



Odisha State Agricultural Marketing Board

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REQUEST FOR PROPOSAL

**FOR
IMPLEMENTATION OF AI BASED AUTOMATIC ASSAYING TECHNOLOGY
FOR QUALITY ASSAYING OF FOOD GRAINS**

**ODISHA STATE AGRICULTURAL MARKETING BOARD
PLOT NO.-1800(P), NEAR RAMAMANI INDIAN OIL PETROL PUMP,
BARAMUNDA, KHANDAGIRI,
BHUBANESWAR-751030 ODISHA**

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DISCLAIMER

1. Though adequate care has been taken in the preparation of this document, henceforth referred to as the Request for Proposal document or the RFP document, the Applicants should satisfy themselves that the document is complete in all respects. Intimation of discrepancy, if any, should be given to the address mentioned below latest by 5.00 PM of 24.03.2023 in case, no such intimation is received by the said deadline, it shall be deemed that the applicant is satisfied that the document is complete in all respects.

Odisha State Agricultural Marketing Board (OSAMB)

Plot No.-1800(p), Near Ramamani Indian Oil Petrol Pump,

Baramunda, Khandagiri,

Bhubaneswar-751030

Ph. No.: 0674-2952416

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E-mail: osamboard99@yahoo.com

- Neither OSAMB nor their employees make any representation or warranty as to the accuracy, reliability or completeness of the information in this RFP document. Each prospective Applicant should conduct their own investigations and analysis and check the accuracy, reliability and completeness of the information in this RFP document and obtain independent advice from appropriate source(s) before submission of their RFP.
2. Neither OSAMB nor their employees will have any liability to any prospective Applicant or any other person under any law for any loss, expense or damage which may arise from or be incurred or suffered in connection with anything contained in this RFP document.
 3. OSAMB reserves the right, without any obligation or liability, to accept or reject any or all of the RFPs, and at any stage of the process, to cancel or modify this solicitation

process, or any part thereof, or to vary any of the terms and conditions, or to cancel this solicitation process to initiate a new process without assigning any reason whatsoever.

4. Neither OSAMB nor their employees will have any liability in case of non- receipt of any correspondence from them to the applicants due to the postal delays.
5. The applicable laws for the purpose are the laws of India. Courts of Bhubaneswar will have jurisdiction concerning or arising out of this RFP document.
6. The applicants are expected to know the relevant rules and regulations of the respective authorities concerning to this project.

INTRODUCTION

NOTICE FOR REQUEST FOR PROPOSAL (RFP)

RFP No.	:02	Dated 18.03.2023
1	Title of the work	: “RFP of Agencies for RFP Of AI Based Automatic Food Grain Analyzer For Quality Assaying Of Food Grains”
2	Period of availability of RFP document	: 20.03.2023 to 31.03.2023 (Downloadable from Website: https://coop.odisha.gov.in)
3	Submission of queries by	: 24.03.2023 at 5.00P.M osamboard99@yahoo.com
4	Last date of receipt of RFP	: 03.04.2023 by 5.00 PM
5	Place of submission of RFP	: M/s. Odisha State Agricultural Marketing Board(OSAMB) Plot No.1800 (P), Near Ramamani Indian Oil Petrol Pump, Baramunda, Khandagiri, Bhubaneswar -751030
6	Date and Time of opening of RFP	: 04.04.2023 at 11.00 AM
7	Technical Representation	: 04.03.2023 at 12.00 PM
8	Financial Evaluation	: 11.04.2023 at 11.00 AM
9	For further information of Nodal Officer of Executive Engineer:	: To: Sri Sambit Kumar Sahoo (Executive Engineer) Odisha State Agricultural Marketing Board Plot No.1800 (P), Near Ramamani Indian Oil Petrol Pump, Baramunda, Khandagiri, Bhubaneswar -751030 Ph No.0674-2952416 Fax No.0674-2952410 E-mail: osamboard99@yahoo.com

2 Scope of Work /Service

2.1 General Scope of Work

Paddy Procurement plays a critical role in Odisha rural economy. State Government has set target to procure 71 lakh MT of paddy in Kharif Marketing Season 2022-23. Regulated Market Committees (RMC) have been established across all districts of the state under OAPM Act 1956 with controlling and superintendence power vested with OSAM Board as per the said Act. During paddy procurement operation; RMC plays a crucial role by providing paddy related grading equipment required at the paddy purchase centers operated by PACS, WSHG and Pani Panchayat and conducts sample testing to ensure procurement of FAQ quality paddy at the PPCs.

Grading is necessary for determining appropriate quality which results in better price realization by farmers. When grades and prices are defined the farmers become interested in producing better crop which in turn fetches assured return based on the quality of the produce.

Presently RMC is facilitating procurement & installation of different equipments like Moisture meter, Analysis Kit, Sample Divider, set up sieves etc. so as to ascertain impurities in the produce like foreign material, immature grain damaged/ discoloured grains including soiled ones, weed seeds & also inadmissible moisture content so as to ensure Fare Average Quality (FAQ) Paddy. However the technology used so far in determining the impurities in grains is mostly manual & consumes a lot of time affecting the procurement & marketing process. With invasion of new technologies into the field of Quality Testing, the sampling process has become faster & accurate saving time & energy of the people & farmers involved is grain procurement & marketing & assuring them price realization based on quality of produce.

So it is felt necessary to facilitate quality Assaying facilities at Mandi/PPC points for smooth sampling & grading operation. Hence OSAM Board proposes to procure Automatic Grain Analyzer with preferably AI based technology so as to fasten & smoothen the paddy procurement process in Mandis & marketing of other grains of farmers to ensure better price realization for them.

OSAM Board intends to procure Automatic AI based Grain Analyzer which could be utilized in any PPCs/Mandis for the purpose of sampling and grading and to analyze the moisture meter content of agricultural commodities in a single machine on Pilot basis, so that non FAQ produce can be converted to FAQ standard & sold at appropriate price benefitting the farming commodity. Because the current system of equipment used for assaying in course of paddy procurement & other grain marketing cannot fulfill the desired goal; infusion of new technologies available in the field is felt required & hence RFP called for.

2.2 Broad Description of the work (Scope of Work) / Term of Reference (TOR)

- The Bidder shall supply and install the specified number of AI Based Automatic Food Grain Analyzer For Quality Assaying Of Food Grain with all accessories at the location as specified in Annexure - 11, for assaying various parameters of food grains, in accordance with prescribed quality specifications issued by Government of India, which may be seen at FCI website may be treated as read and part of tender document.
- Digital assaying solution would encompass of equipments which can undertake assaying of all physical parameters using latest technologies, deliver results instantly, at the identified location (As specified in Annexure – 11) and build traceability across the application installation locations. The Bidder is expected to use state of the art technology solution.
- The equipments for complete digital assaying solution are required to have functionality also to connect seamless with the internet and interface assaying
- The Bidder shall supply and install the equipments at the Procurement / Storage / transit Points / any other place as informed and shall impart training to technical staff.
- The equipments shall be able to provide digitally traceable records for the samples analyzed and test reports submitted in respect of stocks accepted / rejected. In case any of such test reports generated through the equipment is found to be incorrect and defective, the entire responsibility of the same shall be devolved on the venders.
- The bidder shall have proven facilities for training, repair and functional service center support within the country at least for past two year. In case of accepted consignment (identified by a specific lot no.) is declared beyond permissible quality parameters (BRL- Beyond Rejection Limit), at any point of time (even after storage) would be treated as wrong assessment and in such case, the vendor has to repair / replace the equipment within a week period failing which a penalty of Rs. 1000/- day will be imposed.
- The bidder shall be required to provide all services including repair, replacement and maintenance of all the spare parts, consumables, accessories at the time of breakdown and up-gradation of instrument and software for a period of Five Years from the date of completion of installation, commissioning and testing of equipment.

