activities in a timely manner. The Foundation shall further have the right to suggest and direct the vendor to use other methods or refrain from using certain methods when performing such activities.
- d. The Foundation represents and warrants that (a) it has the full right and authority to enter into this Agreement, and no consent or authorization not obtained prior to the Effective Date is necessary to be obtained, (b) the Foundation is a charitable trust registered under the laws of India and is authorized to do business to the extent necessary to fulfil its obligations hereunder.
- e. Except as specifically set forth in this Agreement, neither party makes any representation or warranty of any kind, express or implied, including without limitation any warranty of merchantability, any warranty of fitness for a particular purpose or use, any warranty of non-infringement, or any other statutory warranty. Each party expressly disclaims all implied warranties.
- f. This agreement shall not be amended or renewed, except in writing mutually agreed by both parties. The project shall be fully completed as agreed in the above-mentioned terms and conditions.
- g. Notwithstanding anything else to the contrary: -
  - neither party shall be liable for any indirect, consequential, special, remote, exemplary, punitive, or speculative losses or any losses or damages for loss of profits or business even if such party has been advised of the possibility of such costs or damages; and
  - The Vendor shall have no liability for matters outside of its own scope of works.

- h. In the event that any or any part of the provisions contained in this Agreement is determined to be invalid, unlawful, or unenforceable to any extent, such provision shall be severed from the remaining provisions which shall continue to be valid and enforceable to the fullest extent permitted by law.
- i. The Foundation shall not either directly or indirectly assign, transfer, charge or in any manner make, offer or purport to assign, transfer or charge this Agreement or any rights herein or any part thereof without the previous consent in writing of the Bidder.
- j. Neither Parties shall during the term of this Agreement and for a period of one (1) year thereafter, either directly or indirectly, through any Third Party (ies) recruit, solicit, discuss employment with, hire, employ or induce any such individual to leave the employment of the other Party, unless prior written consent is obtained from the Party.
- k. Neither Party shall make any announcement relating to this Contract or any matter arising in respect of this or its relationship with the other Party, without the prior written consent of the other Party, which consent will not be unduly withheld.
- I. Parties shall not use any trademark, trade name, service mark, service name, copyright, logo, or other intellectual property of the other Party without the prior written consent of such Party. For avoidance of doubt, Parties shall seek prior written consent each time when it intends to use trademark, trade name, service mark, service name, copyright, patent, or logo of the other Party.
- m. Governing Law and Arbitration:

The Parties agree that this Agreement shall be governed and construed in accordance with the laws of India. The Parties hereto agree that they shall use all reasonable efforts to resolve between themselves any disputes, controversy or claim arising out of or relating to this Agreement. If the Parties fail to resolve the matter within the 60 days of occurrence of any despite, such dispute, controversy, or claim shall be settled by binding arbitration under the Indian Arbitration and Conciliation Act, 1996. There shall be one arbitrator mutually appointed by the Parties. The place of arbitration shall be Bengaluru and the arbitration proceedings shall be in English. The courts at Bengaluru alone shall have the jurisdiction to entertain and or try any dispute arising out of or in connection with or in relation to the terms of this Agreement.

#### **ANNEXURE 1: TECHNICAL SPECIFICATIONS OF SOLUTIONS**

"The Rice Mill is a community-oriented agricultural processing unit. It should be equipped to handle various types of grains efficiently, contributing to soil health management and promoting sustainable rice production.

The milling process starts with the Precleaner, which efficiently removes impurities and foreign matter from the paddy. The machine's stainless-steel components ensure hygienic handling, while the adjustable speed allows for optimized cleaning.

The Dehulling stage utilizes a Triple Roller with an Aspirator and a separate chamber for Broken Rice reclamation. This process efficiently removes the husk from the paddy, resulting in polished rice. The machine's robust construction ensures long-lasting performance.

The Separating stage employs a Gravity Separator to segregate the rice based on density, yielding high-quality rice with uniform characteristics. The adjustable speed allows for flexible processing, catering to different rice varieties.

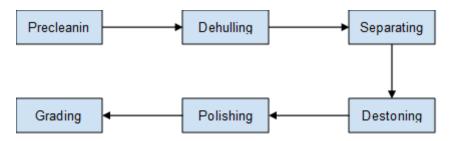
The Destoning process uses stainless steel equipment to eliminate stones and other heavy impurities from the rice. The machine is designed to handle both medium and long-grain rice efficiently, contributing to a clean final product.

