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**Odisha Forest Development Corporation Ltd**

(A Government of Odisha Undertaking)

CIN-U02005OR1962SGC000446

Regd. Off: A/84 Kharavel Nagar, Unit-III, Bhubaneswar, Odisha, PIN 751001

Telephone:-0674-2534086, 2534269 Fax: 0674-2535934

[website: [www.odishafdc.com](http://www.odishafdc.com) E-mail ID: [general@odishafdc.com](mailto:general@odishafdc.com)]

No. 16347 /

Dated, Bhubaneswar, the 18<sup>th</sup> October 2021

NOTICE INVITING TENDER FOR SUPPLY, INSTALLTION, TESTING,  
COMMISSIONING OF HONEY PROCESSING PLANT WITH BOTTLING PLANT  
INCLUDING DESIGN OF PLANT LAY OUT & WORKSHED, OPERATIONAL  
TRAINING AND ANNUAL MAINTENANCE FOR A PERIOD OF 3 YEARS

The Managing Director, Odisha Forest Development Corporation Limited (OFDC) invites sealed tender in two parts viz. (a) Technical and (b) Financial, strictly as per terms and conditions and instructions to bidders, in sealed covers from established agencies having experience in the field of manufacturing honey processing plant for supply, installation, testing, commissioning of Honey Processing plant machinery, equipment, miscellaneous items etc. at-Jashipur, Dist-Mayurbhanj, Odisha for an annual capacity of 15 MT. Interested vendors are required to obtain details of terms and conditions of tenders from Corporate Office, OFDC Ltd, A/84 Kharavel Nagar, Unit-III, Bhubaneswar, Odisha on payment of Rs1,000/- + GST @ 18% towards tender document fees. The tender document can also be downloaded from OFDC's website [www.odishafdc.com](http://www.odishafdc.com) and can be submitted by paying equal amount of document fees in shape of a Bank Draft drawn from any nationalized bank in favour of Managing Director, Odisha Forest Development Corporation Ltd. Payable at Bhubaneswar. Earnest Money Deposit (EMD) of Rs.15,000/- in shape of a separate bank draft should accompany the bids. Cash or cheque will not be accepted. Last date of receiving of tender is 22<sup>nd</sup> November 2021 upto 4.00 p.m. Tenders will be opened on 22<sup>nd</sup> November 2021 at 5.00 p.m in presence of authorized representatives of the vendor. OFDC reserve its right to accept or reject all or any of the tenders without assigning any reasons thereof.

Sd/-

Managing Director

TERMS AND CONDITIONS OF TENDER FOR SUPPLY, INSTALLTION, TESTING,  
COMMISSIONING OF HONEY PROCESSING PLANT WITH BOTTLING PLANT  
INCLUDING DESIGN OF PLANT LAY OUT & WORKSHED, OPERATIONAL  
TRAINING AND ANNUAL MAINTENANCE FOR A PERIOD OF 3 YEARS

Activities	Date	Place
Date from which tender will be received	21.10.2021	Corporate Office, OFDC Ltd, A/84 Kharavel Nagar, Unit-III, Bhubaneswar, Odisha, 751001
Last date & Time for Receiving the tender	22.11.2021 upto 4.00 P.M	-DO-
Date & Time of Opening of Technical Bid	22.11.2021 upto 5.00 P.M	-DO-
Date& time for Technical Presentation & Opening of Financial Bid	Will be intimated separately through Email	-DO-

## 1. PREPARATION OF BIDS

The bids should be prepared in the following manner:-

- a. The Bid shall be neatly arranged, plain and intelligible.
- b. Each page of the bid should be signed by the authorised person. Letter regarding the authorisation of such person should be obtained from the Principal / Manufacturer and enclosed with the bid.
- c. Insertions, postscripts, additions and alterations shall not be recognized, unless confirmed by bidder's signature.
- d. Bids should not contain any terms and conditions, printed or otherwise, which are not applicable to the Bid.
- e. Any conditional bid not adhering to the terms & conditions of the tender shall be rejected.

