

**E-5**  
Feb-23

**PROCUREMENT OF GOODS  
UNDER  
NATIONAL SHOPPING PROCEDURES**

**FOR**

**Supply, Installation, Testing and Commissioning of Tractor  
and tractor operated Implements**

**Boradi Parisar Farmer Producer Company Ltd, Boradi  
Tq.Shirpur, Dist. Dhule**

**UNDER**

**Hon. Balasaheb Thackeray Agribusiness Rural Transformation (SMART) Project**

## **TENDER NOTICE**

### **Hon. Balasaheb Thackeray Agri-business & Rural Transformation Project (SMART)**

Govt. of Maharashtra is implementing World Bank assisted Hon. Balasaheb Thackeray Agribusiness And Rural Transformation (SMART) Project for developing Agriculture Commodity value chains **Boradi Parisar Farmer Producer Company Ltd, Boradi Tq. Shirpur, Dist. Dhule** is one of the beneficiaries under the project and inviting bids for the following goods.

Name of Goods	Tractor and tractor operated Implements
Tender Fee Amount in Rs.	Rs. 580/- (500 +18% GST)
EMD	In the form of Bid Security Declaration
Date of issue of Request for Quotation	26/04/2023
Pre. Bid meeting Date , Time & Address	03/05/2023 On 11.00 AM, Company office Boradi
Last Date & Time for submission of bid	10/05/2023 Up to 5.00 PM
Date and Time of Opening of technical bid	11/05/2023 On 11.00 AM

Bid document is available at the following office address and also on project website <https://www.smart-mh.org>. For further any updates / notices shall be published on project website only.

**President**  
**Boradi Parisar Farmer Producer Company Ltd.,**  
**Boradi,Tq. Shirpur, Dist. Dhule**  
**Mob No.7038681713 E-MailID:boradiparisar171313@gmail.com**

**INVITATION FOR QUOTATIONS  
FOR SUPPLY OF TRACTOR AND TRACTOR OPERATED IMPLEMENTS**

Date: 24/04/2023

RFQ No.: SMART/ Boradi Parisar FPO /Goods/ 12 /2022-23

To

\_\_\_\_\_

\_\_\_\_\_

Dear Sirs,

**Sub:** Invitation For Quotations for Supply and Installation of **Supply, Installation, Testing and Commissioning of Tractor and tractor operated Implements**

Dear Sirs,

- 1) Government of Maharashtra is implementing World Bank assisted Hon. Balasaheb Thackeray Agribusiness And Rural Transformation (SMART) Project for development of Value Chain of Various Commodities in the State.
- 2) The SMART Project is being implemented by various Project Implementation Units. *PIU Agriculture* is one of the implementing unit of SMART Project. Boradi Parisar Farmer Producer Company Ltd, Boradi Tq. Shirpur, Dist. Dhule is one of the beneficiaries of *PIU Agriculture* under the SMART project
- 3) Boradi Parisar Farmer Producer Company Ltd, Boradi Tq. Shirpur, Dist. Dhule (hereinafter referred to as Purchaser)is inviting quotation for the following supply and installation of goods under the SMART Project
- 4) You are invited to submit your most competitive quotation for the following goods

Sr. No.	Brief Description Of the Goods	*Specifications	Quantity in Nos
1	Tractor	4 Wheel Drive, 57 HP , 4 stroke direct injection diesel engine, 3 cylinder, double clutch serometalic friction lining, 12 forward and 2 reverse speed gears, oil emerged type disc brakes, power steering, lifting capacity- on lower link ends 2200 kg, PTO speed- 540, 540E, Multispeed and Reverse PTO, Tyres- front Tyres 241.30X609.60 mm, Rear tyre-429.26 X711.20 mm, 12 volt, 100 Amp Battery, starter motor and alternator	1
2	Rotavator	Length 6 Ft (1.75 m), Suitable HP 50 – 55, No of blades 42, PTO RPM 540, Type of Blades –L/C, Gear Drive, Multispeed, 4 speed	1
3	Cultivator	Tractor drawn 9 Tyne cultivator, Rigid type size- 9 X 262 mm, Power source Recommended 35HP and above,	1

