

**OFFICE OF THE REGULATED MARKET COMMITTEE,  
KANTABANJI**

**At/Po- Kantabanji, Dist- Balangir, Odisha-767039**

**e-Mail Id- [rmckantabanji118@gmail.com](mailto:rmckantabanji118@gmail.com)**

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**Invitation of Tender**

**Short Quotation Call Notice No. 22 // Date.- 16.11.2024**

The Sub-Collector, Titilagarh-cum-Chairman of the Regulated Market Committee, Kantabanji, invites bids in sealed cover from eligible Original Equipment Manufacturers (OEMs) or their authorized sellers/dealers for the supply, installation and commissioning of grading equipment viz i) **Electronic Weighing Scale (300 KG) without printer**, ii) **Analysis Kit**, iii) **Mini Grader** as per the technical specifications issued by the **General Manager, OSAM Board, Bhubaneswar vide letter no. 1729(66), dated 20.08.2019.**

All bidders must submit the bid document on plain paper in the prescribed format (**Annexure-I**), with each page duly signed and sealed, to this office within the specified time period.

The bidder must be an Original Equipment Manufacturer (OEM) or an Authorized Dealer of the items specified above, capable of providing adequate and timely after-sales service. Proof of the bidder's status as an OEM or Authorized Dealer must be submitted with the bid.

The bidder should have prior experience in successfully supplying these products for agricultural marketing in Odisha or any other state/institution/organization. Proof of purchase orders or records of similar work executed for any Regulated Market Committee (RMC) or other organizations in Odisha must be enclosed, validated by the appropriate authority.

The bid document can be downloaded from the district portal at <https://balangir.odisha.gov.in/tender>.

The bidder must submit a non-refundable tender fee of Rs. 2,000/- (Rupees Two Thousand) in the form of a Demand Draft, payable to the Secretary, Regulated Market Committee, Kantabanji.

The following documents, duly self-attested, must be submitted along with the bid:

- Valid Manufacturer/Dealership Registration Certificate
- Valid GSTIN registration
- Valid PAN Card
- Last 3 financial Years Income Tax Returns
- Authorization certificate (if not the original manufacturer)

The bidder must submit an Earnest Money Deposit (EMD) of Rs. 50,000/- (Rupees Fifty Thousand) via Demand Draft drawn on any nationalized bank, payable at Kantabanji and pledged to the Secretary, Regulated Market Committee, Kantabanji. EMDs will be refunded to unsuccessful bidders after the tender process is completed, without interest. Exempted vendors must submit the required documentation to claim their exemption. The EMD for the successful bidder will be refunded within thirty days upon submission and acceptance of the Security Deposit.



The successful bidder must also submit a Security Deposit of Rs. 50,000/- (Rupees Fifty Thousand) within seven days of finalizing the quotation. This deposit, in the form of a Demand Draft payable to the Secretary, Regulated Market Committee, Kantabanji, will be refunded after one year from the date of purchase.

No advance payment will be made before the supplier has delivered all grading equipment.

The bidder must submit their bid in a **double-cover system**, with **Cover I** containing the Technical Specification Bid and **Cover II** containing the Price Bid. Both covers should be clearly labeled.

The bidder should include a detailed write-up with technical specifications, documentation, drawings, and design for all makes and models submitted in the bid.

Preference will be given to bidders with ISO certification, for which documentary proof must be submitted with the bid.

No conditional offers will be accepted. All quoted prices must be inclusive of all taxes and cover delivery to the RMC destination point.

The bidder must submit a declaration in prescribed format (**Annexure –II**) affirming that they are not blacklisted by any government agency.

All equipments must come with one-year warranty.

The successful bidder must supply the equipment within seven days of the issuance of the supply order, failing which the order will be canceled.

A valid Legal Metrology license, including authorizations for manufacturing, dealership, repairs, and model approval, issued by the Directorate of Legal Metrology, Government of Odisha, must be attached to the bid.

The bid, in a sealed envelope, should be submitted to the office of the R.M.C., Kantabanji, before **12:00 PM on date 22.11.2024**. Bids may be placed in the **designated sealed tender box or sent via RegisteredPost/Speed Post**, addressed to:

**Chairman, Regulated Market Committee, Kantabanji**

At/Po- Kantabanji,

Via- Kantabanji,

Dist- Balangir,

State- Odisha,

Pin- 767039

The R.M.C. will not consider any bids received after the stipulated time and date, nor will it be responsible for any postal delays. Bids will be opened at **04:30 P.M. on date 22.11. 2024** in the office of the Regulated Market Committee, Kantabanji, by the purchasing committee members, in the presence of the bidder or their authorized representative.