- f. The bidders should have executed at least One purchase order / contract of equivalent value for supply of Honey Processing Plant of the minimum capacity of 250 Kg per day (8 hrs) in the last five years. The bidder is required to submit catalogue of the plant & machinery/ equipment, complete reference of the past supply of equipment for the same or similar specification giving details of customer with name of the contact person, Fax no, phone no, E-mail.
- g. In the Financial Bid, prices are to be indicated in both figures and words. In case of any discrepancy of value the prices quoted in words shall be considered for evaluation and establishing L1 status.
- h. No price variation clause will be entertained.
- i. If the tenderer needs any clarification, he should obtain the same from the office of the Managing Director, OFDC Ltd at Bhubanewar.
- j. The following scope must be noted while submitting bids for the above mentioned plant and machinery/ equipment:
  1. The vendor is to supply, installation, testing, commissioning of honey processing plant, Bottling Plant including design of plant lay out & workshed, operational training and annual maintenance for a period of 5 years
  2. All machines / equipment should be compatible with 220 V Single Phase, 380-440 V Three Phase - 50 cycle per second supply. Electrical wiring for interconnection of the machines upto main supply wherever necessary should be supplied along with machines.
  3. In case foundation of the machine is required for installation, necessary foundation bolts, pads, washers etc. should be supplied along with foundation drawing.
  4. Finished products should have quality similar to FPO/AGMARK norms. All contact part should be made of food grade SS304.
  5. All machines should be supplied with electrical, raw material handling and working tools.
  6. List out the technical specification, additional equipment required, if any, for smooth running of the project.
  7. All machines should be complete and ready for production of stated capacity and should be supplied with operation and maintenance manual.
  8. The installation, commissioning, Testing and Operational Training to OFDC personnel of the plants will be done by the successful vendor before handing over the plants to OFDC.
  9. The successful vendor is to provide all necessary supports and Maintenance during the period of warrantee and enter into a Annual Maintenance Contract for a period of 3 years after

completion of warrantee period. The AMC shall be a comprehensive AMC and will includes cost of Spares, Repair & Maintenance of the Plants during the period of AMC. The Quoted amount should be inclusive of all charges including the Charges towards AMC also.

## 2. SUBMISSION OF BID:

All tenderers should submit bid for in two parts, technical bid and financial bid respectively, sealed in two separate covers superscribing technical bid and financial bid respectively and both covers should be kept in a larger sealed outer cover superscribing " Tender For Supply, Installation, Testing, Commissioning Of Honey Processing Plant Including Design of Plant Lay Out & Work shed, And Operational Training" and then submitted in the Corporate Office, OFDC Ltd, A/84 Kharavel nagar, Unit-III, Bhubaneswar, Odisha, PIN-751001. In each of these two sealed covers containing the respective bids, the type of bid i.e. Technical or Financial bid, as the case may be, along with the name and address of the tenderer should be written on the top of the sealed cover. The format of technical bid and financial bid shall be as per Annexure-I and Annexure-II respectively. The offer should be submitted with a covering letter as per format at Annexure-III.

Envelopes containing Tenders complete in all respects should be submitted or reached at the above address on or before **22.11.2021 upto 4.00 p.m.** Tenders received after the due date & time will not be considered, in any case. The Technical bid will be opened on **05.00 p.m.** on date **22.11.2021** in the same premises in presence of authorized representatives of the bidders who may like to be present. The authorized representative should bring authority letter from their principals for attending the bid opening.

## 3. AMENDMENT OF BIDDING DOCUMENT

At any time prior to the deadline for submission of bids, ofdc may, for any reason, whether on its own initiative or in response to the clarification request by a prospective bidder, modify the bid document. All such modifications will be notified in the website of the corporation at [www.odishafdc.com](http://www.odishafdc.com).

OFDC may at its discretion may extend the deadline for the submission of bids if the bid document undergoes changes during the bidding period, in order to give prospective bidders time to take into consideration the amendments while preparing their bids.

#### 4. ELIGIBILITY

For Tenderers to become eligible to participate in this bidding process, the following basic eligibility conditions must be met.

##### 4.1 Technical Eligibility Conditions

4.1.1 The bidder should be an entity incorporated / registered under the Companies Act 2013 or a Limited Liability Partnership registered under the LLP Act 2008 or the Indian Partnership Act 1932 or a Sole Proprietorship firm. The bidder must submit a proof of Registration of the legal entity (Certificate of Incorporation, GST registration certificate, PAN)

4.1.2 The bidder must be a manufacturer or dealer for Supply, installation and commissioning of Honey Processing Plant and/or Food processing plants.