Polishing is achieved through an Air Jet Steel Friction Polisher, giving the rice a glossy finish and enhancing its visual appeal. The machine's adjustable speed allows for precise control, ensuring consistent results. Lastly, the Grading stage involves separating rice into different sizes based on predetermined criteria. The stainless-steel components and customizable speed make this process efficient and reliable.

Overall, the Mini Rice Mill with its capacity to process various grain sizes and types, coupled with its energy-efficient single-phase power requirement, it provides an essential tool for local rice farmers and cooperatives to enhance their productivity and contribute to the goal of sustainable agriculture.

	1. Pre-Cleaner	To remove impurities from raw paddy before the milling process.
	2. Dehuller	To remove the outer husk of the rice grain through friction.
Required Process Flow	3. Separator	To separate the hulled rice (brown rice) from the un-hulled paddy which improve the efficiency of the process
	4. Destoner	To separate stones and heavy impurities from paddy.
	5. Polisher	To buff or polish the rice kernels by removing the bran layer transforming brown rice into white rice.
	6. Grader	To separate broken rice from full head rice through sieving

#### **Required Process Flow**



# **Machine Specifications:**

Parameter	Description
Machine	Precleaner
Processing Capacity	Minimum 200 kg/hr
Electricity	220 V AC
Motor Power	0.5 to 2 HP
Material of construction for paddy handling (All surfaces which comes in contact with Feed)	Stainless Steel

Parameter	Description
Machine	Dehuller
Туре	Triple roller with Aspirator and Broken Rice reclaim chamber
Processing Capacity	Minimum 150 kg/hr
Electricity	220 V AC
Motor Power	0.5 to 3 HP
Material of construction for paddy handling (All surfaces which comes in contact with Feed)	Stainless Steel

Parameter	Description
Machine	Separator
Туре	Gravity Separator
Processing Capacity	Minimum 200 kg/hr
Electricity	220 V AC
Motor Power	0.5 HP to 2 HP
Material of construction for paddy handling (All surfaces which comes in contact with Feed)	Stainless Steel

Parameter	Description
Machine	Destoner
Processing Capacity	Minimum 150 kg/hr for medium grains Minimum 200 kg/hr for long grains
Electricity	220 V AC
Motor Power	0.5 HP to 3 HP
Material of construction for paddy handling (All surfaces which comes in contact with Feed)	Stainless Steel
Parameter	Description
Machine	Polisher
Туре	Air Jet Polisher
Processing Capacity	Minimum 70 kg/hr

Electricity	220 V AC	
Motor Power	1 to 3 HP	
Material of construction for paddy handling (All surfaces which comes in contact with Feed)	Stainless Steel	
Parameter	Description	
Machine	Grader	
Processing Capacity	Minimum 150 kg/hr	
Electricity	220 V AC	
Motor Power	0.5 to 2 HP	
Material of construction for paddy handling (All surfaces which comes in contact with Feed)		
Parameter	Description	
Machine	Integrated Rubber based Dehuller & Polishers	
Туре	Rubber based. Polishing should be option through changeover switch.	
Processing Capacity	Minimum 150 kg/hr	
Electricity	220 V AC	
Motor Power	1-HP to 3HP	
Material of construction for paddy handling (All surfaces which comes in contact with Feed)		
Parameter	Description	
Machine	Integrated Precleaner, Dehuller & Polishers	
Туре	Engelberg roller based. Through changeover switch.	
Processing Capacity	Minimum 150 kg/hr	
Electricity	220 V AC	
Motor Power	1-HP to 3HP	
Material of construction for paddy handling (All surfaces which comes in contact with Feed)	Stainless Steel	
Parameter	Description	
Machine	Integrated rice milling and pulvarizer (Combiner machine)	
Processing Capacity	Minimum 150 kg/hr	
Electricity	220 V AC	
Motor Power	1-HP to 3HP	
Material of construction for paddy handling (All surfaces which comes in contact with Feed)  Stainless Steel		

# **ANNEXURE 2 - DETAILS OF THE ORGANIZATION**

(Enclose separate sheets as necessary and in this checklist indicate yes or no)