➤ Minimum Required Specification of the Equipment :

- ❖ There should be digital testing of physical parameters of food grains viz. Paddy, rice (raw & parboiled), wheat and the result should be displayed on the monitor. The analyzer should have a scope to add software for analysis of food grains.
- ❖ Automated grain analyzer should be able to assess all physical parameter as per BIS Terminology of Food Grains IS 2813: 2019 (Third Revision)
- ❖ It should have capability to assess grains from multiple sides for a precise result.
- ❖ The analysis time should be as less as possible and preferably within 2 minutes from putting the sample to the outcome of result.
- ❖ The data of Analyzer should also be directly captured in a server/cloud and shall have compatibility
- ❖ It should be capable of assessing sample quantity as specified by BIS Standard Methods for Analysis of Food Grains IS 4333 (Part 1):2018 for each food grain in one test (including moisture content).
- ❖ The repeatability and reproducibility of the machine should be within the range of $\pm 0.2\%$
- ❖ It should be able to store test database for a minimum of 45 days for future reference. The equipment should have minimum storage space of 250 GB.
- ❖ The device should be able to work with or without the Internet for analysis. It should be able to upload results for the day to any National/State Agri Portal once it gets connected to Internet
- ❖ The device should use Deep Learning/AI models
- ❖ The device should have a certification / test report from Government Certification Body viz (FMTTI / CIPHET / BIS) etc.
- ❖ The device should be able to integrate the result into e-NAM platform
- ❖ The equipment should have integrated moisture meter to measure moisture content of the grains.

3. ELIGIBILITY CRITERIA:

3.1 ELIGIBILITY CRITERIA:

Criteria	Description	Required Supporting Document
Technical Criteria		
1	Bidder should be an Registered Entity in terms of Partnership Firm or Society or MSME / OEM / Authorized Dealer / supplier / Registered Supplier may participate in RFP.	Certificate of incorporation under different Act such as Partnership Act/Society Act/ Companies Act etc. Dealer and supplier must be authorized by Original Equipment Manufacturer (OEM)
2	Bidder should have preferable track record of providing minimum 2 years experience of providing AI Based Automatic Assaying Technology for analyzing food grains in Government Sector.	Copies of documents clearly certifying the years of experience in such type of contract/ document / completion certificate from competent authority.
3	Bidder must have requisite and adequate qualified Technical and Non- Technical Manpower for implementation AI Based Automatic assaying technology Food Grain Analyzer For Quality Assaying Of Food Grains	List of such qualified Technical and Non-Technical Manpower with curriculum vitae of both Technical and professional personnel duly certified by the CEO (or equivalent) of the applicant agency.
4	Bidder should not have blacklisted by any Govt. Organization or Government Institution or Government PSUs etc.	Self-declaration in shape of Affidavit from a Notary in Annexure - 9
5	Bidder or the authorized representative should not have been convicted for an offence involving moral turpitude in the last five years; or any charge should not have been filed against the bidder or its authorized representative for an offence involving moral turpitude in respect of which proceedings are pending before any court of law or judiciary.	Self-declaration in shape of Affidavit from Notary Annexure - 6 should be enclosed. In addition, the bidder is further required to provide details of proceedings pending against him/ her/ them as on the date of submission of Bid with regard to any civil, criminal or tax liability.

6	The bidder should be an assesses under Income Tax Act and Goods and Services Tax Act	Copies of PAN, GSTIN, IT Returns for the last 3 Assessment years
Financial Criteria		
7	The Bidder should have a minimum average annual turnover of Rs.2.00 Crore	Copy of last three years audited balance sheet and profit and loss account. Certificate from the Statutory Auditor or chartered accountant certifying the same.
8	Bidder shall furnish an affirmative statement as to the existence of any potential conflict of interest on the part of the bidder due to prior / current or proposed agreement engagement with client.	Self declaration from the Bidder in the prescribed form.
9	The Bidder should have a positive Net Worth	Audited Financial Statements duly certified by Chartered Accountant for the last financial year along with net worth certificate signed by the auditor.
10	Self Declaration that the Bidder have no relative in this organization.	Self Declaration

Notes:

1. All the bidders are required to make a presentation before a Committee (to be constituted for this purpose) about their Institution; experience in AI Based Automatic Food Grain Analyzer For Quality Assaying Of Food Grains. It may be noted that this presentation will also form a critical basis for Technical Evaluation. In addition, bidders are required to submit both soft copy and minimum three hard copies of the Presentation to the Committee immediately after opening of Technical bids.
2. The Authority reserves the right to verify the claims made by the bidder and to carry out the capacity assessment of the bidder and the Authority's decision shall be final in this regard.

3. The technically qualified bidder whose offer comes lowest would be the preferred bidder for awarding the contract as per scope of work mentioned in this document. However, the decision of the Authority will be final in view of competitiveness and strength of bidders.
4. The Authority reserves the right to reject the financial bids in case of receipt of low bid.
5. The Authority reserves the right to reduce the eligibility criteria or qualification marks for Technical Evaluation in case of receipt of less number of qualified bids and the Authority's decision shall be final in this regard.

3.2 Conflict of Interest

- 3.2.1. An Applicant shall not have a conflict of interest (the "Conflict of Interest") that affects the RFP Process. Any Applicant found to have a Conflict of Interest shall be disqualified. An Applicant may be considered to have a Conflict of Interest that affects the RFP Process.

3.3 Fraud and Corrupt Practices

- 3.3.1. Applicants and their respective officers, employees, agents, and advisors are required to observe the highest standards of ethics during the RFP Process. Not with standing anything to the contrary contained in the RFP, Authority may reject an Application without being liable in any manner whatsoever to the Applicant, if it determines that Applicant has, directly or indirectly or through an agent, engaged in a corrupt, fraudulent, coercive, undesirable or restrictive practice in or affecting the RFP Process.
- 3.3.2. Without prejudice to the rights of Authority under Clause above, in the event that an Applicant is found by Authority to have directly or indirectly or through an officer, employee, agent or advisor engaged or indulged in any corrupt, fraudulent, coercive, undesirable or restrictive practice during the RFP Process, such Applicant will not be eligible to participate in any tender or request for proposal issued by Authority either indefinitely or for a period of time specified by Authority, from the date such Applicant is found by Authority to have directly or indirectly or through an officer, employee, agent or advisor engaged or indulged in any of the activities mentioned above.
- 3.3.3. For the purposes of this Clause, the following terms will have the meaning given to them below:

3.3.4. corrupt practice means:

Offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the actions of any person connected with the RFP Process (for the avoidance of doubt, offering of employment to, or employing, or engaging in any manner whatsoever, directly or indirectly, any official of Authority who is or has been associated in any manner, directly or indirectly, with the RFP Process or has dealt with matters concerning the agreement or arising from it, before or after its execution, at any time prior to the expiry of 1 (one) year from the date that such official resigns or retires from or otherwise ceases to be in the service of Authority, will be deemed to constitute influencing the actions of a person connected with the RFP Process); or

appointing or engaging in any manner whatsoever, without Authority's prior approval, whether during or after the RFP Process or after the execution of the agreement, as the case may be, any person in respect of any matter relating to the Project, the RFP Process or the agreement, who at any time has been or is a legal, financial or technical advisor of Authority on any matter concerning the Project. For the avoidance of doubt, this restriction shall not apply where such adviser was engaged by the Applicant or any of its Associates in the past but his assignment expired or was terminated at least 18 (eighteen) months prior to the date of issue of the RFP, nor will this restriction apply where such adviser is engaged after the expiry of the term of the agreement.

