## ODISHA FARM MACHINERY RESEARCH & DEVELOPMENT CENTRE( OFMRDC) SATYANAGAR, BHUBANESWAR-751007

Phone No.0674-2571860, Fax No.0674-2572710, Email:ofmrdc.dag@nic.in

Notice No. DE(AGR)-1/21

## TENDER CALL NOTICE

Sealed tenders from are invited intending registered manufacturers/firm/authorized suppliers having valid GST registration with clearance certificate in Form No.VAT-612 and uptodate Income Tax clearance certificate for supply of different raw materials( steel), Hardware materials, Boughtout components & Electrice motor(C.G. make) for production of Agril. Implements & coir mattress for the year 2021-22. The tender documents may be obtained from the office of Development Engineer, OFMRDC, Bhubaneswar-7 from 02.02.2021 to 17.02.2021 during office hours between 10.00A.M. to 5.00 P.M. by depositing cash/DD of Rs. 4480/- (RS.4000/- +480/- (12% GST) ( Non refundable) . The DD may be drawn in favour of Development Engineer, OFMRDC, Bhubaneswar payable at SBI Treasury Branch, BBSR. The tender papers may be sent by registered post/speed post ( Not private couriers) & addressed to the Development Engineer, OFMRDC, Bhubaneswar-751007 from the website of Government of Odisha(www.odisha.gov.in) from 02.02.2021 to 17.02.2021. The last date of receipt of the tender is 17.02.2021 upto 2 P.M. The tender can be put into the sealed Tender Box kept in the office of the Development Engineer, OFMRDC, Satyanagar, Bhubaneswar during all working days (i.e. between10 A.M. to 5.30 P.M.) . The tenders shall be opened on the same day at 4 P.M. in presence of tenderers or their authorized representatives. download the tender documents from official website of Interested tenderer can Government of odisha(www.odisha.gov.in) but have to pay the appropriate tender cost of Rs.4480/- in shape of Bank Draft drawn in favour of Development Engineer, OFMRDC, Bhubaneswar payable at SBI Govt. Treasury Branch, Bhubaneswar while submitting the tender documents alongwith required amount of EMD. The undersigned reserves the right to cancel any or all tenders without assigning any reason and without incurring any liabilities thereof.

Development Engineer
OFMRDC, Bhubaneswar.

## TENDER FORM

- 1) Name & Address of firm/Agency
- 2) Whether public/private undertaking/Ltd. Co.
- 3) Name & address of head of firm.
- 4) Is it a registered firm under partnership Act. If so give details.
- 5) Name of the authorised person who can discuss on behalf of the firm at the time of necessity.
- 6) Name of person who is authorised to receive money, with specimen signature.

Certified that the information furnished above are true and correct to the best of our knowledge and belief. In case of any or all information given above is found to be incorrect at any time I/We undertake the liability to be proceeded within any manner.

Signature of tenderer with seal

# ELECTRICAL MOTORS ETC FOR OFMRDC, SATYANAGAR, BHUBANESWAR. TENDER SCHEDULE FOR PURCHASE OF DIFFERENT TYPE OF RAW MATERIALS, HARDWARE MATERIALS

- representatives. office hours from 17.02.2021 upto 2 P.M. and the tender can be put into the sealed Tender Box kept in the office hundred eighty )only ( Rs.4000/-+480/- (GST 12%) (Non refundable) on any working day during Prescribed tender documents may be obtained from office of Development Engineer, OFMRDC Bhubaneswar, Phone will be opened on the same day at 4 P.M. in presence of tenders or 02.02.2021 to 17.02.2021. The last date of receipt of the tender is No.-0674-2571860 by depositing Rs.4480/--( Rupees four thousand four their
- 2 in the statement attached herewith. purchased in piece meal for the year 2021-22. The details of materials to be procured is given The approximate cost of materials is about 10,00,000/- ( Rupees ten lakhs) only to be

## Earnest money deposit

which should be The tenderer shall deposit earnest money in shape of Bank deposit receipt/Cheque/DD pledged in favour of D.E., OFMRDC, Bhubaneswar as detailed below

∄≝ =: Coir Mattresss with kulted Electric motor & starters & Boughtout component Raw Material(Steel) & Hard Ware materials Rs.12000/-Rs.3000/-Rs.5000/-

performance security deposit. Earnest Money Deposit shall be returned to the firm after deposit of prescribed

of the tender. No request for adjustment of claims outstanding on date, if any, in this respect will be any of the commercial Bank, failing which no tender offer will be considered at the time of opening Bank Guarantee/DD in favour of the "Development Engineer OFMRDC, Bhubaneswar" Bidders shall have to deposit earnest money as stated above for the supply of materials in shape of