		<p>Main Frame details</p> <ol style="list-style-type: none"> <li>1. A main frame of 2135 (L) X 530(W)mm in Rectangular shape</li> <li>2. Front and Rear support of 50 X 50 mm size MS angle Welded to obtain to square beams of length of 2115 mm</li> <li>3. 4 Cross MS angle 65 X 10.65 (W X T) mm fixed between front and rear square beam of length 395 mm each and place at Centre and two ends of a square beams frame</li> </ol> <p>Material- Mild steel length 720 mm, width at top/ bottom – 67/50 mm</p> <p>No and size of holes on each type for fixing shovel – 2 and 14.35 mm shovel material- carbon steel</p> <p>sweep material – MS plate No of sweep – 5</p>	
4	Multi-crop Thresher	<p>Trailed type, Size of Thresher 1150 X 875 mm</p> <p>Automatic, Hopper and feed roller type crop feeding</p> <p>No of cylinders- 3</p> <p>Power at standard PTO speed 31.04 KW and above</p> <p>Rated engine speed – max speed at no load - 2200- 2400, Low idle speed – 650 – 750,</p> <p>Speed at max Torque 1100 -7300,</p> <p>Drawbar power 27.2 KW and above,</p>	1
5	Reversible MB plough – 45 to 50 HP (Tractor mounted)	<p>Tractor mounted , No. of plough bottoms – 2,</p> <p>Size of plough -350 mm X 2 bottoms,</p> <p><b>Recommended source of power</b> -45 to 50 HP,</p> <p>Max PTO power of Prime mover- 47.5 HP and above,</p> <p><b>Plough bottom</b>- The plough bottom consist of Mould board, Share, Share bar and land side bolted to the frog, Reversible type, Vertical suction – 18 to 20 mm, Horizontal suction – 22 to 25 mm,</p> <p>Mould board materials – MS (IS 2052)length 800 mm width 350 mm, Thickness 6 mm, Angle of inclination of mould board along the direction of travel – 35 Degree</p>	1
6	Seed cum Fertilizer planter (Tractor mounded seed drill)	<p>Recommended power of tractor – Above 35 HP</p> <p>No. of Tyne – 9, Rigid type, 4 tynes in front row and 5 tynes in rear row, material- MS, Size -470 X 225 X 100 mm,</p> <p><b>Hopper</b> – seed box 30 to 40 kg, Fertilizer box 50 to 60 kg , Trapezoidal box type with lid and locking system</p> <p><b>Seed covering arrangement</b>- Spring loaded</p>	1

		<p>MS flate type, Size 2270 X 900 X 400 mm</p> <p><b>Type of Hitch</b> – 3 point linkage</p> <p><b>Ground Drive detail-</b> No. of wheels 1, Lugged type, 460 mm size</p> <p><b>Details of adjustments</b> – 1. <b>Feed rate</b> – Though opening shutters</p> <p>2. <b>Spacing of furrow openers</b> – By shifting tynes laterally on tool bar through U clamps</p> <p>3. <b>Depth of sowing</b> – Through ground wheels and position control lever</p> <p>4. <b>Height of covering device</b> – Through holes provided on the mounting flats</p> <p><b>Overall dimensions</b> – 1. Length 2440 mm and above</p> <p>2. Width -1540 mm and above</p> <p>3. Height – 1000 mm</p> <p>4. Weight with seeds – 360 kg</p> <p>5. Ground clearance- 400 mm</p>	
7	<p>Tractor Attachment Front End Land Leveller (Dozer), Land Loard, Rigid Bucket 14 ft(only backhoe)</p>	<p><b>Specifications of Rigid Bucket 14 ft (Backhoe) –</b></p> <p>1. Max. digging depth - 3567 mm</p> <p>2. Max. Reach – Ground level to slew center – 4480 mm(14.7 ft)</p> <p>3. Max. load over Hight -3118 mm</p> <p>4. Bucket rotation -180<sup>0</sup></p> <p>5. King post travel -975 mm</p> <p>6. Bucket capacity – 0.19 Cu.m</p> <p><b>Specifications of Loader –</b></p> <p>1. Effective pin height -3625 mm</p> <p>2. Dump height at 45<sup>0</sup> - 2814 mm</p> <p>3. Roll at ground 60<sup>0</sup></p> <p>4. Reach at full height fully dumped -731 mm</p> <p>5. Bucket capacity 0.60 Cu.m</p> <p>6. Working depth 150 mm</p> <p><b>Specifications of Dozer</b></p> <p>1. Blad size- 2550 X 900 mm (9.3 ft X 2.95 ft)</p> <p>2. Working height 760 mm(2.5 ft)</p> <p>3. Working Depth 260 mm (0.8 ft)</p>	1

*\* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only. If any specific brand/model number is mentioned in the specification in such case other equivalent brand/ model no is acceptable to the purchaser separate sheet need for specificaiton*

5) You are requested to provide your offer latest by 5.00 pm on 10/05/2022.

- 6) Technical bid will be opened in the presence of Bidders or their representatives who choose to attend at 11.00 am on 11/05/2022 in the office of **Boradi Parisar Farmer Producer Company Ltd, Boradi Tq. Shirpur, Dist. Dhule**
- 7) We look forward to receiving your quotations and thank you for your interest in this project.

