

OFFICE OF THE REGULATED MARKET COMMITTEE, PADAMPUR

At –PADAMPUR, P.O- RAJBORASAMBAR, Dist. Bargarh,

PIN-768036

No. 46 / RMC Date. 26.11.2019.

Tender Call Notice

- 1) The Sub-Collector, Padampur -cum-Chairman, Regulated Market Committee, Padampur invite rate quoted bid in sealed cover from reputed manufacturer / authorized registered dealers for supply, installation and commissioning along with AMC charges of grading equipments viz (i) Electronic Weighing Scale 300 Kg. capacity (ii) Mini Grader (iii) Analysis Box / Kit (iv) Sample Divider (boerner type) (v) Set of sieves (vii) Micro Meter (viii) Moisture Meter IX) Paddy Cleaner x) Parkhi xi) Enamel Tray xii) Fire Extinguisher (50 KG according to the specification given by OSAM Board, Bhubaneswar vide letter no.3252 (66) dated 30.10.2018 and letter No.1729 (66) dtd. 20.8.2019 in plain paper with proper format and seal & signature within the specified time period.
- 2) The bidder should be an original Manufacturer or Authorized Dealer of the equipments / items stated above and capable of providing adequate & timely after sales service. Necessary proof towards bidder being a Manufacturer or it's Authorized Dealer should be submitted along with Bid.
- 3). The bidder should have successfully supplied these products for agricultural marketing appliances in Odisha or in any other State/ Institutions / Organizations.
- 4). The Bidder should submit attested Xerox copies of valid Manufacturer / Dealership Regn. Certificates, GSTIN, GST Clearance certificate & PAN Card and authorization certificates (if not an original manufacturer) etc along with the bids.
- 5) The Bidder should enclose detailed write-up along with necessary technical specification / document / drawings and designs for all the makes & models in the Bid.
- 6) The Tenderers / bidders having ISO certification shall be given preference over others, for which bidder may submit documentary evidence towards same along with his bid.
- 7) No conditional offer / undertaking will be accepted.
- 8) All exemption will be strictly applicable as per rules of Govt. of Odisha.
- 9) **Eligibility Criteria**: In case of Electronic Weighing Scale 300 Kg capacity it is of plain type without printer facility. The bidder should be an original Manufacturer and must have supplied weighing scale of such type to at least 12 to 13 nos. of different RMCs under OSAM Board, Bhubaneswar. This is also mandatory for Local MSME

units. It should be duly verified and stamped by Legal Metrology Department, Govt. of Odisha for the first year.

10) All Price quoted should be inclusive of all taxes and delivered at RMC destination point.

11) All instruments should be covered twelve months of warranty.

12). The bidder should quote the AMC rate for each item for three consecutive years after successful completion of warranty period.

13). Delivery schedule should be of 10 -12 days after obtaining supply order from our side.

14). Legal Metrology license like Manufacturing, Dealership, Repairing & Model approval issued by Directorate of Legal Metrology Department, Government of Odisha should be attached with tender bid.

15). The bid in sealed envelope should be submitted in the office of the RMC, Padampur before 3.00 P.M. of dated 03.12.2019 in Office Box or through Regd. Post which will reach the office of RMC, Padampur by 3.00 P.M. on dated 03.12.2019 . The RMC will not entertain any bid received after the time and date fixed. The bids will be opened at 11.00 A.M. on dt.04.12.2019

16) Bidders should depute their representative for demonstration of different instruments on 04.12.2019 at office of the R.M.C Padampur

The authority reserves the right to cancel / reject any or all the tenders without assigning any reasons thereof.

[Signature]
Secretary 26/11/19
R.M.C Padampur

Memo No. 47 /Dated. 26.11.2019 /

Copy submitted to the General Manager, O.S.A.M Board, Bhubaneswar for favour of kind information .

[Signature]
Secretary 26/11/19
R.M.C Padampur

Memo No. 48 /Dated. 26.11.2019

Copy to the Office Notice Board for information

[Signature]
Secretary 26/11/19
R.M.C Padampur

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 ^{Season} ~~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.

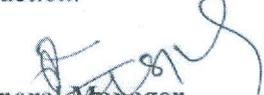

General Manager

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 ^{with} 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.

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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

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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

Kd
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

Kumar
10/9/18
Abk Kumar Satapathy,
Marketing Officer, DMI,
Bhubaneswar

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

Prafulla
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