4.1.3 Bidder must submit at least one case of their Supply, installation and commissioning of Honey Processing Plant of the minimum capacity of 250 Kg per day (8 hrs) in the preceding 5 years. Documentary proof (Work Order / Purchase Order / Payment receipt) must be submitted to substantiate the claim.

##### 4.2 Financial Eligibility Conditions

4.2.1 Minimum Average Annual Turnover of INR 50 Lakhs in last 3 financial years ending 31 March 2021. CA certificate and audited annual financial statements to be furnished.

#### 5. TECHNICAL BID

The technical bid should contain the following:-

- i. Technical bid in the format as shown in Annexure-I
- ii. Acceptance statement of specifications as shown in Annexure-II.

- iii. In case tender documents have been downloaded, a demand draft of rupees One Thousand hundred (Rs. 1,000/-) Plus 18% GST, payable to Managing Director, Odisha Forest Development Corporation Limited payable at Bhubaneswar.
- iv. Copy of GST Registration Number
- v. Copy of PAN card.
- vi. Earnest money of amount of Rs. 15,000/- in the shape of demand draft of any nationalized bank in favor of Managing Director, Odisha Forest Development Corporation Limited payable at Bhubaneswar attached with the technical bid. The technical bid not accompanied by the full amount of earnest money will be rejected and concerned financial bid will not be opened.
- vii. Technical drawings / literature/data sheets along with make and model of all the machines / equipment /accessories asked in the tender, signed and stamped by authorized signatory.
- viii. Warranty Certificate duly stamped and signed as given in Annexure III.
- ix. Manufacturing Registration certificate of the firm.
- x. Such item/accessories which are not given in Annexure but are essential for the Honey processing plant can be added by the tenderer in a separate sheet with costs. The cost of such additional item/accessories will not be considered in financial bidding but the advantage may be given for suggesting such betterment in technical valuation.
- xi. Copy of work order(s) and installation certificate if any, for installation of Honey plant with a minimum capacity of 250 Kg per Day

Please note that failure to provide any information as detailed above may result in rejection of tender and their financial bid will not be opened.

#### 6. FINANCIAL BID:

The financial bid should contain the following:-

- a. Financial bid in the format as shown in Annexure-IV. Price/amount should be quoted as per specifications mention in Annexure II.
- b. Part A of the quotation may also include cost of all such items which are not mentioned in Annexure II but are essential for Honey Processing Plant. List of such items should be added in the quotation.
- c. The amount/price quoted in the tender should include all taxes, packing, transportation, installation, commissioning, maintenance and training of staff.
- d. The amount/price quoted shall remain valid for 6 months from the date of opening of financial bid.

## 7. OPENING OF TENDER AND PRESENTATION:

Technical bid will be opened from **05.00** p.m. on **22.11.2021** in the same premises at Corporate Office, OFDC Ltd, A/84 Kharavel nagar, Unit-III, Bhubaneswar, Odisha, PIN-751001 in the presence of the bidders or their authorised representative who choose to attend the bid opening.

After opening of "TECHNICAL BID" the evaluation committee will compare the technical details of all tenders. The committee will analyze the technical compatibility and select technically sound tenderers for making a technical presentation to the committee. The date and time of Technical Presentation will be intimated to selected vendor separately through Email. The presentation should highlight design, drawing, make, model, operational, technical aspects, other specific features, organizational details & professional competency.

The financial bids of only those tenderer will be opened on the date of Technical Presentation whose technical score is equal to or more than 60 marks.

## 8. BID EVALUATION

- 8.1 Only those Bidders who meet the eligibility criteria under Clause 4, shall qualify for evaluation of their Technical and Financial

Bids. Evaluation of the Technical and Financial proposals will be based on Quality cum Cost Based Selection (QCBS) mode with weightage of 70% and 30% for technical and financial proposals, respectively.