3.3.5 fraudulent practice means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a person to obtain a financial or any other benefit or to avoid an obligation;

3.3.6 coercive practice means impairing or harming, or threatening to impair or harm, directly or indirectly, any person or the property of the person to influence improperly the actions of a person;

3.3.7 undesirable practice means: (A) establishing contact with any person connected or employed or engaged by Authority with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the RFP Process; or (B) having a Conflict of Interest(as set out in above Clause); and

3.3.8 restrictive practice means forming a cartel or arriving at any understanding or arrangement among Applicants with the objective of restricting or manipulating full and fair competition in the RFP Process.

4. Technical Evaluation

Sl. No.	Criteria	Weight-age
1	Having Eligibility Criteria	60%
2	Technical Presentation	40%

- **Bidders who scores more than 70% marks in Technical Evaluation shall be considered for Financial Evaluation.**
- **The Bidder should satisfy minimum required specification as per Clause No. 2.2 otherwise the bid will be cancelled.**

5. RFP SCHEDULE

Authority shall endeavor to adhere to the following schedule:

Event / Description	Time / Date
Period of availability of RFP	Till 03.04.2023
Last Date of Submission of Queries	5.00 PM, 24.03.2023
Last date of receipt of RFP	5.00 PM, 03.04.2023
Place for Opening Applications	Conference Room Odisha State Agricultural Marketing Board Plot no.-1800(P), Near Ramamani Indian Oil Petrol Pump, Baramunda, Khandagiri, Bhubaneswar-751030, Odisha
Date and time of RFP opening	11:00 AM, 04.04.2023
Date of Technical Representation	04.04.2023 / 12.00 PM

6. CLARIFICATIONS:

- 6.1. Any Applicant seeking a clarification with regard to the RFP may writing to Authority, at osamboard99@yahoo.com (email-ID). All e-mail queries or clarification requests should be

received on or before the last date for receiving queries, as specified in the RFP Schedule.

- 6.2 Authority shall make reasonable efforts to respond to the queries or requests for clarifications on or before the date mentioned in the RFP Schedule. Authority's responses (including an explanation of the query but not identification of its source) will be made available to all the Applicants and shall be uploaded on Website. It shall be the responsibility of the Applicants to check Authority's Website for the responses to the queries or requests for clarifications. Authority may, but shall not be obliged to, communicate with the Applicants by e-mail, notice or any other means it may deem fit about the issuance of the clarifications.
- 6.3 Authority reserves the right not to respond to any query or provide any clarification, in its sole discretion, and nothing in this Clause shall be taken to be or read as compelling or requiring Authority to respond to any query or to provide any clarification. Authority may, of its own initiative, if deemed necessary, issue clarifications to all the Applicants. Verbal clarifications and information given by Authority or any other person for or on its behalf shall not in any way or manner be binding on Authority.
- 6.4 Queries in writing should be sent to Authority by the date and time specified in RFP schedule at the address given in Notice. The queries shall also be mailed to osamboard99@yahoo.com (Email-ID).
- 6.5 Authority may conduct further road shows and pre-application meetings, if it deems necessary.
- 6.6 The clarifications will be uploaded on Website(s) and shall form part of the RFP.

7. AMENDMENT OF RFP:

7.1 Authority, at its sole discretion, whether on its own initiative or in response to a query raised or clarifications requested by an Applicant in writing, may choose to modify the RFP by issuing an addendum before the Application Due Date.

7.2 Any modification to the RFP following will be made by Authority only by issuing an

Addendum/Corrigendum.

- 7.3 Any Addendum/Corrigendum issued before the Application Due Date shall form part of the RFP and shall be published on <https://coop.odisha.gov.in>
- 7.4 Each Addendum/Corrigendum shall be binding on the Applicants, whether or not the Applicants convey their acceptance of the Addendum and Authority will assume no responsibility for non-receipt of the Addendum by any Applicant.
- 7.5 To give prospective Applicants reasonable time in which to take any Addendum / Corrigendum into account in preparing their Applications, Authority may, at its sole discretion, extend the Application Due Date.
- 7.6 Any oral statements made by Authority or its advisors regarding the RFP Process, the RFP or on any other matter, including oral clarifications or information provided by or on behalf of Authority at the meeting shall not be considered as amending the RFP.
- 7.7 Authority may, but shall not be obliged to, issue the revised RFP reflecting all the amendments and changes agreed to by Authority on or before the date that is mentioned in the RFP Schedule. If issued by Authority, the revised RFP shall be definitive and binding and Authority shall not entertain any deviations from the revised RFP at the time of submission of the Application or thereafter.
- 7.8 Authority will assume that the information contained in or provisions of the revised RFP, if issued, will have been taken into account by the Applicant in its Application. Authority assumes no responsibility for the failure of an Applicant to submit the Application in accordance with the terms of the revised RFP or for any consequent losses suffered by the Applicant.

8. RFP Document Fee

The cost of the RFP document **Rs.6,000/- + 18% GST (Rupees Six Thousand + 18% GST)** shall be payable in the form of a Demand Draft drawn in favour of “General Manager, Odisha State Agricultural Marketing Board” payable at Bhubaneswar. This Demand Draft towards

cost of Bid/RFP document shall be Non-Refundable and has to be submitted along with the Bid.

9. Bidding Instructions

9.1 Brief Description of Bidding Process

The proposal/bid against the RFP would be completed through single stage two envelope systems:

A. Request for Proposal (RFP) –

RFP comprises of following two parts as briefed below:

a. Part 1: Technical Proposal/Bid

- i. The Technical Bid of bidders will be evaluated for compliance with the eligibility criteria and further technical evaluation as defined in the RFP. The bidders fulfilling the eligibility criteria and technical evaluation conditions shall be considered as technically qualified. These technically qualified bidders would only be considered for Financial Proposal evaluation.
- ii. Bidders are requested to refer Clause 3 & 4

b. Part 2: Financial Proposal/Bid

- i. Financial Proposal of technically qualified bidders (based on technical proposal and technical evaluation as indicated above) will only be opened and evaluated.
- ii. Bidders quoting lowest undervalue among the technically qualified bidders shall be selected as successful bidder.
- iii. Bidders are requested to refer Clauses 9.7

B. Proposal validity shall be as per duration specified in Clause 25

9.2 During the Bidding Process, the bidder will be requested to submit their Proposals pursuant to this RFP in accordance with the terms set forth in this RFP, all the Volumes, Appendices

and Addenda thereof issued by “**Authority**” as part of this Bidding Process (collectively the "Bidding Documents"), as modified, altered, amended and clarified from time to time by Authority. All Proposals shall be prepared and submitted in accordance with such terms. There should not be any overwriting allowed in the Financial Bid.