Successful Bidder has to provide demonstration of the Equipments for use.

Non-compliance with any of the above terms and conditions will render the bid invalid.

The Chairman, R.M.C., Kantabanji, reserves the right to cancel or reject any or all quotations without assigning any reason.

**Sub-Collector, Titilagarh-cum-Chairman,  
R.M.C, Kantabanji**

**Memo No.23// Date. 16.11.2024**

Copy submitted to the General Manager, OSAM Board, Bhubaneswar for favour of kind information & necessary action.

**Sub-Collector, Titilagarh-cum-Chairman,  
R.M.C, Kantabanji**

**Memo No. 24 // Date.16.11.2024**

Copy submitted to the Chairman, DLPC- cum- Collector, Balangir for favour of kind information & necessary action.

**Sub-Collector, Titilagarh-cum-Chairman,  
R.M.C, Kantabanji**

**Memo No. 25 // Date. 16.11.2024**

Copy Submitted to the District Informatics Officer, N.I.C., Balangir for favour of kind information. He is requested to publish the above notice in Balangir District Websites for wide publication.

**Sub-Collector, Titilagarh-cum-Chairman,  
R.M.C, Kantabanji**

**Memo No. 26 // Date.16.11.2024**

Copy to the Office Notice Board.

**Sub-Collector, Titilagarh-cum-Chairman,  
R.M.C, Kantabanji**

(Annexure- I)  
**Format for Price Bid**

<b>Sl No</b>	<b>Type of Equipments</b>	<b>Price per unit in Rupees (including GST, Supply, Transportation &amp; Installation cost)</b>
1	Electronic Weighing Scale without Printer (300 KG)	
2	Analysis Kit	
3	Mini Grader	

**(Annexure-II)**  
**Declaration for Non-Blacklisting**

To,

**The Sub-Collector, Titilagarh-cum-Chairman**  
**RMC Kantabanji**

Sub: Declaration for Non-Blacklisting

Tender Reference No: \_\_\_\_\_

Name of Tender / Work:-

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Dear sir,

We hereby declare that we are not blacklisted by any Central/ State Government/ agency of Central/ State Government of India or any other country in the world/ Public Sector Undertaking/ any Regulatory Authorities in India or any other Country in the world for any kind of fraudulent activities.

Yours Faithfully,

**Checklist of Documents**

<b>Sl No.</b>	<b>Particulars of Item</b>	<b>Status (Yes/No)</b>
1	Copy of Valid Manufacturer/Dealership Registration Certificate	
2	Copy of previous supply order.	
3	Copy of Valid GSTIN registration of the Manufacturer/Dealer	
4	Photo copy of the PAN Card of the supplier	
5	Photo copy of the Income Tax Return Certificate for last three Financial years (2021-22,2022-23, 2023-24)	
6	Demand Draft of Rs. 2,000/- as cost of Tender Paper in favor of Secretary, Regulated Market Committee, Kantabanji	
7	EMD of Rs.50,000/- in shape of D.D in favor of Secretary, Regulated Market Committee, Kantabanji	
8	Format for Price Bid.( <b>Annexure-I</b> )	
9	Undertaking for Non- blacklisting.( <b>Annexure-II</b> )	
10	Copy of a valid Legal Metrology license	
11	All Documents are to be self-attested	

# ODISHA STATE AGRICULTURAL MARKETING BOARD

Plot No.1800 (P), Baramunda, Post-Khandagiri, Near Indian Oil Petrol Pump Bhubaneswar  
Ph. No.0674-2351311, Fax: 0674-2351316, Email: osamboard99@yahoo.com, Website: www.osamboard.org

Letter No: 1729/66  
Engg. : 66/2011-17

Dated: 20/08/2019

To,

The Chairpersons  
All Regulated Market Committee in the State.

Sub: Regarding Guideline of Technical Specification and Term & Condition for procurement of Weighbridge.

Madam/Sir,

With reference to the subject cited above in the letter under reference and to meet the present situation for requirement installation and commissioning of weighbridges at RMC level for use in Paddy Procurement operation. The Technical Specification along with details Term & Conditions have already been finalized by the Technical Evaluation Committee (TEC), at OSAM Board level is enclosed herewith (Nine Pages) for your ready reference with adhering the following guideline as decided.

After careful consideration RMCs are instructed to strictly ensure and use quality product i.e. Tata Steel, Jindal Steel and SAIL in the weighbridge platform.