**President**  
**Procurement Committee , Boradi Parisar Farmer Producer Company Ltd.,**  
**Boradi,Tq. Shirpur, Dist. Dhule**  
**Mob No.7038681713 E-MailID: boradiparisar171313@gmail.com**

## Instructions to Bidders

### 1. Scope of Supply of Goods:

Boradi Parisar Farmer Producer Company Ltd, Boradi Tq. Shirpur, Dist. Dhule  
invites quotations for supply of following goods

Sr. No.	Brief Description Of the Goods	Specifications	Quantity	Delivery Period	Place of Delivery	Installation Requirement if any
1	Tractor	4 Wheel Drive, 57 HP , 4 stroke direct injection diesel engine, 3478 cc, DC Volve, 3 cylender, double clutch serometalic friction lining, 12 forward and 2 reverse speed gears, oil emerged type disc brakes, power steering, lifting capacity- on lower link ends 2200 kg, PTO speed- 540, 540E, Multispeed and Reverse PTO, tyre- front tyre 241.30X609.60 mm, Rear tyre-429.26 X711.20 mm, 12 volt, 100 Amp Battary, starter motor and alternater	1	15 Days	Boradi	-
2	Rotavator	Length 6 Ft (1.75 m), Suitable HP 50 – 55, No of blads 42, PTO RPM 540, Type of Blades –L/C, Gear Drive, Multispeed, 4 speed	1	15 Days	Boradi	
3	Cultivator	Tractor drawn 9 Tyne cultivator, Rigid type size- 9 X 262 mm, Power source Recommended 35HP and above, Main Frame details 1. A main frame of 2135 (L) X 530(W)mm in Rectangular shape 2. Front and Rear support of 50 X 50 mm size MS angle Welded to obtain to squar bemas of length of 2115 mm 3. 4 Cross MS angle 65 X 10.65 (W X T) mm fixed between front and rear square beam of length 395 mm each and place at centre and two ends of a square beams frame Materil- Mild steel length 720 mm, width at top/ bottom – 67/50 mm No and size of holes on each type for fixing shovel – 2 and 14.35 mm shovel material- carbon steel	1	15 Days	Boradi	

		sweep material – MS plate No of sweep – 5				
4	Multicrop Thresher	<p>Trailed type, Size of Thresher 1150 X 875 mm</p> <p>Automatic, Hopper and feed roller type crop feeding</p> <p>No of cylinders- 3</p> <p>Power at standard PTO speed 31.04 KW and above</p> <p>Rated engine speed – max speed at no load -2200- 2400, Low idle speed - 650 – 750,</p> <p>Speed at max Torque 1100 -7300,</p> <p>Drawbar power 27.2 KW and above,</p>	1	15 Days	Boradi	
5	Reversible MB plough – 45 to 50 HP (Tractor mounted)	<p>Tractor mounted , No. of plough bottoms – 2,</p> <p>Size of plough -350 mm X 2 bottoms,</p> <p><b>Recommended source of power</b> -45 to 50 HP,</p> <p>Max PTO power of Prime mover- 47.5 HP and above,</p> <p><b>Plough bottom-</b> The plough bottom consist of Mould board, Share, Share bar and land side bolted to the frog, Reversible type, Vertical suction – 18 to 20 mm, Horizontal suction – 22 to 25 mm,</p> <p>Mould board materials – MS (IS 2052)length 800 mm width 350 mm, Thickness 6 mm, Angle of inclination of mould board along the direction of travel – 35 Degree</p>	1	15 Days	Boradi	
6	Seed cum Fertilizer planter (Tractor mounded seed drill)	<p>Recommended power of tractor – Above 35 HP</p> <p>No. of Tyne – 9, Rigid type, 4 tynes in front row and 5 tynes in rear row, material- MS, Size -470 X 225 X 100 mm,</p> <p><b>Hopper</b> – seed box 30 to 40 kg, Fertilizer box 50 to 60 kg , Trapezoidal box type with lid and locking system</p> <p><b>Seed covering arrangement-</b> Spring loaded MS flate type, Size 2270 X 900 X 400 mm</p> <p><b>Type of Hitch</b> – 3 point linkage</p> <p><b>Ground Drive detail-</b> No. of wheels 1, Lugged type, 460 mm size</p>	1	15 Days	Boradi	