## 8.2 Evaluation method:

- a.** The Technical evaluation will include the evaluation of the Technical Proposal followed by the evaluation of the Technical Presentation, as specified below:

Table: Technical Evaluation

Sl.	Description	Requirements	Marks
A	Bid Evaluation		70
	Sectoral & financial capabilities	The bidder should have an annual average turnover of INR 50 lakhs from tent operations in last 3 years (15 marks) For each additional INR 25 lakhs – 1 mark, (maximum 5 marks)	20
		The bidder must have successfully supplied and installed at least 1 Honey Processing Plants Tents of capacity 250 Kg per day during the past 5 years (20 marks) For each additional supplying experience of Plant of similar nature– 5 marks, (upto 20 marks)	40

Marking on Technical Presentation would be as below:

B. Presentation on proposal			40
1	Company Profile, previous similar experience	The bidder shall present its company profile along with presentation of similar work done. The videos & Photographs of Tents already in operation with details of reference.	10
2	Material Demonstration	The bidder shall present the quality of material, along with design and other specifications.	30
A + B			Total Marks
			100



- i. For each Technical Proposal, the maximum score that can be awarded for each bidder are 100, and the minimum technical score (Ts) that a bidder requires to qualify for evaluation of their Financial Proposal is 60.
  - ii. Technical Score (Ts): The technical score shall be calculated for Bidders after the presentation and shall be converted to weightage of 70.
- b. Financial Proposal Evaluation:
- i. The financial bid of only those bidders who qualify the technical evaluation will be opened for financial evaluation.
  - ii. The bidder quoting lowest amount i.e., L1 bidder will be the preferred bidder. The format for financial proposal is given in Annexure.
  - iii. Financial Score (Fs): The lowest amount will be the L1 bidder and will get 30 marks. The other bidders will get marks in proportion to L1 score. Thus, if the quote of L1 is INR X and L2 is INR 2X, then L2 will get 15 marks.
  - iv. Combined and Final Evaluation: Combined score (S) (technical score (Ts) plus financial score (Fs)) shall be calculated based on Technical and financial scores of the Bidder as per QCBS system ( $S = Ts + Fs$ ).
  - v. Selection of Bidder: The Bidder securing the highest combined score (S) would be the preferred Bidder. The second and third ranked Bidder shall be kept in reserve and may be invited for negotiations in case the first ranked bidder withdraws or fails to comply with the requirements specified in the RFP document.

## 9. PRICES

All items are to be quoted in INR only in the format as per Annexure-II. The price should be quoted FOR Jashipur, Dist-Mayurbhanj, Odisha inclusive of packing, forwarding, freight, insurance, Installation charges etc.. The prices should also be inclusive of all taxes and duties as applicable. The price quoted shall be considered firm and **no price escalation shall be permitted.**

The unit price quoted should be specific for each plant machinery. However if there are more than one models conforming to the specification, the rates for each model should be quoted separately on a separate set of

tender documents. The rate should not be subject to any stipulated condition/ options offered. While quoting the rates for any plant machineries no choice for different makes/different configurations should be offered.

#### 10. VALIDITY OF THE OFFER

The validity of quote should be at least Six months (180 days) from the closing date of tender. A bid valid for a shorter period shall stand rejected. OFDC may ask for the bidder's consent to extend the period of validity. Such request and the response shall be made in writing only. A bidder agreeing to the request for extension will not be permitted to modify his bid.

#### 11. DELIVERY, INSTALLATION AND COMMISSIONING

- a. The goods shall be delivered to the OFDC's Canning Centre at Jashipur, Mayurbhanj, Odisha (or any other place as specified by OFDC) within 60 days from the date of award of contract. Part delivery shall not be permitted.
- b. The awarded vendor shall be responsible for all unpacking, assemblies, wiring, installations, cabling between hardware units and connecting to power supplies.
- c. All the machinery and equipment should be installed and commissioned within a period of 120 days from the date of award of contract.
- d. The awarded vendor shall have to depute expert(s) for installation & commissioning at site as and when instructed by OFDC.
- e. No additional charges shall be payable for installation & commissioning of equipment at site.
- f. The awarded vendor will test all system/hardware operations and accomplish all adjustments necessary for successful and continuous operation of the hardware at all installation sites.
- g. All loses during transit and upto commissioning due to breakage, shortage, spoilage etc shall be make good by the vendor at his own cost.

- h. Time and manpower required (skilled / unskilled) for Erection & commissioning should be clearly given in terms of working days and number respectively.
- i. The awarded vendor will be required to train for at least 30 days the operators as decided by OFDC.

## 12. INSURANCE

All goods are to be insured for 110% of the FOR value of the goods by successful bidder from the works to installation site.