1. Prior to procurement of Weighbridge the requirement should be properly assessed and purchase should be made after recommendation of District level Procurement Committee with approval of the concerned Chairman RMC subject to within the budgetary provision in the current year.
2. Procurement of weighbridges as per the approved specifications terms and conditions of TEC either through The Odisha Small Industries Corporation Limited (OSIC), Cuttack or inviting any tendering process by observing due procedure as per the Government norms. Inferior quality by deviating if any approve specification should not be accepted. Concerned Secretary of RMC shall be responsible if any deviation in this regards failing which appropriate action may be initiated against the Secretary of RMC concerned.
3. After Guarantee / Warrantee period is over Annual Maintenance Contract (AMC) of all Weighbridges / Weighing Scales should be preferable given to the supplier of the machine to protect the machine longevity and well functioning. Hence forth if any deviating in this regards serious action shall be taken against the earring official. If at any stage the manufacturer or their authorized Dealer / Supplier do not response to attend repair maintenance work in due time matter may be referred to this office and legal action as deem to be fit shall be initiated by this office against them.
4. After end of each <sup>Season</sup> ~~section~~, assessment of Weighbridge be done and reasons for non-functioning be ascertained. Accountability be fixed on supplier / user for any short coming / improper usage at their level respectively.

Yours faithfully

  
General Manager  
OSAM Board, Bhubaneswar

Memo No. 1730 (30)

Date 20/08/2019

Copy submitted to All District Magistrate-cum-Collector and Chairperson of District Level Procurement Committee (DLPC) of the state for information and necessary action.

  
General Manager

OSAM Board, Bhubaneswar

Memo No. 1731

Date 20/08/2019

Copy submitted to Controller Legal Metrology, Khandagiri, Odisha for information and necessary action.

  
General Manager

OSAM Board, Bhubaneswar

Memo No. 1732

Date 20/08/2019

Copy submitted to Managing Director, The Odisha Small Industries Corporation Limited (OSIC), Cuttack for information and necessary action with reference Letter No - 54, Dtd. 03.01.2019 of Joint Manager, The Odisha Small Industries Corporation Limited (OSIC).

  
General Manager

OSAM Board, Bhubaneswar

Memo No. 1733 (66)

Date 20/08/2019

Copy forwarded to Secretaries of all RMCs in the state for information and necessary action.

  
General Manager

OSAM Board, Bhubaneswar

Memo No. 1734

Date 20/08/2019

Copy forwarded to Executive Engineer, OSAM Board for information and necessary action.

  
General Manager

OSAM Board, Bhubaneswar

Memo No. 1735 "

Date 20/08/2019

Copy forwarded to all DMOs/Audit Section/Marketing Section/Grading Cell/Engineering Cell of OSAM Board for information and necessary action.

  
General Manager

OSAM Board, Bhubaneswar

Proceedings of the meeting of Technical Committee held on 10.09.2018 at 04.30 PM in the Conference Hall of OSAM Board for finalization of the specification of Electronic Weighing Scale 300 Kg. & 600 Kg. capacity (with printer), fully Electronics type (Pitless kind) Weighbridge on turnkey basis with capacity 40 MT, 50 MT & 60 MT, Grading Equipment and Apparatus / Equipment for grading of commodities in the Mandis for e-Marketing.

The meeting of the Technical Committee was convened in the Conference Hall of OSAM Board on 10.09.2018 at 04.30 PM under the Chairmanship of Executive Engineer-II OSAM Board. The following Members were present in the meeting:

- 1. Sri Prafulla Chandra Mishra, Executive Engineer-II - Chairman
- 2. Sri Alok Kumar Sarangi, Marketing Officer, DMI - Member
- 3. Sri Anupam Kumar, Marketing Officer, DMI - Member
- 4. Sri Sushil Kumar Kandulana, A.C.L.M., Khurda - Member
- 5. Sri Rama Chandra Dalai, A.C.L.M., HQ, BBSR - Member
- 6. Sri Pradip Kumar Mallick, Tech. Asst.OSCSC - Member
- 7. Dr. U. S. Pal, CAET, OUAT - Member
- 8. Sri Asirbad Mohanty, AEE, OSAM Board - Member
- 9. Sri Yudhithira Das, Audit Supdt., OSAMB - Member

The Executive Engineer-II-cum-Chairman, Technical Committee, OSAM Board at the outset apprised the Members that the very purpose of the meeting is to finalize the tender specification of Electronic Weighing Scale 300 Kg. & 600 Kg. capacity (with printer), fully Electronics type (Pitless kind) Weighbridge on turnkey basis with capacity 40 MT, 50 MT and 60 MT, Grading Equipment like Mini Seed Grader, Set of Sieves, Digital Moisture Meter, Analysis Kit, Dial Micrometer and Sample Divider (Boerner type) and Apparatus / Equipment for providing e-Marketing facility in the Market Yard and called upon them to examine the existing specifications prepared earlier and recommend suitable specification for procurement.