		<p><b>Details of adjustments –</b></p> <ol style="list-style-type: none"> <li><b>1. Feed rate</b> – Though opening shutters</li> <li><b>2. Spacing of furrow openers</b> – By shifting tynes laterally on tool bar through U clamps</li> <li><b>2. Depth of sowing</b> – Through ground wheels and position control lever</li> <li><b>4. Height of covering device</b> – Through holes provided on the mounting flats</li> </ol> <p><b>Overall dimensions –</b></p> <ol style="list-style-type: none"> <li>1. Length 2440 mm and above</li> <li>2. Width -1540 mm and above</li> <li>3. Height – 1000 mm</li> <li>4. Weight with seeds – 360 kg</li> <li>5. Ground clearance- 400 mm</li> </ol>				
7	Tractor Attachment Front End Land Leveller (Dozer), Land Load, Rigid Bucket 14 ft(only backhoe)	<p><b>Specifications of Rigid Bucket 14 ft (Backhoe) –</b></p> <ol style="list-style-type: none"> <li>1. Max. digging depth - 3567 mm</li> <li>2. Max. Reach – Ground level to slew center – 4480 mm(14.7 ft)</li> <li>3. Max. load over Hight -3118 mm</li> <li>4. Bucket rotation -180<sup>0</sup></li> <li>5. King post travel -975 mm</li> <li>6. Bucket capacity – 0.19 Cu.m</li> </ol> <p><b>Specifications of Loader –</b></p> <ol style="list-style-type: none"> <li>1. Effective pin height -3625 mm</li> <li>2. Dump height at 45<sup>0</sup> - 2814 mm</li> <li>3. Roll at ground 60<sup>0</sup></li> <li>4. Reach at full height fully dumped - 731 mm</li> <li>5. Bucket capacity 0.60 Cu.m</li> <li>6. Working depth 150 mm</li> </ol> <p><b>Specifications of Dozer</b></p> <ol style="list-style-type: none"> <li>1. Blad size- 2550 X 900 mm (9.3 ft X 2.95 ft)</li> <li>2. Working height 760 mm(2.5 ft)</li> <li>3. Working Depth 260 mm (0.8 ft)</li> </ol>	1	15 Days	Boradi	

#### 7. Qualification Criteria of bidder:

The bidder should fulfill following all qualification criteria;

a) Should have GST registration

b) Should have achieved in at least one year an annual financial turnover not less than **Rs. 20.00 Lakhs** @ in the last three years; i.e. FY 2019-20, 2020-21, 2021-22.

- c) Should have satisfactorily supplied similar goods of value not less than **Rs. 15.00 Lakhs** in any one year during last three years. (current year and three previous financial years)
- d) Should not have been black listed, debarred or suspended on the date of bid opening by any of the Government organization, the World Bank Group.

#### 8. Bid Price

- a) The contract shall be for the full quantity/delivery as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- c) The price should inclusive of transportation, loading, unloading, installation etc.
- d) GST in connection with the sale shall be shown separately.
- e) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

#### 9. Validity of Quotation

Quotation shall remain valid for a period not less than 60 days after the deadline date specified for submission.

#### 10. Tender Fee & Bid Security:

##### a) Tender Fee:

Bidding document may be purchased from the Employer office for a non-refundable fee as indicated. Bidder may also download bidding document from aforesaid website and submit bid document cost in the form of demand draft along with the bid. If bidder fails to submit the tender fee, the bid submitted by such bidder shall be rejected.

##### b) Bid Security :

- 1) Bidder should submit bid security declaration in the attached format. If bidder not submitted bid security declaration, the bid submitted by such bidder shall be rejected.
- 2) The Bid Security declaration shall be executed
  - a) if a bidder withdraws its bid prior to the expiry date of bid validity specified by the bidder on the letter of bid or any extended date provided by the bidder; or
  - b) During the bid process, if any information submitted found manipulated / hidden /false / mala fide in the bid
  - c) if the successful Bidder fails to
    - (i) sign the Contract or
    - (ii) furnish a Performance Security

#### 11. Submission of bid .

- a) The bidder is advised to visit the site at his own expense and obtain all information that may be necessary for preparing the bid.
- b) Each bidder shall submit only one bid.
- c) Modification and Withdrawal of Bids – Resubmission of bid by the bidders for any number of times before the final date and time of submission is allowed.
- d) Bid shall comprise of the following 2 envelopes:
  - 1) **Envelope 1:** Technical bid
  - 2) **Envelope 2:** Financial /price bid

**Note: The above both the envelopes are to be submitted in a separate sealed envelopes mentioning the Technical bid and financial bid on top of the each envelop and bidders name at bottom of the envelop. Both these two envelopes shall be packed in a one outer envelope & seal it.**

The sealed outer envelope will also bear the following identification: -

- Bid for **Supply, Installation, Testing and Commissioning of Tractor and tractor operated Implements**
- Bidder's name.....
- Bidder's address .....
- Bidder's contact number .....

**1) Technical bid: (Envelop 1)**

The bidder shall submit following documents in the technical envelope.

