

OFFICE OF THE REGULATED MARKET COMMITTEE, ANANDAPUR

At-Murabali(Ghasipura), Post-Ghasipura, Dist-Keonjhar, Pin-758015(Odisha).

E-mail- rmc.anandapur@gmail.com

Tender Call Notice No. 528 /Dt.10.11.2020

The Sub-Collector-cum-Chairman, Regulated Market Committee Anandapur invites sealed Tender from reputed manufacturer or their authorized dealers for supply of Electronics Weighing Scale of Capacity 300 KG, Digital Grain Moisture Meter(Paddy and Ragi), Mini Grader, Sample Divider and Set of Sieves for use in Paddy Procurement operation KMS 2020-21 as per the approved specification of OSAM Board, Bhubaneswar.

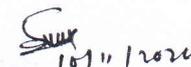
The detail Tender Call Notice with specification can be seen in the Keonjhar District website www.kendujhar.nic.in from 15.00 Hours of 11.11.2020 to 17.30 Hours of 19.11.2020

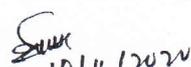
The technical specification of the Electronics Weighing Scale (300kg) and Grading Equipments as directed by Technical Evaluation Committee of OSAM Board are enclosed along with this Tender call notice for ready reference.

1. The bidder shall have to submit two separate sealed envelope in one packet
Part I : Technical Bid
Part II : Financial Bid
2. The bidder must have to submit valid manufacturing license/model approval/ dealer and repairing license/BIS/ISO/CE/GST Registration Certificate & clearance/PAN & IT clearance with Technical Bid.
3. The Financial Bid shall be opened after successful demonstration of Technical bid conducted by the TEC.
4. Preference shall be given according to better quality and performance of the machine.
5. The bidder has to quote price for single unit only. The tentative requirement of the equipments are.
 - i. Electronics Weighing Scale 300 KG Capacity : 10 Nos.
 - ii. Digital Moisture Meter : 10 Nos.
 - iii. Mini Grader : 10 Nos.
 - iv. Set of Sieves : 10 Nos.
 - v. Sample divider : 10 nos.
 - vi. Parkhi(Bada) : 40 Nos.
6. The Sealed Tender documents shall be received in the Office of the RMC, Anandapur. At-Murabali(Ghasipura),Po-Ghasipura, Dist-Keonjhar, Pin-758015 (Odisha) by **17.30 hours of 19.11.2020** through **Regd. Post/Speed post** only. No documents shall be considered received after due date & time.
7. The Tender documents shall be opened **on 20.11.2020 at 11.00 AM** in the office of the RMC, Anandapur.
8. The authority reserves all rights to reject all or any of the Tender without assigning any reason thereof.

Memo No. /Dt.

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


Sub-Collector, Anandapur-cum-Chairman, R.M.C, Anandapur


Sub-Collector, Anandapur-cum-Chairman, R.M.C, Anandapur

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**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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10/11/2020

Sub-Inspector

K. Srinivas

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 23approx..
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


 13/11/2024
 Sub-Station Anandapur
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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 + 5% on a 1Kg sample.
5.	Two collecting Pans
6	Copper and Brass Body
7	Made without joint (in material flowing component)

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

Pradeep Ku. Mallick,
Technical Asst., OSCSC
Ltd., Bhubaneswar

Alok Kumar
10/9/18
Alok Kumar Sarapah,
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
10/9/18
Asirbad Mohanty,
Asst. Executive Engineer,
OSAM Board

Yudhisthira
10/9/18
Yudhisthira Das

P.C.S
10/9/18
P. C. Sarapathy,

P.K.M
10/9/18
P. K. Mohanty,

Sanku
10/11/2020