9.3 Authority reserves the right to reject the proposal which does not meet the requirement of the selection process. Any further extension of the proposal validity period shall be with the consent of the bidders. Further details of the process to be followed during the Bidding Process and the terms thereof are spelt out in this RFP.

9.4 **Special Instructions for Preparation of Proposal**

i. **Language :**

The proposal/Bid prepared by the Bidder, as well as all supporting documents relating to the Bid and all correspondences exchanged by the Bidder and Odisha State Agricultural Marketing Board shall be written in English language only.

ii. **Currency:**

Bidders shall express the price of their Financial Proposal in India Rupees (INR) only. In addition, all amounts payable shall be in Indian National Rupees (INR) only.

iii. All Bidders are required to submit their proposal in accordance with the guidelines set forth in this RFP. In order to promote consistency among proposals and minimize potential misunderstandings regarding interpretation of proposals by Authority, the format in which bidders have to specify the fundamental aspects of their Proposal have been outlined in this RFP.

iv. The technical proposal shall contain no interlineations or overwriting, except as necessary to correct errors made by Bidder. Any such corrections, interlineations or overwriting must be initialed by the Authorized Representative of the bidder. There should not be any overwriting in the financial bid. Authority’s decisions in this regard will be final.

v. In preparing their Proposal, bidders are expected to examine in detail all the documents comprising the RFP. Material deficiencies in providing the information requested may result in rejection of a Proposal. While preparing the Technical Proposal, Bidders must give particular attention to the following:

- a. The bidder must physically visit the project location to have a clear understanding of the proposed facilities and the nature of services required and its technical and financial implications.
 - b. While making the proposal, the bidder must ensure that they provide all the information as sought for by the Authority, failing which the proposal shall be considered as non-responsive.
 - c. The Bidder shall also submit, along with their Proposal, a copy of this RFP bearing the initials of the Authorized Signatory of the Bidder and stamp of the entity thereof on each page of these documents i.e. RFP. This shall indicate that the Bidder agrees to abide by all terms & conditions as specified in the RFP.
- vi. It shall be deemed that prior to the submission of the Proposal, the Bidder has:
- a. made a complete and careful examination of terms and conditions / requirements and other information as set forth in this RFP document;
 - b. received all such relevant information as it has been requested from Authority; and
 - c. made a complete and careful examination of the various aspects of the Project.
- vii. No change in or supplementary information to a Proposal shall be accepted after the Bid Due Date. However, Authority reserves the right to seek additional information from the Bidders, if found necessary, during the course of evaluation of the Proposal. In case of non-submission, incomplete submission or delayed submission of such additional information or clarifications sought by Authority, the Proposal would be evaluated solely on the basis of available information.
- viii. Authority shall not be liable for any mistake or error or neglect by Bidder in respect of the above.
- ix. Authority reserves the right to reject any or all proposals without assigning any reason(s) whatsoever.
- x. Authority also reserves the right to terminate the Bidding Process at its discretion under intimation to the Bidders submitting the Proposals, without assigning any reason(s) for the same.
- xi. Authority reserves the right to verify any or all information furnished by the Bidder.

- xii. Notwithstanding anything stated in this RFP, if any claim made or information provided by the Bidder in the Proposal or any information provided by the Bidder in response to any subsequent query by Authority, is found to be incorrect or is a material misrepresentation of facts, then the Proposal will be liable for rejection.
- xiii. The Bidder shall be responsible for all costs associated with the preparation of the Proposal. Authority shall not be responsible in any way for such costs, regardless of the conduct or outcome of the Bidding Process.

9.5 **Authentication of Bid**

Copy of the Bid shall preferably be printed through computer and shall be signed by a person duly authorized by the Bidder in this behalf by way of a Power of Attorney/ authorization of bidder's signatory duly executed by the Bidder in the format set forth in Annexure - 3 (if applicable) hereto. The person signing the bid shall initial all pages of the bid. Attested copy of Resolution to participate in the Bid by Board or Management Committee in case of a company or Society/Co-operative Society respectively must be enclosed.

Procedure for submission of the proposal is described below as “Technical Proposal” for Implementation Of Ai Based Automatic Assaying Technology For Quality Assaying Of Food Grains”

9.6 **Submission for Technical Proposal**

Bidders are required to submit Technical Proposal/Bid as per the prescribed format as provided in Annexures of the RFP Document. Submission of wrong form of technical proposal will result in the rejection of the bid. The Technical Proposal shall provide the information indicated in the following Para using the attached Standard Forms as per Annexures.

9.7 **Submission for Financial Proposal (Original + 1 copy)**

The envelope containing Financial Proposal shall be sealed and superscripted as **“Implementation of Ai Based Automatic Assaying Technology For Quality Assaying Of Food Grains”**.

- i. The Financial Proposal shall be prepared using the specified Standard Annexure 10 of RFP

- ii. The financial proposal shall not include any conditions attached to it and any such conditional financial proposal shall be summarily rejected.
- iii. All information provided should be legible, and wherever the information is given in figures, the same should also be mentioned in words. In case of conflict between amounts stated in figures and words, the higher amount will be taken as correct, whether the same has been provided in figures or in words.
- iv. The financial proposal shall be in the form of lump-sum amount (in the form of Tender Value quoted in INR to be paid to Odisha State Agricultural Marketing Board.

10. Preparation and Submission of Bids

10.1 Preparation of Bids

- a. Bidders should take into account all clarifications / corrigendum(s) / addendums to the RFP document published before preparation and submission of their proposals.
- b. Bidders should go through the RFP Document carefully to understand the requirements to be submitted as part of the bid. Please note the number of covers/packets in which the bids have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

10.2 Submission of Bids

The bids shall be submitted through **SPEED POST / REGISTERED POST / By Person** under two cover system i.e., viz., Technical Proposal/Bid (Cover-I) and Financial Proposal/Bid (Cover-II). All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before submission.

The proposals submitted through Telegram/Fax/email / any other mode shall not be considered and will be out rightly rejected. No correspondence will be entertained in this matter.

1. Cover - I Technical Bid :

- i. RFP Document Fee and Bid Security as applicable.
- ii. The documents as specified in clause 3 of this RFP are to be self-attested (wherever applicable) and furnished by the Bidder and other documents, for which no specific format have been devised.
- iii. Signed copy of the RFP.
- iv. All required documents

2. Cover – II Financial Bid:

The Annexure 10 as specified for Financial Bid of this RFP has to be furnished by the Bidder.

11. Modifications/ Withdrawal of Proposals/Bids

Bids, once submitted can neither be modified nor withdrawn in the interval between the deadline for submission of bid (Bid Due Date) and the expiration of the bid validity period.

12. Last Date of Submission of Bid

The Bids must be received at the specified address, latest by the **Bid Due Date** for submission of Bids as specified in RFP. In the event of the specified date which is stipulated as the **Bid Due Date** is declared as a holiday, the Bids will be received up to the appointed time on the next working day.

13. Late Bids

Any Bid received after the **Bid Due Date** prescribed by Authority will be summarily rejected and returned unopened to the Bidder. Authority shall not be held responsible for any postal delay or non-receipt / non-delivery of any documents. No further correspondence in this regard shall be entertained by the Authority.

14. Opening of Proposal

The Authority reserves the right to reject any Proposal which does not contain the information / documents as set out in this RFP.