## 13. SECURITY DEPOSIT

- a. The successful bidder is required to deposit Rs 75,000/- or 5% of the tender value, whichever is higher by way of Demand Draft as security deposit for due performance of the contract.
- b. The security deposit amount is to be with the OFDC for the period of contract of Five Years and no interest will be allowed on this amount.
- c. The EMD of successful bidder shall be adjusted towards 'Security Deposit' for supply of goods and shall be released after completion of 30 days from the date of completion of warranty period.

## 14. LIQUIDATED DAMAGES

In the event of delay in supply of the goods within the stipulated period, Liquidated Damages (LD) shall be charged by OFDC @ ½% (one-half of one percent) of the total order value per week of delay or part thereof subject to a maximum of 5 (five percent) of the order value. Supplier shall deduct the applicable LD from the first payment while raising the claim for the same.

## 15. AFTER SALES SERVICE/ WARRANTIES BY SUPPLIERS

- a. The equipment shall be warranted for any manufacturing defect for a period of 36 months from the date of successful completion of installation and commissioning at site. Should any part or parts fail or proved defective within the period specified above, owing to defect in design, material or workmanship, the supplier will have to replace them at the place of installation free of all charges.

- b. The awarded vendor will accomplish preventive and breakdown maintenance services to ensure that all system/ hardware works without defect or interruption for 95% uptime for 24 hours a day, 7 days a week of operation of the unit. If any critical component of the configuration is out of service for more than three days, the Supplier shall either immediately repair the defective unit or replace it at its own cost. The Supplier will respond to a site visit and commence repair work on the equipment within 24 hours of being notified of equipment malfunction.
- c. During the warranty period, expert(s) shall be deputed at site by the awarded unit whenever found essential and which cannot be undertaken locally or by the OFDC's experts including rectifying any defect / malfunctioning of plant & machinery. The cost of deputation of expert(s) and any other associated expenditure shall be borne by the vendor.
- d. After completion of the 36 months Warrantee period, the vendor is required to enter into a Comprehensive Annual Maintenance Contract with OFDC for the support & Maintenance of the Plants for a period of 3 years.

#### 16. PAYMENT TERMS

- a. 40% of the order value to be released on submission of following documents
  - (i) Signed commercial invoice-two copies certifying that the goods are exactly as per purchase order and specification quoted
  - (ii) One copy of the OFDC's purchase order
  - (iii) Proof of delivery of the consignment duly acknowledged by the consignee
- b. Balance 60% of the order value shall be released after successful installation, commissioning of equipment at site, Training to personnel duly nominated by the OFDC and upon deposit of balance security deposit amount.

#### 17. TECHNICAL DOCUMENTS

The awarded vendor shall provide all technical documents like operation and maintenance manual etc. in English language in three copies

for each items of equipment. Two copies to go with the consignment, one copy to be forwarded to OFDC office.

#### 18. TECHNICAL TRAINING TO PERSONNEL

The awarded vendor shall provide technical training to personnel and officials of the OFDC as will be nominated by it to enable them to effectively operate it during Five commercial batches and cost of training upto such time will be borne by the awarded vendor.

#### 19. RISK PURCHASES

In case of delays in supplies / defective supplies or non-fulfillment of any other terms and conditions given in the Supply Order, OFDC may cancel the supply order in full or part thereof, and may also make the purchase of such material from elsewhere / alternative source at the risk and cost of the supplier.

In case vendor does not agree to above risk purchase clause, their offer is liable to be rejected. In case any vendor accepts risk purchase clause initially and subsequently declines to honour the term in the eventuality of RISK PURCHASE, they may be banned for business with OFDC.

#### 20. CANCELLATION OF BIDS

a. OFDC reserves the rights to cancel any bid without assigning any reasons.

c. OFDC reserves the rights to cancel bids and refloat a fresh tender, at any time after opening of the bids, in case it finds the response to its bid are not meeting its requirement. This shall be at the sole discretion of OFDC.

#### 21. BLACKLISTING/ DEBARRING OF FIRM

a. Units blacklisted by any Government Departments / PSUs are not eligible to participate in the tender.

b. If the unit(s) commits breach of contract, it shall be black listed / debarred for further business with OFDC for a declared period.