- a) Demand draft towards tender document fee if tender document downloaded from the website OR payment receipt if tender document purchased from the employer office.
- b) Details of technical documents submitted (in the attached form no 1)
- c) Bid security declaration (in the attached form no 2)
- d) The declaration that the bidder is not black listed/banned by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency (in the attached form no 3)
- e) Turn over certificate issued by the chartered Accountant for financial years i.e. years i.e. FY 2019-20, 2020-21,2021-22 or copy of ITRs or balance sheet (in the attached form no 4)
- f) Experience of the bidder in supplying similar item (in the attached form no 5)
- g) PAN Card copy
- h) GST registration certificate

**2) Financial Bid: (Envelop 2)**

- 3) The bidder shall quote for **any item** in the attached quotation format only (Form no 6).

**12. Bid opening and Evaluation process:**

**a) Opening of Envelop – A (Technical Bid)**

The 'Technical Envelop' of bids will be publicly opened first in the presence procurement committee members and bidders' designated representatives and anyone who chooses to attend at the address on the date and time specified in the tender notice. In the event of the date specified for bid opening being declared as a closed holiday for the purchaser's office, the due date for opening of bids will be the following working day at the same time and venue.

**b) Evaluation of Technical Bid**

The evaluation of the technical bids will be carried out as per the eligibility criteria mentioned in the clause 2. The bidders fulfilling minimum eligibility criteria are declared technically qualified and eligible opening of the financial bid.

**c) Opening of Envelop - 2 (Financial Bid)**

Financial envelope of technically qualified bidders shall be opened in the presence procurement committee members and bidders' designated representatives on the date and time informed by the purchaser.

### 13. Evaluation of Financial bids/ Quotations

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- a) are properly signed ;
- b) conform to the terms and conditions, and specifications.
- c) The Quotations would be evaluated for **separately** for each item.
- d)

14. Information relating to evaluation of bids and recommendations for the award of contract shall not be disclosed to bidders or any other persons not officially concerned with the process until the award to the successful bidder is announced.

15. Normal commercial warranty/ guarantee **One** years shall be applicable to the supplied goods.

### 16. Award of contract:

- a) The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price and who meets the specified qualification criteria.
- b) Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- c) The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period.

**Note:** In case of a tie of evaluated cost between two or more bidders, discount shall be taken from all the L1 bidders. In case there is still a tie, bidder with the maximum turnover shall be awarded contract

### 17. Purchaser's Right to Vary Quantities at Time of Award

At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services up to **15%** originally specified without any change in the unit prices or other terms and conditions of the Bid and the bidding document.

### 18. Performance Security:

Within 15 days of receiving letter of acceptance, the successful bidder shall deliver to the Purchaser the performance security in the form of Demand draft or unconditional bank guarantee in favor of the Purchaser for an amount equivalent of **5%** of the contract price. The Performance Security will be discharged by the Purchaser and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract including any warranty obligations.

19. Payment will be made within 15 days after delivery of the goods and installation if required duly certified by the authority appointed by the purchaser and upon receipt of tax invoice. Applicable GST will be paid to the supplier as per the prevailing rate

20. If bidder not delivered / installed goods within the time, liquidated damage @ 0.5% per week shall be deducted from final payment.

21. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

We look forward to receiving your quotations and thank you for your interest in this project.

(Signature of President Procurement committee of CBO)

**President**  
**Raman Shankar Pawara**  
**Procurement Committee , Boradi Parisar Farmer Producer Company Ltd.,**  
**Boradi,Tq. Shirpur, Dist. Dhule**  
**Mob No.7038681713 E-MailID: boradiparisar171313@gmail.com**

## Annexure-A

### 1) Technical Specifications of each item

*“Summary of Technical Specifications. The Goods and Related Services shall comply with following Technical Specifications and Standards:*

<b>Item No</b>	<b>Name of Goods or Related Service</b>	<b>*Technical Specifications and Standards</b>
<b>01</b>	<b>Tractor</b>	4 Wheel Drive, 57 HP , 4 stroke direct injection diesel engine, 3478 cc, DC Volve, 3 cylender, double clutch serometalic friction lining, 12 forward and 2 reverse speed gears, oil emerged type disc brakes, power steering, lifting capacity-on lower link ends 2200 kg, PTO speed- 540, 540E, Multispeed and Reverse PTO, tyre- front tyre 241.30X609.60 mm, Rear tyre-429.26 X711.20 mm, 12 volt, 100 Amp Battery, starter motor and alternater
<b>02</b>	<b>Rotavator</b>	Length 6 Ft (1.75 m), Suitable HP 50 – 55, No of blads 42, PTO RPM 540, Type of Blades –L/C, Gear Drive, Multispeed, 4 speed
<b>3</b>	<b>Cultivator</b>	Tractor drawn 9 Tyne cultivator, Rigid type size- 9 X 262 mm, Power source Recommended 35HP and above, Main Frame details 1. A main frame of 2135 (L) X 530(W)mm in Rectangular shape 2. Front and Rear support of 50 X 50 mm size MS angle Welded to obtain to squar bemas of length of 2115 mm 3. 4 Cross MS angle 65 X 10.65 (W X T) mm fixed between front and rear square beam of length 395 mm each and place at centre and two ends of a square beams frame Materil- Mild steel length 720 mm, width at top/ bottom – 67/50 mm No and size of holes on each type for fixing shovel – 2 and 14.35 mm shovel material- carbon steel sweep material – MS plate No of sweep – 5
<b>4</b>	<b>Multi-crop Thresher</b>	Trailed type, Size of Thresher 1150 X 875 mm Automatic, Hopper and feed roller type crop feeding No of cylinders- 3 Power at standard PTO speed 31.04 KW and above Rated engine speed – max speed at no load -2200-2400, Low idle speed - 650 – 750, Speed at max Torque 1100 -7300, Drawbar power 27.2 KW and above,
<b>5</b>	<b>Reversible MB plough</b>	Tractor mounted , No. of plough bottoms – 2,