Stage 1: Opening of Cover 1 (Technical Proposal/Bid)

The documents in Cover I submitted by respective bidders will be opened in the office of OSAM Board on the date and time stipulated in the “Bidder Data Sheet”, processed & scrutinized to determine Non- Responsive Proposals. Prior to evaluation of Proposals, Authority will determine whether each Proposal is responsive to the requirements of the RFP. A Proposal shall be considered responsive only if the Proposal:

Determination of Responsiveness and Evaluation of Applications

- 1 The Applications will first be evaluated to determine responsiveness to the RFP. An Application shall be considered responsive only if:
 - (a) the Application and all documents specified in Clauses of the RFP documents are received in the prescribed format;
 - (b) the Application is received by the Application Due Date, including any extension thereof;
 - (c) it is signed, sealed and marked in accordance with the provisions of the RFP, including specifically.
 - (d) it contains all the information and documents (complete in all respects) as requested in the RFP; and
 - (e) it does not contain any condition for qualification.
- 2 Authority shall evaluate and determine whether the Applicants who have submitted responsive. Applications satisfy the eligibility criteria and the Qualification Criteria.
- 3 If any Applicant is found to be disqualified in accordance with the terms of the RFP or the Application is found to be non-responsive or the Applicant does not meet the eligibility criteria, then the Application submitted by such Applicant will be rejected.
- 4 The technical committee may ask for additional information from the Applicants, if found necessary, during the course of evaluation of the Application. Non-submission,

incomplete submission or delayed submission of such additional information or clarifications sought by Authority or any of its agencies/consultants/advisors, within the time specified in the request, can be a ground for rejecting the Application. In case the Application is not rejected, Authority may proceed to evaluate the Application by construing the particulars requiring clarification to the best of its understanding, and the Applicant shall be barred from subsequently questioning such interpretation of Authority. Any request for clarification(s) and all clarification(s) in response thereto shall be in writing. Any clarification submitted by an Applicant that is not in response to a request by Authority will not be considered.

- 5 In order to determine whether the Applicant satisfies the eligibility criteria, the technical committee will examine the documentary evidence of the Applicant's eligibility and qualification submitted by the Applicant and any additional information which Authority receives from the Applicant upon request by Authority.
- 6 Where any information provided by an Applicant is found to be patently false or amounting to a material misrepresentation, Authority reserves the right to reject the Application.

Stage 2 : Opening of Cover 2 (Financial Proposal)

After the technical evaluation, Authority would prepare a list of technically qualified Bidder(s) in terms of Clause 3 and 4 for opening of their Financial Proposals/Bids. Authority will not entertain any query or clarification from Bidder(s), who fail to qualify at any stage of the Selection Process.

The financial evaluation would be carried out in terms of Clause 15.2

15. Evaluation of Proposal

15.1 Technical Evaluation

The Technical Proposal of bidders will be opened in presence of the authorized representative of the bidders, who choose to remain present and be evaluated for compliance with the qualification criteria as defined in clause 3 of the RFP. The technically qualified bidders as per clause 4 would only be considered for evaluation of Financial Proposal/Bids.

15.2 **Financial Evaluation and Selection of Bidder**

Financial Proposal of technically qualified bidders (as indicated in clause 15.1) will only be opened and evaluated. Bidders quoting Lowest Tender Value (as per Annexure - 10) among technically qualified bidders shall be considered as the “**Selected Bidder**”.

15.3 **Further Information**

Authority retains the right to ask for any further information, document or clarification that may be required from the Bidder for and during the evaluation purposes.

15.4 **Authority’s Right to acceptance any Proposal and to reject any proposal**

Authority will accept a Proposal/Bid, which will be best suited in terms of technical, commercial and economical aspects. The decision of the Authority shall be final on these aspects. The Authority also reserves following rights without any kind of liability or any obligation to inform the affected Bidder(s) of the ground of action for Authority’s action.

- a. To accept or reject any or part of any RFP or all the tenders without assigning any reason thereof.
- b. Not to accept the lowest tender or assign reasons for not accepting the lowest RFP.
- c. Not to proceed ahead in the RFP or bidding process without assigning any reason thereof at any stage.

16. **Letter of Award**

After selection of the bidder, it shall be published in the Notice Board of Odisha State Agricultural Marketing Board within 7 days of selection and a Letter of Award (the “LOA”) shall be issued in duplicate by the Authority to the Selected Bidder within next 10 days and the Selected Bidder shall, within 7 (seven) days of the receipt of the LOA, sign and return the duplicate copy of the LOA in acknowledgement thereof, which may also be extended through email in addition to offline mode of acceptance of communication to avoid delay. In the event the duplicate copy of the LOA duly signed by the Selected Bidder is not received

by the stipulated date, the Authority may, unless it consents to extension of time for submission thereof, consequently, the next eligible Bidders in the order of L2 and L3 may be considered for issue of LOA at the discretion of the Authority.

17. Implementation Process and Contract Period

The date on which the Agreement will be signed between “Authority” and Selected Bidder will be identified as the ‘Commencement Date’;

18. Mobilization Period

The Agency will be granted a 10 calendar days from the date of signing the Agreement to mobilize the resources as per the requirements stated in this RFP. The date on which the mobilization period gets completed or 10 days from the signing of Lease Agreement, whichever is earlier, will be identified as the ‘Effective Date’.

19. Contract Negotiation:

Contract negotiation, if required will be held at a date, time and address as intimated to the selected bidder/s. The bidder will, as a pre-requisite for attendance at the negotiations, confirm availability of all the proposed staff for the assignment. Representative conducting negotiations on behalf of the bidder must have written authority to negotiate and conclude a contract. Negotiation will be performed covering technical and financial aspects, if any and availability of proposed professionals etc.

20. Award of Contract:

After completion of the contract negotiation stage, the Client will notify the successful bidder in writing by issuing an offer letter for signing the contract and promptly notifying all other bidders about the result of the selection process. The successful bidders will be asked to sign the contract after fulfilling all formalities within 15 days of issuance of the offer letter. After signing of the contract, no variation or modification of the terms of the contract shall be made except by written amendment signed by both the parties. The contract will be valid for <Nos.> months from the date of effectiveness of the contract and will be

extended on mutual consent. *Sub-contracting / outsourcing of any form shall not be allowed for any activities under this RFP.*

21. Performance Security

- 21.1 Within 7 days of receipt of the Letter of Acceptance, the selected Bidder shall deliver to the Authority, a Performance Security for an amount @ 3% of contract value in favour of “General Manager, Odisha State Agricultural Marketing Board from its existing Bank Account with any scheduled Nationalized Bank operating in Odisha or from a new Bank account opened with any scheduled Nationalized Bank operating in Odisha (in case it does not have an existing Bank Account in Odisha) and the Performance Security should be valid at least for a period of 3 months following the expiry of the Contract Period. Failure of the

successful Bidder to comply with the requirements of Sub- clause 1.13 shall constitute sufficient grounds for cancellation of the award and forfeiture of the Bid Security.

21.2 The performance security is intended to secure the performance of entire Contract/ Agreement. Further, the performance security is not to be construed to cover all the damages detailed / stipulated in various clauses in the Contract document/Agreement.

21.3 Should the contract period, for whatever reason is extended, the Operating Agency, shall at his own cost, get the validity period of Bank Guarantee in respect of Performance Security furnished by him extended and shall furnish the extended / revised Bank Guarantee to the Authority before the expiry date of the Bank Guarantee originally furnished.