## 22. FORCE MAJEURE

If at any time during the currency of this contract, the performance in whole or in part, by either party of any obligations under this contract shall be prevented or delayed by reason, of any war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, explosions, epidemics, quarantine, restrictions or acts of GOD (hereinafter referred to as events), then provided notice of happening of any such events is given by either party to other within ten days from the date of occurrence thereof, neither party shall reason of such events be entitled to terminate this contract nor shall either party have any such non performance and delay is resumed as soon as practicable after such events has come to an end or ceased to exist. If the performance in whole or part of any obligation under this contract is prevented or delayed by reason or any such event claims for extension of time shall be granted for period considered reasonable by the purchaser subject to prompt notification by the seller to the purchaser of the particulars of the events and supply to the purchaser if required of any supporting evidence. Any waiver of time in respect of partial installment shall not be deemed to be a waiver of time in respect of remaining deliveries.

Seal and Signature of Tenderer

## TECHNICAL BID

To,  
 Managing Director,  
 Odisha Forest Development Corporation Ltd  
 A/84 Kharavel nagar, Unit-III  
 Bhubaneswar, Odisha  
 PIN-751001

With reference to your tender notice No\_\_\_\_\_dated \_\_\_\_\_for supply, installation, testing, commissioning of honey processing plant including design of plant lay out & workshed, and operational training at Baripada, Dist-Mayurbhanj, Odisha I/we (Name).....Of .... ....  
 .... Address.....  
 .... District..... State  
 ..... here by submit technical bid as below:-

1. Name of company –
2. Address –
3. Phone number-
4. E-mail ID-
5. Average turnover  
 (pl. attach Audited P&L Statement 2017-18/2018-19/2019-20)
6. Details of working experience (pl. attach proof)
7. Details of demand draft (against EMD)  
 Amount\_\_\_\_\_DD No.\_\_\_\_\_Date\_\_\_\_\_Bank\_\_\_\_\_
8. Details of demand draft of Rs 1000/-+18% GST  
 Amount\_\_\_\_\_DD No.\_\_\_\_\_Date\_\_\_\_\_Bank\_\_\_\_\_
9. Sales tax registration no.
- 10.PAN no.
11. List of documents attached-
 

Acceptance statement Annexure II	Yes No
Demand draft of Rs 1000/-+18% GST (in case tender document downloaded)	Yes No
Copy of GST registration number	Yes No
Copy of PAN number certificate.	Yes No
Technical brochures with make and model	Yes No
Warranty Certificate (Annexure III).	Yes No
Manufacturing Registration certificate of the firm	Yes No

SEAL and Signature of tenderer

The list of specifications and quantities of Honey Processing Plant machinery, equipment, Miscellaneous items etc is as under:

Sl. No	Name of the equipment/machines and specifications	Quantity required	Deviations if any
1.	<p>A Honey Processing Plant with moisture reduction unit (with capacity of 500 kg per eight hour shift) having following minimum specifications:</p> <ol style="list-style-type: none"> <li>Honey Melting Chamber (Double Jacket)</li> <li>Honey Heating Tank double jacket with agitator capacity 500 Kg (Made of SS304 equipped with a machine heater dipped into water to heat honey by radiation, digital temperature control, indicator and PT sensor compete with stainless steel agitator).</li> <li>Prefilter-80 mesh</li> <li>Raw Honey Storage Tank(500Kg)</li> <li>Evaporator for moisture reduction</li> <li>Cooling Condenser to convert vapor into water</li> <li>Evaporated moisture storage tank</li> <li>Sparkle Filter</li> <li>Final Storage Tank (Capacity 1000 Kg) with proper outlet system</li> <li>Hot water Tank fitted with electric Heater</li> <li>Cooling Tower Capacity (500Kg)</li> <li>Honey Transfer pump (Screw Pump with 2 hp Motor (Comprtron))</li> <li>Vacuum Pump (2 Hp- Comprtron)</li> <li>Hot water Pump (1 Hp- Comprtron)</li> <li>Cold Water Pump (1 HP- Comprtron)</li> <li>All inter connecting stainless steel pipes and fittings of SS304 Grade</li> <li>Complete set of tools, jigs &amp; fixtures required for installations (Anti Vibration mounting/ foundation bolts etc), tools for smooth operations and maintenance of machines (hand tools, Special tools including electrical circuit diagrams and electrical spares etc) Specify item wise details in separate sheet</li> <li>Spares to maintain the normal operation for machine for two years. (Ensure the spares list include all the items/ parts those are required to be replaced during the course of normal running of machine, due to wear &amp; tear. Please specify the list with detail specifications in a separate Sheet)</li> </ol>	1 (One Only)	