After a thread bar discussion, the Asst. Controller of Legal Metrology, Odisha, Bhubaneswar and Asst. Controller, Legal Metrology, Khurda were prepared a final specification for the Electronic Weighing Scale 300 Kg. & 600 Kg. capacity (with printer) and fully Electronics type (Pitless kind) Weighbridge on turnkey basis with capacity 40 MT, 50 MT and 60 MT which was unanimously accepted by the Technical Committee. Further, the Technical Committee suggested for AMC of the Weighing Machine and should be assigned to the original supplier of the machine in order to protect the longevity of the machine and for better functioning.



The Technical Asst., Quality Control Cell of Odisha State Civil Supplies Corporation Ltd., Bhubaneswar and the representative of Dean, Agriculture Engineering, OUAT. as special invitee also examine the existing specification of Grading Equipment like Mini Seed Grader, Set of Sieves, Digital Moisture Meter, Analysis Kit, Dial Micrometer and Sample Divider (Boerner type) and finally prepared specifications which were unanimously accepted by the Technical Committee.

The Marketing Officers, DMI, Govt. of India, Bhubaneswar opined that, the DMI, Govt. of India have already finalized the specification of apparatus / equipment required for grading of commodities under 47 additional e-Marketing facilities. The specification of Grading Equipment finalized by the Committee is in conformity <sup>with</sup> the specification given by DMI.

The meeting ended with vote of thanks to the Chair.



Prafulla Chandra Mishra,  
Executive Engineer-II-cum-Chairman,  
Technical Committee, OSAM Board.

(14)

**TECHNICAL SPECIFICATION OF ELECTRONIC WEIGHING SCALE 300Kg.  
CAPACITY (With Printer facility)**

Sl. No.	Specification
1	Minimum weight of the machine 30Kg.
2	Weighing Capacity – 300 Kg. maximum, 1 Kg. minimum e=50 g.(least count)
3	Accuracy classes – Class-III
4	Platform size – 60 cm x 60 cm
5	Platform-Powder coated frame and stainless steel platter (202 grade & above)
6	Indicator / Display – LED/LCD display screen
7	In case of printer facility, the machine should have computer interface and printing facility with memory in the printer.
8	Load Cell : The load cell must be overload and shock protection. Connecting wires from base to head should be rat protection.
9	Battery – Minimum 12 hours & above Battery Backup. Battery housing should be separated and should be replaced without breaking seal of Inspector Legal Metrology.
10	With both software and hardware locking facility. Provision for seal of Inspector Legal Metrology
11	Overload 600 Kg. & above
12	Model approval : Weighing Scale have model approval certificate from competent authority from Govt. of India
13	Machines shall be delivered after certification by LMO.

**TECHNICAL SPECIFICATION OF ELECTRONIC WEIGHING SCALE 600Kg.  
CAPACITY (With Printer facility)**

Sl. No.	Specification
1	Minimum weight of the machine 40 Kg. and above
2	Weighing Capacity – 600 Kg. maximum, 2Kg. minimum e(least count): =100 g.
3	Accuracy classes – Class-III
4	Platform size – 750 mm x 750 mm / 700 mm x 800 mm
5	Platform-Powder coated frame and stainless steel platter (202 grade & above)
6	Indicator / Display – LED/LCD display screen
7	In case of printer facility, the machine should have computer interface and printing facility with memory in the printer
8	Load Cell : The load cell must be overload and shock protection. Connecting wires from base to head should be rat protection.
9	Battery – Minimum 12 hours & above Battery Backup. Battery housing should be separated and should be replaced without breaking seal of Inspector Legal Metrology.
10	With both software and hardware locking facility. Provision for seal of Inspector Legal Metrology
11	Overload 1000 Kg. & above
12	Model approval : Weighing Scale have model approval certificate from competent authority from Govt. of India
13	Machines shall be delivered after certification by LMO.

**N.B. :** The AMC of the Weighing Machine should be given to the original supplier of the machine to protect the longevity of the machine and well-functioning.