12.08.2015 of Govt. of Odisha: Security :- As per clause no 4(i) of Finance Department Office Memorandum No 21926/F, Dated Exemption from payment of Earnest Money and concessional payment of Performance

- Ξ. shall be exempted from payment of Earnest Money. while participating in tenders of Government Departments and Agencies under its control, with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC & NSIC Office Memorandum No. Codes-27/2011-4939/F, dated 13.2.2012, the local MSEs registered Notwithstanding the provisions of Para 21 (ii) and paragraph 22 of Finance Department
- The exemption from payment of Earnest Money will only be applicable to the local units i.e. MSME units registered under the jurisdiction of Odisha State only **MSME**
- No interest will be paid against Earnest Money.
- 4 contract. The earnest money deposit of successful tenderer shall be retained till due fulfilment of the Contd....pg.4



5. The EMD of un-successful tenderer will be returned after finalisation of tender

6. In case of successful tenderer, they will deposit following performance security deposit in shape of NSC, FDR, and Bank deposit receipt/B.G. which should be pledged in favour of Development Engineer OFMRDC, Bhubaneswar within 3 days of intimation from the office & execute agreement on Rs.20/- Non Judiciate stampt paper duly signed before the Notary at Bhubaneswar duly signed by the two parties. The E.M.D. will be returned after receipt of performance Security Deposit.

## **Performance Security Deposit**

i) Raw Material(Steel), Hard ware materials- 15000/- L/S & Bought out components

ii) Electric Motors & starters - 10000/- L/S

iii) Coir Mattress - 5000/-

The performance security Deposit should be valid till for one year & it shall be returned to the firm after one year.

 In the event of tenderer failing to deposit the required security deposit and execute the agreement within the prescribed time period, the EMD & contract shall be forfeited.

8. The tenderer is to submit the valid GST /ITCC certificate with the Tender.

9. The right of acceptance of tender or award of contract rests with Development Engineer, Implement Factory who does not bind himself to accept the lowest tender and also reserves the right to accept or reject any or all the tenders without assigning any reasons thereof.

The tender will be valid up to 31.03.2022 or till the finalization of tender for 2022-23, whichever is earlier. If the tenderer withdraws or amends the offer before expiry of the period without consent of Development Engineer, the Earnest money furnished by him shall be forfeited in full. No extension of time shall be allowed for submission of tender unless otherwise specifically extended by authority.

10. The tenderer shall carefully go through the tender documents and fully informed himself as to all terms and conditions contained here in before submission of tender. If any doubt arises, it should be cleared prior to submission of tender.

11. No tenderer shall be entitled to claim any cost, charges, expenses, incidental incurred by him through or in connection of this tender even though the Development Engineer may elect to withdraw the invitation to tender without notice and without assigning any reasons what so ever.

Development Engineer, OFMRDC, Bhubaneswar Signature of the Tenderer with Seal.

Contd...pg.5

## INSTRUCTION TO TENDERERS

- The tenderer shall submit the following with tender. A)
  - (i) Completed tender documents in tender notice, instruction to tenderers, tender form, tender

paper etc.

- Earnest money deposit as prescribed. (ii)
- Xerox copy of valid deed of partnership and certificate of registration as a (iii) firm/Society.
- Xerox copy of money receipt for purchase of tender papers. (iv)
- Xerox copy of VAT Clearance Certificate. (v)
- Xerox copy of PAN Card (vi)
- The tender form shall be filled clearly typed. B)
- No overwriting, erasing, correction shall be made in tender form. C)
- The rate should be quoted in terms of Indian Rupee in both figures and words. D)
- One rate should be quoted for one item. Multi rates can be offered for different brand, E) make, models etc.
- The tenderers should quote the rates, which includes all taxes, levies and duties, octroi etc. F) excluding ST or VAT ( VAT may be indicated separately)
- All the pages of tender papers should be signed by tenderer. G)
- The last date receipt of tender is 17.02.2021 upto 2P.M. & will be opened on same day at H) 4P.M. in presence of tenderers or their authorised agents.
- The tenderers should quote the rates, which will be valid till 31.3.2021 or till the finalization 1) of the tender for 2022, whichever is earlier.
- Non submission of documents/not giving full details/not complying all requirements shall be J) considered as incomplete and liable for rejection.
- Any tender containing false informative/particulars shall be liable for rejection & shall be K) debarred from any future deal.
- Canvassing in any form is strictly prohibited and subject to rejection. L)
- Power of Exemption. M)

Observance of above instruction on the part of the tender is strictly obligatory. However the Development Engineer is exceptional cases exempt a particular tenderer from observing one or more instructions/stipulations on recommendation of tender committee. 8.01.207

Development Engineer, OFMRDC, Bhubaneswar Signature of the Tenderer with Seal.