	<b>- 45 to 50 HP (Tractor mounted)</b>	<p>Size of plough -350 mm X 2 bottoms,  <b>Recommended source of power</b> -45 to 50 HP, Max PTO power of Prime mover- 47.5 HP and above,  <b>Plough bottom</b>- The plough bottom consist of Mould board, Share, Share bar and land side bolted to the frog, Reversible type, Vertical suction – 18 to 20 mm, Horizontal suction – 22 to 25 mm,  Mould board materials – MS (IS 2052)length 800 mm width 350 mm, Thickness 6 mm, Angle of inclination of mould board along the direction of travel – 35 Degree</p>
6	<b>Seed cum Fertilizer planter (Tractor seed drill) mounded</b>	<p>Recommended power of tractor – Above 35 HP  No. of Tyne – 9, Rigid type, 4 tynes in front row and 5 tynes in rear row, material- MS, Size -470 X 225 X 100 mm,  <b>Hopper</b> – seed box 30 to 40 kg, Fertilizer box 50 to 60 kg , Trapezoidal box type with lid and locking system  <b>Seed covering arrangement</b>- Spring loaded MS flate type, Size 2270 X 900 X 400 mm  <b>Type of Hitch</b> – 3 point linkage  <b>Ground Drive detail</b>- No. of wheels 1, Lugged type, 460 mm size  <b>Details of adjustments</b> –  1. <b>Feed rate</b> – Though opening shutters  2. <b>Spacing of furrow openers</b> – By shifting tynes laterally on tool bar through U clamps  22. <b>Depth of sowing</b> – Through ground  23. wheels and position control lever  4. <b>Height of covering device</b> – Through holes provided on the mounting flats  <b>Overall dimensions</b> –  1. Length 2440 mm and above  2. Width -1540 mm and above  3. Height – 1000 mm  4. Weight with seeds – 360 kg  5. Ground clearance- 400 mm</p>
7	<b>Tractor Attachment Front End Land Leveller (Dozer), Land Load, Rigid Bucket 14 ft (only backhoe)</b>	<p><b>Specifications of Rigid Bucket 14 ft (Backhoe)</b>  –  1.Max. digging depth - 3567 mm  2. Max. Reach – Ground level to slew center – 4480 mm(14.7 ft)  3. Max. load over Hight -3118 mm  4. Bucket rotation -180 °</p>

		<p>5. King post travel -975 mm  6 .Bucket capacity – 0.19 Cu.m  <b>Specifications of Loader –</b>  1.Effective pin height -3625 mm  2.Dump height at 45<sup>0</sup> - 2814 mm  3.Roll at ground 60<sup>0</sup>  24. Reach at full height fully dumped -731 mm  25. Bucket capacity 0.60 Cu.m  26. Working depth 150 mm  <b>Specifications of Dozer</b>  1 .Blad size- 2550 X 900 mm (9.3 ft X 2.95 ft)  2. Working height 760 mm(2.5 ft)  3.Working Depth 260 mm (0.8 ft)</p>
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*\* Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.*

*Note: if any specific brand/model number is mentioned in the specification in such case other equivalent brand/ model no is acceptable to the purchaser*