	<p>s. <b><u>Other requirements:</u></b></p> <ol style="list-style-type: none"> <li>1. Evaporator used in moisture reduction unit would be Falling Film Vacuum type Evaporator and height of the unit should be Minimum 10 Ft without legs</li> <li>2. Honey heating main tank(rotator, main tank) should be double jacketed with inner heat rotator to maintain aroma and flavor</li> <li>3. All parts coming in contact with honey should be of SS304 food grade (AISI)</li> <li>4. All Inter Connecting Stainless Steel Pipes and fittings of SS304 Grade</li> <li>5. High Quality ISI electric motors should be used minimum 10 Kg/cm<sup>2</sup> pressure with 2 hp for pumping honey and minimum 1 hp for other motors to be installed.</li> <li>6. Power supply for the plant should be in the range of Single Phase 220 Volts to 3 Phase 440 Volts.</li> <li>7. Settling tank(s) should be with the minimum capacity to contain 500 Kg of honey or equivalent capacity of main tank.</li> <li>8. Weigh Scale (Digital Display) Capacity 1 Kg, readability 0.1 gm</li> </ol>		
2	<p><b><u>Honey Filling machine</u></b></p> <p>To fill viscous products in Pre made Pouches/Jars/ Containers with piston operated filling system. Model able single filling station machine with adjustable tray.</p> <p>Feeding System: Semi Automatic four headed Volumetric Piston Operated filling system</p> <p>Production Speed: 8 to 20 fill/min(depends on materials)</p> <p>Filling Range: 50 gms to 1000 gms</p> <p>SS Stand for filling machine</p> <p>All parts coming in contact of honey should be made of food grade SS 304.</p>	1(One Only)	
3	Air Compressor 1 HP and Induction Bottle Sealer	1 Nos.	

I agree to supply and install Machines / equipment /accessories listed above from serial no.1 onwards.

SEAL and Signature of tenderer

WARRANTY CERTIFICATE  
(To be printed on the Letter head of the Vendor)

We warrant that all equipment/ machineries/ accessories, related to the revised tender notice no \_\_\_\_\_ dated \_\_\_\_\_ to be supplied by us shall be brand new, free from all defects and faults in material workmanship and manufacture and shall conform to the specifications and quantity mentioned in the Annexure II. The items / accessories, which are not listed in the Annexure II, but essential for the extraction plant, will also be supplied and installed adhering to the established and generally accepted standards for materials. We shall be fully responsible for its efficient operation.

In case of any latent defect or inconsistency due to poor manufacturing or defective supply not conforming to the specifications if observed at the time of final inspection and thereafter within 36 months from the date of acceptance we undertake the guarantee to repair/supply free of cost the defective items up to the final destination and all expenses will be at our cost.

Signature  
SEAL of tenderer  
Dated.....

## FINANCIAL BID

To,  
 Managing Director,  
 Odisha Forest Development Corporation Ltd  
 A/84 Kharavel nagar, Unit-III  
 Bhubaneswar, Odisha  
 PIN-751001

With reference to your tender notice No\_\_\_\_\_dated \_\_\_\_\_for supply, installation, testing, commissioning of honey processing plant, Bottling Plant including design of plant lay out & workshed, operational training and Annual Maintenance for a period 3 years after completion of period of warrantee at Jashipur, Dist-Mayurbhanj, Odisha I/we (Name).....Of

..... Address.....  
 ..... District.....  
 State .....

here by quotes the amount as below:

Sl. No	Name of the Unit	Name of equipment, machinery/ accessories (As per Annexure-II)	Quantity	Unit Price in Rs.	Total Cost in Rs (in Figure)	Total Cost Rs (In words)
1						
2						
3						
Total						

## Notes:

## Note:-

1- The Amount quoted in the tender includes all taxes, handling, packing & Forwarding and transportation charges etc and also cost of AMC for the 3 years period after completion of period of warrantee of 36 months.

2- The item / accessories, which are not listed in Annexure II, but essential for the extraction plant have been included in the quotations and quoted cost is inclusive of all such additional items

3. If the above columns and rows are not sufficient, please attach separate sheets with same headings for columns and rows with proper spacing.

4. Please read tender document carefully and services / deliveries which are essential to purchasers will be weighted by bidder at the time of fixing cost of plants.

Tenderer's Seal and signature