*[Handwritten signature]*



**TECHNICAL SPECIFICATION OF MINI SEED GRADER**

Sl. No.	Specifications
1	Laboratory Model
2	Commodity : Paddy, Pulses
3	Operating Voltage : 220 Volt, 50 Hz.A.C.
4	Screen area : 29 x 24 cm 23pprox..
5	Screen provided : Set of 10 Sieves
6	Sieve sizes (mm): 3.5 OH, 2.75 OH, 2.0 OH, 1.85 OH, 1.75 OH , 1.5 OH, 7.0 RH, 5.0 RH, 1.6 RH and 1.2 RH (OH-Oblong Hole and RH - Round Hole)
7	No. of working screen : Two
8	Motor: ½ HP Single Phase (ISI Standard)
9	Operation : Manual, Power
10	Adjustable feed control, Air speed regulator, Stainless Steel Sieve
11	Made of teak wood and ply.

**TECHNICAL SPECIFICATION OF SET OF SIEVES**

Sl. No.	Specifications
1	Set of Sieves (4 nos. with collecting pan and lid made up of brass)
2	Sieve Size – 4 mm – 1 no. 3.35 mm - 1no. 1.7 mm - 1 no 1 mm – 1 no. Dust collector – 1 no.
3	Solid Bottom Pan – 1 no.
4	Lid – 1 no.

**TECHNICAL SPECIFICATION OF DIGITAL MOISTURE METER**

Sl. No.	Specifications
1	Measuring Range: 3.5% to 40%
2	Supply Voltage : 9V DC
3	Temperature Compensation : Automatic calibration & error correction facility
4	Display : Digital LCD / LED
5	Error condition display for over Range or under range : ± 0.2%
6	Commodity : Cereals, Pulses, Oil Seeds
7	Operating Temperature : Ambient to 50° C

*[Handwritten signature]*



### TECHNICAL SPECIFICATION OF ANALYSIS BOX / KIT

Sl. No.	Specification
1.	Analysis Box / Kit consists of Class 'B' Mechanical Weighing Balance up to 100 gm. Weight box consist of set of verified weights up to 100 gms. Enamelled Plate-9", Parkhi-9", Sieve-3.30 mesh, Magnifying Glass-1.5" (Magnification of 10X), Vernier / Micrometer, Palm Paddy De-husker, Scoop (With handle, 105 mm x 100 mm x 25 mm, Measuring Cylinder-20 cc., Built-in Purity Work Board for testing physical purity of seeds, Petri Dish & Forceps all packed in a compact wooden / leather brief case, as small, as light and as compact as possible, but as accurate and as reliable.

### TECHNICAL SPECIFICATION OF MICRO METRE

Sl. No.	Specifications
1	Analog measuring device for measurement of length / breadth of seed. The dial used is as per IS specification.
2	Made of stainless steel
3	Range : 0 – 25 mm
4	Resolution : 0.01 mm
5	Accuracy : 0.005 mm

### TECHNICAL SPECIFICATION OF SEED SAMPLE DIVIDER (BOERNER TYPE)

Sl. No.	Specifications
1.	Meeting BIS specification
2	No. of Pockets : 38
3	Hopper Capacity : 1 Kg. (minimum)
4	Feature : provides accurate splits of the grain Samples into two equal halves with an accuracy of $\pm 5\%$ on a 1Kg.sample.
5.	Two collecting Pans
6	Copper and Brass Body
7	Made without joint (in material flowing component)

*Dalai*  
10/9/18  
Rama Chandra Dalai  
Asst. Controller, Legal  
Metrology, Bhubaneswar

*Kandulana*  
10/09/18  
Sushil Kumar Kandulana  
Asst. Controller, Legal  
Metrology, Khurda

*U. S. Pal*  
10-9-18  
Dr. U. S. Pal  
CAET, Representative, Dean,  
Agriculture Engineering, OUAT

*Pradeep Ku. Mallick*  
10/9/18  
Pradeep Ku. Mallick,  
Technical Asst., OSCSC  
Ltd., Bhubaneswar

*Satpathy*  
10/9/18  
Abk Kumar Satpathy,  
Marketing Officer, DMI,  
Bhubaneswar

*Anupam Kumar*  
10/9/18  
Anupam Kumar,  
Marketing Officer, DMI,  
Bhubaneswar

*Prafulla Chandra Mishra*  
10/9/2018  
Prafulla Chandra Mishra,  
Executive Engineer-II-cum-  
Chairman, Technical  
Committee, OSAM Board

*Asirbad Mohanty*  
10/9/18  
Asirbad Mohanty,  
Asst. Executive Engineer,  
OSAM Board

*Yudhisthira Das*  
10/9/18  
Yudhisthira Das,  
Audit Superintendent,  
OSAM Board

*P. C. Satapathy*  
10/9/18  
P. C. Satapathy,  
Sr. Clerk, OSAM Board

*P. K. Mohanty*  
10/9/18  
P. K. Mohanty,  
Lab. Assistant, OSAM Board