Contd.....pg.6

## CONDITIONS OF CONTRACT

- The person whose tender is accepted shall deposit the required performance. Security
  amount in shape of NSC, FDR, & B.G. which should be pledged in favour of D.E.
  OFMRDC, Bhubaneswar.
- The earnest money of the tenderer whose tender is not accepted will be returned after finalisation of tender.
- The firm should be a registered firm and have ability and experience in relevant field of supply.
- 4. On receipt of order, placed by the Development Engineer, OFMRDC or Officer duly authorised by him, materials should be delivered in time.
- Short supply of materials or low quality materials will be sole responsibility of the tenderer, for which the contract may be cancelled and Security amount will be forfeited.
- 6. Materials rejected shall be removed by the tenderer at the cost of the supplier within specific time as may be fixed by the Development Engineer, OFMRDC, Bhubaneswar.
- 7. In case of payment to tenderer, through Bank Draft or money order, the remittance charges shall be paid by the tenderer.
- 8. No definite quantity for supply can be assured as it varies with demand & need based.
- 9. Payment will be made after receipt of the materials, quality & specification check , stock entry and drawal from Treasury.
- 10. No adjustment of Earnest money is permissible.
- 11. The Development Engineer, OFMRDC, Bhubaneswar reserves the right to reject any or all tenders without assigning any reason thereof.

The Authority & the applicant shall make all efforts to resolve amicably by direct informal negotiation on any disagreement or dipute arising between them under or in connection with this contract.

In view of any dispute or difference arises during the contract, the same shall be referred to courts under the jurisdication of the Bhubaneswar Court only.

Development Engineer,

Seal.OFMRDC, Bhubaneswar

Signature of the Tenderer with

Contd....pg.7

Name of Raw material(Steel)

Rate (IN RS.)

in figure

in Words

(A) M. S. ANGLE

A C Apply of the

M.S. Angle 35x35x3 mm

M.S. Angle 35x35x4 mm

M.S. Angle 35x35x5 mm

M.S. Angle 25x25x5 mm

M.S. Angle 25x25x3mm

M.S. Angle 40x40x6 mm

M.S. Angle 50x50x6 mm

M.S. Angle 19x19x3 mm

M.S. Angle 30x30x3 mm

(B) M. S. FLAT

Per kg

M.S. Flat 50x6 mm

M.S. Flat 30x9 mm

M.S. Flat 19x5 mm

0 C Flat 30vE mm

M.S. Flat 30x5 mm

M.S. Flat 25x3 mm

M.S. Flat 25x5 mm

M.S. Flat 40x6 mm

M.S. Flat 35x10 mm

M.S. Flat 40x5 mm

M.S. Flat 45x10 mm

M.S. Flat 35x5 mm

M.S. Flat 19x3 mm

(C) M. S. CHANNEL -

75X40 mm ISMC Channel

(Indian standard medium wt channel)

S. S.

Per Kg

Signature of the Tenderer with Seal

Contd. Pg.8

(D) M. S. SHEETS
C.R. / H.R. Sheet 22 SWG

C.R. / H.R. Sheet 18 SWG

C.R. / H.R. Sheet 20 SWG

G. P. Sheet 24 Gauge

Per Kg

(E) M. S. PLATE

Per Kg

M. S. Plate 2 mm M.S. Plate 2.5 mm

M.S. Plate 3 mm M. S. Plate 3.15 mm

M. S. Plate 5 mm

M. S. Plate 10 mm

(F) M. S. ROD

Per Kg

M. S. Rod 5 mm

M. S. Rod 6 mm

M. S. Rod 6 mm (Coil)

M. S. Rod 8 mm

M. S. Rod 10 mm

M. S. Rod 12 mm

M.S.Rod 12 mm (Coil)

M. S. Rod 25 mm

M.S. Rod 32 mm

G) B. S. ROD

Per Kg

10mm

12mm

20mm

16mm

25mm

32mm

45mm

Square Bar 32x32mm

2

Signature of the Tenderer with Seal

Contd...pg.9

in Words

M.S. Pipe 25mm I.D. (Heavy)

M.S. Pipe 25mm I.D. (Medium)-

M.S. Pipe 25mm O.D. (Heavy)

M.S. Pipe 25mm O.D. (Medium)

M.S. Rectangular pipe 80mmx40mmx16 gauge

per Kg

-

per kg

per kg.

per kg.