1	Name and address of the Organisation (With pin code)	
2	Year of starting the organization	
3	Registration number (photocopy of registration certificate or any other relevant document to be enclosed)	
4	Name and Contact number of the Proprietor or Point of Contact	
5	Email ID of the Proprietor or Point of Contact	
6	Status of Supplier- Proprietorship / Partnership/ Pvt Ltd / Limited/others	
6	GSTIN (Copies of certificates to be enclosed)	
7	PAN No. from Income Tax Dept. (Copies of certificates to be enclosed)	
8	Documents to prove last financial year business of Rs 25Lakhs	
9	Experience of Supplier/supplier relating to supply of Rice Mill solutions (supporting certificates to be enclosed)	
10	Particulars of Physical Infrastructure and total strength of staff available in the organization relating to Supplier/supply/testing etc.,	
11	Bidders Bank details	

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Date:

# ANNEXURE 3 – CONFIRMATION ON ENCLOSURES

Sl.No.	Description	Whether the Document is enclosed or not	Page No. From and to
1	Details of Organization as per Annexure 2	YES/NO	
2	Copies showing the legal status, places of registration and principal place of business of the firm	YES/NO	
3	Copies of audited financial statements for the last 2 years	YES/NO	
4	Copy of GST registration		
5	Copies of GST returns filed in the last 2 financial years	YES/NO	
6	Copies of income tax returns filed in the last 2 financial years	YES/NO	
7	Copy of PAN Card should be submitted	YES/NO	
8	Letter of declaration to confirm that the Vendor has not been blacklisted by any entity or institution	YES/NO	
9	Documents to prove business of Rs.25 Lakhs in the last year	YES/NO	
10	Bidders bank details	YES/NO	
11	Datasheets with Technical Specifications	YES/NO	
12	Self -Declaration to mention States in India where Vendor can provide installation and on-site service.	YES/NO	
13	Signed, sealed copies of Annexure 1, 2, 3, & 4	YES/NO	

I abide by all the above terms & cond	naitions
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SIGNATURE OF THE VENDOR and with office sea
PLACE:
DATE:

#### **ANNEXURE 4 - PRICE SCHEDULE**

#### PARTICULARS TO BE SUBMITTED IN THE FINANCIAL BID (SECOND COVER).

PRICE SCHEDULE FOR SUPPLY, INSTALLATION AND COMMISSIONING OF RICE MILLS ACROSS VARIOUS STATES IN INDIA DURING THE YEAR 2023-24.

#### Rates quoted by the bidder:

- a. The rates should be mentioned item wise clearly both in words and figures Item-wise details of rates quoted.
- b. Rates should be inclusive of GST however specified in the below given cell.
- c. Data Sheets/Brochures of Rice Mills that will be installed shall be submitted

#### Table 1:

SI. No	Particulars	Capacity in HP	Unit Price for 1 to 10 No's	Unit Price for 11 to 25 No's	Unit Price for above 25 No's
1	Pre-cleaner				
2	Dehuller				
3	Separator				
4	Destoner				
5	Polisher				
6	Grader				
7	Integrated Rubber based Dehuller & Polishers				
8	Integrated Precleaner, Dehuller & Polishers				
9	Integrated rice milling and Pulveriser (Combiner machine)				
	GST @%				

If our tender is accepted, we hereby undertake to abide as per the stipulated Terms and Conditions to supplier and supply, installation, and maintenance of Rice Mill solutions.

We agree to abide by this tender and if the work is awarded to us, in executing the above contract we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of corruption act 1988".

We understand that you are not bound to determine the price based on the lowest offer that Foundation may receive.

We accept that all disputes between parties will be adjudicated by a competent court in Bengaluru, India.

l,					(Name	ot	signat	cory)	on	behalf	of	the	Vendor
			(١	lame	of the b	idder	), hereb	y cert	ify tha	at I have	e note	d the	technical
specificat	ions of s	olutions	& Com	pone	nts men	tioned	d in Ann	nexure	1 and	the pri	ces qu	oted a	bove are
as per the	details	specifie	d and in	com	pliance v	vith A	nnexure	e 1.					
Dated this	S	day of	20	023									
Signature	(Name	and Ad	ddress	of the	e Tende	r with	n seal)	(In th	е сар	acity of	f		
	Duly au	thorized	l to sign	the 1	ender fo	or and	on beh	nalf of_					_)
Signature	(Name	and Ad	ddress	of the	e Tende	r with	n seal)	(In th	e cap	acity of	f		
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