- 1) *Essential spares of machinery like screens and other spares for the smooth functioning of the plant for one year of operation should be supplied.*
- 2) *Tools required for the maintenance of machinery should be supplied*
- 3) *Appropriate guard for all open drives should be provided for safety*
- 4) *The individual machinery should be supplied with an electrical motor and matching starter*
- 5) *Provision for starting/ stopping the individual machine of the line should be made available*
- 6) *The electrical motor supplied should be from reputed manufacturers having an efficiency of 80% and above*
- 7) *Control panel for the entire plant should be provided along with indicator lamps and Voltage*
- 8) *The charges for wiring the individual machinery with necessary and regulatory safety features should be included in the scope of the supply.*
- 9) *The AMC for the entire plant (after the warranty period) may be indicated*
- 10) *Please mention the area required for each line and arrange to provide layout drawing accordingly.*
- 11) *Machine is fitted with a Suitable Feed Hopper with a Feed Control device.*
- 12) *For silent & smooth operation of the machine reduction Gear box drive is fitted.*
- 13) *All the shafts are made of high - Grade Steel.*
- 14) *All the electric motors, electric control panel, all platforms, machine accessories, power transmission mechanism, etc. of standard material and size should be provided.*
- 15) *Before submitting the bid, bidder should visit the site.*
- 16) *Plant and machinery should have tested by the authorized testing center of the appropriate authority / agency, preferably government of India.*

## **2. Inspections and Tests**

The following inspections and tests shall be performed: Inspection of each Machine and their accessories done by expert appointed by employer

- 1) Testing of Capacity of Machine and their accessories
- 2) Step to step training of final product operation of each machine and accessories
- 3) Final product testing done through expert appointed by employer

**Details of technical documents submitted**

(On bidder's letter head)

<b>Sr. No.</b>	<b>List of documents to be submitted</b>	<b>Document page No</b>
1	Tender fee receipt	
2	Bid security declaration (Form no 2)	
3	The declaration that the bidder is not black listed/banned by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency (form no 3)	
4	Turn over certificate issued by the chartered Accountant for financial years i.e. years i.e. FY 2019-20, 2020-21, 2021-22. (Form No 4) or copy of ITRs or balance sheet	
5	Details of experience in supply of similar goods (Form No 5) along with the relevant documents	
6	GST registration certificate	

Signature

Name of Authorized Signatory.....

Bidder's Office Seal

**Note: Bidders should submit this form along with all above mentioned required documents. Each document should be numbered. Purchaser reserves the right to reject the bid if any of the required documents are not submitted by the bidder along with the bid.**

**FORMAT OF DECLARATION IN LIEU OF EMD/BID SECURITY**  
**(To be submitted on the Bidder's Letter Head)**

Date: *[insert date]*

Tender Ref No.: *[insert number]*

To:

**President**

**Procurement Committee , Boradi Parisar Farmer Producer Company Ltd.,**

**Boradi,Tq. Shirpur, Dist. Dhule Mob No.7038681713**

**E-MailID: boradiparisar171313@gmail.com**

We, the undersigned, declare that:

We understand that, according to your conditions, quotation must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for bidding in any contract with any CBO or project implementing unit under SMART or various offices under various Government organization / World Bank funded Projects for the period of time of 3 years starting from opening of the financial bids, if we are in breach of our obligation(s) under the bid conditions, because we:

- (a) have withdrawn our Bid during the period of bid validity or
- (b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity, (i) fail or refuse to execute the Contract, if required, or (ii) fail or refuse to furnish the Performance Security in accordance with the clauses of Request for Quotations/Bids.

We understand this Bid-Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of our Bid.

Signed: *[insert signature of person whose name and capacity are shown]* In the capacity of *[insert legal capacity of person signing the Bid-Securing Declaration]*

Name: *[insert complete name of person signing the Bid-Securing Declaration]*

Duly authorized to sign the bid for and on behalf of: *[insert complete name of Bidder]*

Dated on day of , *[insert date of signing]*

Corporate Seal (where appropriate)

Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid.]

**FORMAT OF SELF DECLARATION WITH REGARD TO BLACKLISTING/ NON- DEBARMENT,**  
**BY ORGANISATION**  
**(To be submitted on the Bidder's Letter Head)**

Date: *[insert date]*

Tender Ref No.: *[insert number]*

To:

**President**

**Procurement Committee , Boradi Parisar Farmer Producer Company Ltd.,**

**Boradi,Tq. Shirpur, Dist. Dhule Mob No.7038681713**

**E-MailID: boradiparisar171313@gmail.com**

We hereby confirm and declare that we, M/s -----,  
is not blacklisted/ De-registered/ debarred by any Government department /Public Sector  
Undertaking/ Private Sector/ or any other agency for which we have Executed/ Undertaken the  
supply goods/ works/ Services during the last 3 years.

Signature

Name of Authorized Signatory.....

Office Seal

**Date:**

**Financial Capacity (on CA's letter head)**

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that M/s. (name of bidder) is having registered office at (detailed office address). The turnover of the (name of bidder) from the business for the three financial year based on the audited financial Statement is as under.

<b>Sr. No.</b>	<b>Financial Year</b>	<b>Turnover in Rs. Lakhs</b>
1	FY 2019-20	
2	FY 2020-21	
3	FY 2021-22	
	Average Turnover	

The above information/figures are true and authentic to the best of my knowledge and belief. I / we, am/ are well aware of the fact that furnishing of any false information/fabricated document would lead to rejection of bid at any stage, besides liabilities towards prosecution under appropriate law.