22. Appropriation of Performance Security

Performance Security submitted by the Executing Agency shall be forfeited, if the Executing Agency fails to commence operations as per the requirements of this RFP.

In the event the Executing Agency fails to perform any or all of its obligations under the proposed Lease Agreement and damages are imposed for such failure, the Authority shall have right to appropriate such amount as damages from the Performance Security submitted by the Operating Agency.

Upon occurrence of an “Executing Agency Default” or failure to meet any condition as per the Agreement, the Authority shall, without prejudice to its other rights and remedies hereunder or in law, be entitled to encash and appropriate the relevant amounts from the Performance Security as Damages for such Executing Agency Default or failure to meet any Condition Precedent.

Upon such appropriation from the Performance Security, the Executing Agency shall, within 15 (fifteen) days thereof, replenish, in case of partial appropriation, to its original value, and in case of appropriation of the entire Performance Security provide a fresh Performance Security, as the case may be, failing which the Authority shall be entitled to

terminate this Agreement.

Upon replenishment or furnishing of a fresh Performance Security as aforesaid, the Executing Agency shall be entitled to an additional Cure Period of 15 (fifteen) days for remedying the Executing Agency Default or to meet any Condition Precedent, and in the event of the Executing Agency not curing its default or fails to meet such Condition Precedent within such Cure Period, the Authority shall be entitled to encash and appropriate such Performance Security as Damages and to terminate this Agreement.

Upon default in payment of any yearly lease rent (to be paid in advance for 2nd year and onwards within 7 days before expiry of each year of operation during the entire lease period starting from the “Effective date”) along with applicable taxes and interest thereon beyond three months, the agreement shall stand cancelled and the performance security shall stand forfeited.

23. Release of Performance Security

Performance Security submitted, will be returned to the Agency subject to the Authority’s right to receive or recover, appropriate amounts, if any, due without any interest within 90 days after completion of Contract.

24 EMD

24.1 Proposal should necessarily be accompanied by EMD of Rs. 45,000/- in shape of Demand Draft or Bank Guarantee in favour of General Manager, OSAM Board payable at Bhubaneswar.

24.2 Tenders without EMD are liable to be rejected.

24.3 The EMD shall be forfeited by Authority in the following events:

- a. If Proposal is withdrawn during the validity period or any extension agreed by the bidder thereof.
- b. if a Bidder submits a Non-Responsive Proposal or if any information or document furnished by the bidder turns out to be misleading or untrue in any material respect;
- c. If the Proposal is varied or modified in a manner not acceptable to Authority after opening of proposal during the validity period or any extension thereof.
- d. If the bidder tries to influence the Authority during the evaluation process.
- e. In the case of Selected Bidder, fails within the specified time limit –
 - i. to accept the LoA; and
 - ii. to furnish the Performance Security; and
 - iii. to sign and execute the Agreement.
 - iv. in case the Selected Bidder commits any breach prior to furnishing the Performance Security or prior to execution of the Agreement.

25. Power of Attorney

The Bidder should submit a Power of Attorney in the format specified at Annexure -3 of RFP authorizing the signatory of the Proposal to commit the Bid.

26. Proposal Validity

Bids shall remain valid for a period of **90** days from due date of bid submission as mentioned in the Bidder Data Sheet. During this period, bidders shall ensure the availability of Authorized Representative nominated in the Proposal and also the financial proposal shall remain unchanged. The Authority will make its best effort to complete the selection process within this period. Authority reserves the right to reject a Bid as non-responsive, if such Bid is valid for a period, which is less than period specified and Authority shall not be liable to

send an intimation of any such rejection to such Bidder. Bidders are requested to refer “Bidder Data Sheet” for applicable duration validity.

27. Extension of Period of Validity

In exceptional circumstances, Authority may solicit bidder’s consent for an extension of the period of Bid validity. Any such request by Authority and the response thereto shall be made in writing and such extension of Bid validity period by the Bidder should be unconditional. A Bidder may refuse Authority’s request for such extension without forfeiting the Bid Security. A Bidder accepting the request of General Manager, Odisha State Agricultural Marketing Board shall not be permitted to modify its Bid.

28. Confidentiality :

Information relating to evaluation of proposals and recommendations concerning awards shall not be disclosed to the bidders who submitted the proposals or to other persons not officially concerned with the process, until the publication of the award of contract. The undue use by any Consultant of confidential information related to the process may result in rejection of its proposal and may be subject to the provisions of the Client’s antifraud and corruption policy. During the execution of the assignment except with prior written consent of the Client, the consultant or its personnel shall not at any time communicate to any person or entity any confidential information acquired in the course of the contract. Any dispute in this regard will be dissolved within the Jurisdiction of the Courts at Bhubaneswar

29. Service Period

The bidder shall be required to provide all services including repair, replacement and maintenance of all the spare parts, consumables, accessories at the time of breakdown and up-gradation of instrument and software for a period of Three Years from the date of completion of installation, commissioning and testing of equipment.

30. Payment Terms

Payment for Goods and Services supplied, shall be made in Indian Rupees through electronic mode into their Bank Account, as follows

- i. **On delivery:** 50% (Fifty Percent) of the total value shall be paid on receipt of the Goods and upon submission of the documents specified in Tender Terms & Conditions subject to verification by a Technical Committee and to the satisfaction of the purchaser that the equipment received is in good and working.
- ii. **On Final Acceptance:** 43% (Forty three Percent) of the total value of Goods received shall be paid after successful installation & commissioning & training and on submission of required document. Remain balance 7% (Seven Percent) payment shall be released after completion of Warranty Period (i.e. Three Years) which shall be count from the date of installation & commissioning & training.

31. Penalty Clause

If any successful Bidder felt to provide in time post services, the Security Deposit and withheld amount shall be forfeited as decided by the authority.

ANNEXURE-1

FORMAT FOR COVERING LETTER

(On the Letterhead of the Applicant)

To

Odisha State Agricultural Marketing Board,
Plot no.-1800(p), Near Ramamani Indian Oil Petrol Pump,
Baramunda, Khandagiri, Bhubaneswar-751030

Dear Sir:

Ref: **Request for Proposal For Implementation Of Ai Based Automatic Assaying
Technology For Quality Assaying Of Food Grains**

1. Being duly authorized to represent and act on behalf of.....

(hereinafter referred to as “the Applicant”), and having reviewed and fully understood all of the information provided in the RFP document provided by the Authority in respect of the captioned RFP, the undersigned hereby submits the Applications in response to the RFP.

2. I/We have studied the RFP document carefully and understand that we shall have no claim, right or title arising out of any documents or information provided to us by the Authority or in respect of any matter arising out of or concerning or relating to the RFP Process including the Empanelment.
3. This statement is made for the express purpose of qualifying as an Applicant for the aforesaid RFP.
4. I/We shall make available to the Authority any additional information it may find necessary or require to supplement or authenticate the qualification statement.
5. I/We certify that in the last five years, we have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award, nor been expelled from any project or contract by any public authority nor have had any contract terminated by any public authority for breach on our part.
6. I/We understand that you may cancel the RFP Process at any time and that you are neither bound to accept any application that you may receive nor to invite the Applicants, without incurring any liability to the Applicants.
7. My/Our Application is consistent with all requirements of submission as stated in the RFP Document or in any of the subsequent communication issued by the Authority. I/We would be solely responsible for any errors or omissions in our Application.
8. I/We understand that any omission, commission or mis-statement in facts provided by us will make our Application invalid at any time during the RFP Process and also after the RFP; the Authority reserves the right to take appropriate action accordingly.
9. I/We understand that the Authority reserves the right to accept or reject any or all the Applications and reserves the right to withhold and/or cancel the RFP Process without assigning any reason or otherwise.
10. I/We hereby irrevocably waive any right which we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by the Authority in connection with the RFP of Agencies, or in connection with the RFP Process itself, in respect of the above mentioned activities and the terms and implementation thereof.