Signature of the Tenderer with Seal

NUTS & BOLTS (M.S. /G.I.)

LIST OF HARD WARE MATERIALS

Per Kg

In Figure

in Words

	per Kg.
c) T.V.S Bolt for gap adjustment d) T.V.S. Nut ½"x3" e) Fly nut 3/8"	½"x3" per each per each
f) ¼" Fly nut with GI Bolt	per each
5/16" Fly Nut	Per Kg
g) M.S. Bolt CSK ( All size)	Donks
h) Nut & Bolt 5/16"x1"	D 1 1 2 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
i) Nut & Bolt 1/4x2"	Por Ka
j) Nut & Bolt ¼"x1"	Dor Ka
Split pin (all sizes)	o.
a)3/16" X 2", 3/16" X 1 ½", 3/16" X 1"	< 1" Per each
b) 1/8" X 2", 1/8" X 1 ½", 1/8" X 1"	Per each
c)¼" X 1", ¼" X 1 ½",¼" X 2"	, Per each
M.S. Washer(All sizes)	per kg
Spring washer	
a) ¼"	per each
_	per each
	per each
a) 5/8" e) 3/16"	per each
	per each
g) ½"	per each
M.S. Rivet (All sizes)	per kg
MS pulley 1 ½"	per each
Pipe bush 1 ½" (for fan)	per each
M.S. Hinges 2"	per each

Signature of the Tenderer with Seal

5	a
3/16" x 1	3/16" X
1 V" 3/16" V	1/2", 3/16" X
" < >"	%", 3/16" X
	1"

%" X 1", %" X 1 %"

(For DOL starter) (3/16x1")Screw with Nut Bolt & Washer

> per pckt. Nos per pckt./Nos per\_pckt./ Nos per pckt./Nos.

# Cl Housing, Socket & Bearing (Heavy) forming a set

(FAC make bearing, Thakur make socket) a) 1206K (Heavy) Housing, socket & bearing per set

(FAC make bearing, Thakur make socket) 1208K (Heavy) Housing, socket & bearing

6202 C.I. Housing, & bearing (complete fitting)

per set

<u>a</u> e) Pillow Bearing FKD size- P-207 6204 Housing, socket & bearing (complete fitting)

per each per set

per set

## Hardware / Bought out component)

a) <u>b</u> Wire mesh 2" X 1" (13g) M.S. Hinges 4" per sqft per each

<u>a</u> 0 Wheel (Rubber) 150mm dia Rubber wheel 6"x2"x1" per each per piece

**f** e) Rubber sheet / pad 6mm thickness Polymer wheel 8" X 2" X 1" per kg per each

<u>5</u> <u>g</u> Rubber sheet / pad 10mm thickness Rubber sheet / pad 8mm thickness per kg Per kg

Pillow Bearing FKD P-207 Conveyor belt (cotton / Nylon) 50mm width Per kg) per each

Signature of tenderer with Seal

## Pulley

a) C.I. Pulley( double groove)2.5"

per inch

b) C.I. Pulley A-Section (All sizes) (Heavy duty)

per inch

c) C.I. Pulley B-Section (All sizes) (Heavy duty)

per inch

d) C.I.Pulley 3" D.G. (Half solid)for 1HPelect.motor

Per each

e) Rubber packing 3mm thick

. . . .

Welding electrode:

a) 3.15x350mm Ferrosoel make

per pkt.

per kg

b) 3.15 x 450 mm Ferrosel make

per pkt

c) 2.5x350 mm Ferrosoel make

per pkt.