Signature of the Chartered Accountant

Name of the Firm

Registration No.

Date:

Place:

(Seal of the Chartered Accountant)

Email id:

## Experience of the bidder in supplying similar item

Sr. No	Name and Address of Client	Name of Item supplied	Quantity of item supplied	Supply/ Work Order Date	Supply/ Work order Value in Rs.	Supply/ Delivery Completion date
1						
2						
3						

Signature

Name of Authorized Signatory.....

Office Seal

*Note: It is necessary to submit Completion certificate issued by the client / delivery challan duly acknowledged by the client / tax invoice copy.*

(Quotation Format)  
**Price Schedule**  
*(On bidder's letterhead)*

Sr. No.	Items	Model No & Brand name	Unit	Qty	Unit Rate without GST in Rs.	Total Amount without GST in Rs.
1	Tractor	-	Nos.	01		
2	Rotavator	-	Nos.	01		
3	Cultivator	-	Nos.	01		
4	Multicrop Thresher	-	Nos.	01		
5	Reversible MB plough - 45 to 50 HP (Tractor mounted)	-	Nos.	01		
6	Seed cum Fertilizer planter (Tractor mounded seed drill)	-	Nos.	01		
7	Tractor Attachment Front End Land Leveller (Dozer), Land Loard, Rigid Bucket 14 ft(only backhoe)	-	Nos.	01		
	<b>Total Amount without GST in Rs.</b>					
	<b>Add GST in Rs.</b>					
	<b>Total Amount with GST in Rs.</b>					

We agree to supply the above goods in accordance with the technical specifications and other terms and conditions mentioned in the tender document for a total contract price of Rs. ....(amount in figures ) (Rs. .... amount in words) .

We also confirm that the normal commercial warrantee/guarantee of ..... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery or collusive agreements with competitors.

Name of Bidder:

Signature of Bidder:

Date:

Bidder's office stamp

# Letter of Acceptance

*[letterhead paper of the Purchaser]*

*[date]*

To: *[name and address of the Supplier]*

Subject: **Notification of award Contract No.** .....

This is to notify you that your Bid dated . . . . ***[insert date]*** . . . . for execution of the . . . . .  
***[insert name of the contract and identification number, as given in the SCC]*** . . . . . for the  
Accepted Contract Amount of . . . . . ***[insert amount in numbers and words and name of  
currency]***, as corrected and modified in accordance with the Instructions to Bidders is hereby  
accepted by our Agency.

You are requested to furnish (i) the Performance Security within 15 days in accordance with the  
Conditions of Contract, using for that purpose one of the Performance Security Forms

Authorized Signature: \_\_\_\_\_

Name and Title of Signatory: \_\_\_\_\_

Name of Agency: \_\_\_\_\_

**Attachment: Contract Agreement**

# Contract Agreement

*[The successful Bidder shall fill in this form in accordance with the instructions indicated]*

THIS AGREEMENT made

the *[insert: **number**]* day of *[insert: **month**]*, *[insert: **year**]*.

BETWEEN

- (1) *[insert complete name of Purchaser]*, a *[insert description of type of legal entity, for example, an agency of the Ministry of ... of the Government of {insert name of Country of Purchaser}, or corporation incorporated under the laws of {insert name of Country of Purchaser}]* and having its principal place of business at *[insert address of Purchaser]* (hereinafter called "the Purchaser"), of the one part, and
- (2) *[insert name of Supplier]*, a corporation incorporated under the laws of *[insert: country of Supplier]* and having its principal place of business at *[insert: address of Supplier]* (hereinafter called "the Supplier"), of the other part:

WHEREAS the Purchaser invited quotation for certain Goods and ancillary services, viz., *[insert brief description of Goods and Services]* and has accepted quotation /bid by the Supplier for the supply of those Goods and Services

The Purchaser and the Supplier agree as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other contract documents.
  - (a) the Letter of Acceptance
  - (b) the RFQ document
  - (c) the Addenda Nos.\_\_\_\_ (if any)
  - (d) the Specification (including Schedule of Requirements and Technical Specifications)
  - (e) the completed Schedules (including Price Schedules)
3. In consideration of the payments to be made by the Purchaser to the Supplier as specified in this request for bid document, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of *[insert the name of the Contract governing law country]* on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: *[insert signature]*

in the capacity of *[insert title or other appropriate designation]*

In the presence of *[insert identification of official witness]*

For and on behalf of the Supplier

Signed: *[insert signature of authorized representative(s) of the Supplier]*

in the capacity of *[insert title or other appropriate designation]*

in the presence of *[insert identification of official witness]*