11. I/We agree and undertake to abide by all the terms and conditions of the RFP Document.
12. I/We submit cost of RFP document of Rs./- (Rupees _____ Only) vide _____ [DD no./ BG No., name of bank] to the Authority in accordance with the RFP Document.
13. I/We submit bid declaration in accordance with the RFP Document.
14. Notwithstanding any qualifications or conditions, whether implied or otherwise, contained in my/our Application, i/we hereby represent and confirm that my/our Application is unqualified and unconditional in all respects.

.....
Signature of the Authorized Person

.....
Name of the Authorized Person

Date

ANNEXURE-2

Applicant profile and status

Sr. No.	Description	Particulars
1.	Name of the Applicant	
2.	Status(Legal entity)	
3.	Address with pin code	
4.	Contact person (Management)	
5.	Contact number	
6.	Fax No.	
7.	Mobile No.	
8.	Email Id.	
9.	Web address	
10.	Year of incorporation (Certificate of Registration to be furnished)	
11.	Details of PAN (Copy of PAN Card to be furnished)	
12.	Details of GST Registration No. (Copy of GST Registration number to be furnished)	
13.	Contact person (Name & Address)	
14.	Contact person Mobile / telephone no.	
15.	Contact person email ID	
16.	Any other relevant information	

.....
Signature of the Authorized Person

.....
Name of the Authorized Person

Date

ANNEXURE-3

FORMAT OF POWER OF ATTORNEY FOR APPOINTING SIGNATORY

(On Requisite Stamp Paper)

KNOW ALL MEN by these presents that we, _____[name of the company/partnership/ proprietary firm], a _____ [Company/partnership/ proprietary firm] incorporated under the _____[Insert relevant act], having its Registered Office at _____ (hereinafter referred to as “company/partnership/ proprietary firm”):

WHEREAS in response to the Invitation for Expression of Interest (RFP) for “IMPLEMENTATION OF AI BASED AUTOMATIC ASSAYING TECHNOLOGY FOR QUALITY ASSAYING OF FOOD GRAINS”.

S”(“Project”), the company/partnership/ proprietary firm is submitting its Application for the Project issued by the OSAMB and is desirous of appointing an attorney for the purpose thereof.

Whereas the company/partnership/ proprietary firm deems it expedient to appoint Ms./Mr. _____ daughter/son of _____ resident of _____, holding the post of _____ as the Attorney of the Company.

NOW KNOW ALL MEN BY THESE PRESENTS, that _____[name of the Company] do hereby nominate, constitute and appoint _____[name & designation of the person] son/daughter/wife of _____ as its true and lawful Attorney so long as she/ he is in the employment of the company/partnership/ proprietary firm to do and execute all or any of the following acts, deed and things for the company/partnership/ proprietary firm in its name and on its behalf, that is to say:

- to act as the company/partnership/ proprietary firm official representative for submitting the Application for the Project and other relevant documents in connection with the RFP.
- to sign all documents in relation to the Application (including clarifications and queries to the RFP) and participate in Applicants and other conferences, respond to queries, submit information/documents, sign and execute contracts and undertakings consequent to acceptance of the Application;
- to submit documents, receive and make inquiries, make the necessary corrections and clarifications to the Project documents, as may be necessary;

- to sign and execute contracts relating to the Project, including any variations and modifications thereto;
- to represent the company/partnership/ proprietary firm at meetings, discussions, negotiations and presentations with Authority, Government Authorities, Independent Engineer and any other Project related entity;
- to receive notices, instructions and information for and on behalf of the company/partnership firm;
- to execute all necessary agreements or documents for implementation of the Project, including the Agreement for and on behalf of the company/partnership/ proprietary firm; and
- to do all such acts, deeds and things in the name and on behalf of the company/partnership/ proprietary firm as necessary for the purpose aforesaid.

And we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the power hereby conferred shall always be deemed to have been done by us.

<p>The common seal of [name of the company/partnership/ proprietary firm] was here unto affixed pursuant to a resolution passed at the meeting of Committee of Directors held on the ____day of _____,20____in the presence of [name & designation of the person] and countersigned by [name & designation of the person] of the company/partnership/ proprietary firm of [name of the company/partnership/ proprietary firm]</p>	<p>----- [name & designation of the person] ----- [name & designation of the person]</p>
---	--

Instructions:

- (1) *The mode of execution of the power of attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants (s) and when it is so required, the same should be under common seal affixed in accordance with the required procedure.*
- (2) *Wherever required, the Applicant should submit for verification the extract of the charter documents and documents such as a board or shareholders' resolution/ power of attorney in favour of the person executing this power of attorney for the delegation of power hereunder on behalf of the Applicant.*
- (3) *For a power of attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the power of attorney is being issued. However, the power of attorney provided by Applicants from countries that have signed the Hague Legislation Convention, 1961 are not required to be legalized by the Indian Embassy if it carries a conforming Apostle certificate.*

ANNEXURE-4

Summary of Technical experience

Completed projects:

Sr. No.	Name of project	Client / Agency	Period	Total Contract Value	Remarks
1					
2					
3					
4					
5					

Note:

1. Supporting document with respect of each work experience to be furnished by the applicants.
2. Supporting documents stating the Applicant has the requisite manpower and list of plant and machinery for undertaking the Project.

.....
Signature of the Authorized Person

.....
Name of the Authorized Person

Date

ANNEXURE-5

Summary of Financial Strength

Sr. No .	Financi al Year	Turnover of firm/ company in INR	Average Annual Turnover - for Last 3 FY.
1	2019-20		
2	2020-21		
3	2021-22		

.....
Signature of the Authorized Person

.....
Name of the Authorized Person

Date

Note:

1. Audited annual statements (Balance Sheet and Profit & Loss account) for last three years to be submitted by the applicants.

ANNEXURE- 6

UNDERTAKING WITH REGARD TO NON CONVICTION OF ANY OFFENCE INVOLVING MORAL TURPITUDE IN LAST 5 YEARS OR NON-FILING OF ANY CHARGE FOR AN OFFENCE INVOLVING MORAL TURPITUDE BEFORE ANY COURT OR JUDICIARY

(On the Stamp Paper of appropriate value in the shape of affidavit from the Notary)

I/we M/s., (name and address of the registered office) hereby certify, confirm and undertake that our company/firm/enterprise/I or any of our promoter(s) / director(s)/partner(s)/authorised representative have not been convicted for an offence involving moral turpitude in the last 5 years, moreover, no charge have been filed against any of us for an offence involving moral turpitude in respect of which proceedings are pending before any court of law or judiciary.