V-Belt A-Section (Fenner/equivalent make)(all size)

per inch

a) V Belt A-56

per each

b) V-Belt B-Section (Fenner/equivalent make)( all size)- per inch

## Round Sieve

a)	Round sieve 1mm dia hole	per sqft
b)	Round sieve 2mm dia hole	per sqft
c)	Round sieve 3.5mm dia hole	per sqft
d)	Round sieve 3.5mm dia hole	per sqft
e)	Round sieve 4mm dia hole	per sqft
f)	Round sieve 4.5mm dia hole	per sqft
g)	Round sieve 5mm dia hole	per sqft

Rectangular sieve (20mmx3mm opening)

per sqft

Sieve (1.8 mm)G.I. 20 SWG thickness

(size 2mm size round hole in sieve

per sqm.

70 mm dia threshing wheel hub

per each

(as per sample)

Seed cup (As per sample) 14mm, 16mm,

per each

(18mm, 20mm)

Signature of tenderer with Seal

Contd....pg.13

a)	Spring 3.5" Lx1" I.D.	
b)	Spring Steel 8cmx5cm	per piece
c)	-do- 10cmx5 cm	Per each
d)	-do- 12 cmx5 cm	Per each
	7.0	Per each

Cutting blade arrangement of high carbon Steel Semicircular – dia 2", Length-2.5"

per piece

Vertical I Frame of 3mm MS plate 10"x3"x1-1/2" Handle with accessories of square M.S Pipe (18"x1"x1")

Per each

Side plate of 5mm MS plate

Per each

Per each

Shaft 15mm dia BS Rod(9" length)

Per each

Spring 15mm inner dia(3" length)
Bush 15mm inner dia2", Length-10mm
Base of rectangular MS Pipe18"x3"x1-1/2"
Wooden plate

Per each Per each

Per each

25mm ID PVC pipe Copper wire (1.5) Per mtr. per mtr.

H.S.S. power saw Blade 14"x1"x0.50

per pc.

(10 TPI Miranda)

Hack Saw Blade

per pc.

Cutting Wheel( 14" dia)(Planet Power)

Per each

Grinding Stone(4)(Planet Power)

Per each

Cutting Stone for pipe cutter 14"dia

per each

Cutting stone for pipe cutter 4" dia

per each

Copper Insulated Wire 1.5 sqmm.

Per mtre.

Roller made from emery material & concrete L-415mm Big end dia 216.5mm small each

th

Signature of tenderer with Seal

## HSS Drill Bit(Miranda/Addison)

per pc.

HSS Drill Bit size 1/8"

HSS Drill Bit 3/16"

HSS Drill Bit 1/4"

HSS Drill Bit 5/16"

HSS Drill Bit 3/8"

HSS Drill Bit 11/32"

HSS Drill Bit 13/32"

Grease

per kg.

Oscillating mechanism (Eccentric wheel)

per each

3mm washer plate ID - 20mm, OD-75mm

per kg

3mm washer plate ID - 18mm, OD-60mm

per kg

Plastic pipe 5/16" inner dia

per mtre.

Leather hand Gloves

Per pair

Emery Paper (No.80)

Per each

Cotton waste

per kg

## **Paints**

Phiroza Blue Synthetic Enamel Paint

Per litre

Phiroza(Hammer Tone) green

Per litre

Thinner/primer

Per litre

**Turpentine Oil** 

Per litre

## **TERM & CONDITION**

Signature of tenderer with Seal

Contd....pg.15

# (II) ELECTRICAL MOTOR & STARTER

RATE PER EACH(in Rs.)

IN WORD

N FIG.

Crompton Greaves (Model - GF 6054) /05WAL/Lubi make (Capacitor Start – Capacitor run, with copper binding) 1 HP single phase Electric Motor TEFC, ij

Crompton Greaves (Model – GF 6487) /OSWAL/Lubi make (Capacitor Start – Capacitor run, with copper binding) 1 HP single phase Vertical Elect. motor,

- single phase Electric Motor, 1425 RPM (Copper winding) Crompton Greaves /OSWAL/Lubi make 0.50 HP 7
- Crompton Greaves (Model GF 6564) /OSWAL/Lubi 2 HP Single phase , (Capacitor Start – Capacitor run, With copper binding) 1440 RPM, TEFC Elect. Motor, æ.
- 4. Branded DOL Starter for 1 HP Elect. Motor
- 5. Branded DOL Starter for 2 HP Elect. Motor

**TERM & CONDITION** 

Signature of Tenderer with Seal

Contd.....16

## III) Mattress

i) Coir Mattress size 75"x2'9"(33") x4 "H With kulted

Per each

iv) Coir Mattress size 75"x36" x4 "
With kulted

Per each

## **TERM & CONDITION**

Signature of Tenderer with Seal