In addition, we confirm that there is no proceeding pending against any of us as on the date of submission of Bid with regard to any civil, criminal or tax liability. **(Please refer Note below)**

We further confirm that we are aware that our bid for the captioned tender would be liable for rejection in case any material misrepresentation is made or discovered with regard to the requirements of this tender at any stage of the bidding process or thereafter during the agreement period.

Dated this day of, 2022.

<Name of the Bidder>

<Signature of the Authorized person>

<Name of the Authorized Person>

Notarised

NOTE: Bidders are required to provide details of proceedings against them as on the date of submission of Bid with regard to any civil, criminal or tax liability and this will be taken to account during technical evaluation of the Bids.

ANNEXURE- 7

ANTI COLLUSION CERTIFICATE

(on letterhead of Bidder)

1. We certify that this Proposal is made in good faith and that we have not fixed or adjusted the amount of the Proposal by, or under, or in accordance with any agreement or arrangement with any other person. We also certify that we have not and we undertake that we will not, before the award of any contract for the work:
 - i.
 - a. Communicate to any person other than the Authority /or person duly authorized by it in that behalf the amount or approximate amount of the Proposal, or Proposed Proposal.
 - b. Enter into any agreement or arrangement with any person that they shall refrain from bidding, they shall withdraw any Proposal once offered or vary the amount of any Proposal to be submitted.
 - ii. Pay, give or offer to pay or give any sum of money or other valuable Considerations directly or indirectly to any person for doing or having done or having caused to be done in relation to any other Proposal or proposed Proposal for the work, any act or thing of the sort described at (i)
- a. or (i) (b) above.
2. We are not part of any “Anti-competitive practice” such as collusion, bid rigging or anti-competitive arrangement, or any other practice coming under the purview of The Competition Act, 2002 as amended from time to time, between two or more bidders, with or without the knowledge of the Director of Horticulture, the Authority, that may impair the transparency, fairness and the progress of the bidding process or to establish bid prices at artificial, non-competitive levels,
4. In this certificate, the word "person" includes any persons or anybody or association, corporate or unincorporated; "any agreement or arrangement" includes any transaction, formal or informal and whether legally binding or not; in relation to which this Proposal is made.

Dated this..... Days of.....2022
Name of the Bidder
Signature of the Authorized Representative.....
Name of the Authorized Representative.....
Date of receipt of RFP

ANNEXURE-8

Format of Curriculum Vitae (CV) for Proposed Key Professional

1. Proposed Position :

[For each position of key professional separate form Tech B – will be prepared]

2. Name of Firm :

3. Name of Staff :

4. Date of Birth :

5. Years with Firm :

6. Nationality :

7. Education :

[Indicate college/university and other specialized education of staff member, giving names of institutions, degrees obtained, and dates of obtainment]

8. Membership in Professional Associations :

9. Other Trainings :

10. Countries of Work Experience :

11. Languages :

[For each language indicate proficiency: excellent, good, fair, or poor; in speaking, reading, and writing]

12. Employment Record:

*[Starting with present position, list in reverse order every employment held by staff member since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, positions held. For experience in **last ten years**, also give types of activities performed and Client references, where appropriate as per the prescribed format given below]*

From [Year]	To [Year]
Procuring Entity Name:	
Position Held:	
Details of the Task Assigned [List all tasks to be performed under this Assignment/job]	

13. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

[Among the Assignment/jobs in which the staff has been involved, indicate the following information for those Assignment/jobs that best illustrate staff capability to handle the tasks listed under point 12.]

<i>Name of the Project</i>	
<i>Year</i>	
<i>Location</i>	
<i>Name of the Client</i>	
<i>Project Feature</i>	
<i>Position Held</i>	
<i>Activities Performed</i>	

Certification:

I, the undersigned, certify that to the best of my knowledge and belief that this CV correctly describes my qualifications and past experiences. I will undertake this assignment for the full project duration in terms of roles and responsibilities assigned in the technical proposal or any agreed extension of activities thereof. I understand that any misstatement herein leads to disqualification of CV.

Date:

Signature of Key Professional with Date _____

Authorized Signatory [In full and initials]: _____

Name and Designation with Date and Seal: _____

<<NB: CV write up may be restricted to a certain number of pages with quality information relevant to the key professional requirements. This will be easy in evaluating the resumes for short listing. The CVs needs to be jointly signed by the proposed professional and the authorized representative of the Bidder.>>

SELF DECLARATION OF NOT BEING BLACKLISTED / INELIGIBLE

(On the Stamp Paper of appropriate value in the shape of affidavit from the Notary regarding ineligibility of the Bidder and not being blacklisted)

I/we M/s., (name and address of the registered office) hereby certify, confirm and undertake that our company/firm/enterprise/I or any of our promoter(s) / director(s)/partner(s) have not been debarred/ blacklisted in the last 5 years by Government of Odisha / any Entity/Department/Public Sector Undertakings(PSUs) of Govt. of Odisha /any other State Governments/their entity/Departments/ PSUs or Central Government or its entity/ department /PSUs or their agencies in India or from abroad from participating in Project, either individually or as member of a consortiums as on the _____ (Bid Submission Date).

We further confirm that we are aware that our bid for the captioned tender would be liable for rejection in case any material misrepresentation is made or discovered with regard to the requirements of this tender at any stage of the bidding process or thereafter during the agreement period.

Dated this day of, 2022.

<Name of the Bidder>

<Signature of the Authorized person>

<Name of the Authorized Person>

Notarised

(Indicative Format of Financial Bid)

[Location, Date]

To

**The General Manager
Odisha State Agricultural Marketing Board
Khandagiri – 751030**

**Subject: IMPLEMENTATION OF AI BASED AUTOMATIC ASSAYING TECHNOLOGY FOR
QUALITY ASSAYING OF FOOD GRAINS [FINANCIAL PROPOSAL]**

Dear Sir,

I / we, the undersigned, am / are pleased to provide our financial proposal / Bid in respect to Implementation of AI Based Automatic Assaying Technology for Quality Assaying of Food Grains at selected RMC as provided with your Request of Proposal No. _____ Date _____.

Having gone through RFP and having fully understood the Scope of Work with Term and Conditions for the assignment as set out in the RFP we are pleased to quote the amount against the proposed assignment as per the following table.

OFFER PRICE

Name of the assignment	NOs	Offer Price (In INR)	
		In figure	In Words
Implementation Of Ai Based Automatic Assaying Technology For Quality Assaying Of Food Grains	In 3 Nos of PPC	Cost	
		GST	
		Total	

Our financial proposal shall be binding upon us subject to the modifications resulting from contract negotiations, up to expiration of the validity period of the proposal of <Nos.> days. I have carefully read and understood the terms and conditions of the RFP and do hereby undertake to provide the service accordingly.

I understand that you are not bound to accept any proposal you receive.

I remain,

Yours faithfully,

Authorized Signatory [In full and initials]

Name and Designation of Signatory with Date and Seal:

Address of the Bidder:

ANNEXURE-11

**LOCATIONS FOR SUPPLY AND IMPLEMENTATION OF AI BASED AUTOMATIC
ASSAYING TECHNOLOGY FOR QUALITY ASSAYING OF FOOD GRAINS**

Sl No	Name of the District	Name of the RMC	Location	Nos of Equipment to be supply
1	Bolangir	Patnagarh	Patnagarh	1
2	Sonepur	Dunguripali	Dunguripali	1
3	Kalahandi	Junagarh	Juagarh	1

