GSTIN: 20AAAAN0109N1Z2 ISO Certified: 9001: 2015



Phone/ Fax - 0651-2231443 Email : nccfindia.ran@gmail.com



# भारतीय राष्ट्रीय उपभोक्ता सहकारी संघ मर्यादित NATIONAL CO-OPERATIVE CONSUMER'S FEDERATION OF INDIA LTD.



(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

Branch Office: Adarsh Nagar, Kanke Road, Ranchi - 834008 आदर्श नगर, कांके रोड, रॉंची- 834008

NCCF/RAN/GM/2022-23/42

22<sup>nd</sup> April, 2022

## TENDER NOTICE

# Sub: - Empanelment of supplier for supply of Solar Pump and farmer kit

NCCF Ranchi Branch (Jharkhand) intends to empanelment of supplier for supply of Solar Pump and farmer kit to Department of Agriculture, Animal Husbandry & Co-operative, Government of Jharkhand vide its tender notice no. PR No. 268144 Agriculture (22-23) D Date 12.04.2022 (copy enclosed).

Interested enlisted, sound and well experience supplier(s) of NCCF are requested to contact NCCF, Ranchi Branch and submit their offer on or before 02/05/2022 at 12 p.m.

NCCF will be at liberty to distribute the quantity of material (40% maximum) to be supplied among all the technically eligible bidder (bidders who qualify the eligibility criteria and have deposited requisite earnest money along with their bids) at the lowest accepted rates by the Tendering Organization subject to acceptance of the lowest rates by the bidders other than L1, after acceptance of NCCF's offer by the Tendering Organization.

NCCF shall be at liberty to terminate the empanelment of the business associate if is fond that they have competed with NCCF in a particular bid either directly or in partnership/Joint Venture with some other firm.

- Selection of Supplier will be made on the basis of maximum margin offered to NCCF
- NCCF Ranchi Branch may accept / reject offer without assigning any reason

(B.B. Singh)
Branch Manager
Mobile No. 9883176918

52/4/22

Encl: Copy of tender document.



#### Government of Jharkhand

Department of Agriculture, Animal Husbandry & Co-Operative
Directorate of Soil Conservation
2nd Floor Krishi Bhawan, Kanke Road, Ranchi-834008, Jharkhand.
E-mail-directorsoiljhr@gmail.com/edjamttc@gmail.com

Mob. No. – 9472769373/9431123397

website- www.jamttc.org or www.jharkhand.gov.in/agriculture

#### **NOTICE INVITING EOI**

Expression of Interest (EOI) are invited in two proposal systems (Technical & Financial), For Empanelment of Manufacture or Their Authorised Dealer to Supply Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines to women self help group (SHG) others farmers/group/LAMPS/PACKS etc.

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The schemes have to be implemented through Director, Soil Conservation, Jharkhand, Ranchi and JAMTTC Ranchi for the sanction Schemes of year 2021-22 and 2022-23

The tentative list of machines/implements/items proposed are as follows:-

Part-1 - Mini Tractor -12.0-22.50 ps Max PTO, Power Tiller -8.50- 15.50 hp Max (ps), Self propelled Rice Planter, Self propelled reaper, Rice Huller with Polisher, Mini Rice Mill, Mini Tractor operated Compatible Machines – Rotavator (2.4 to 4.0 ft), cultivator (5-7 tynes), Disc harrow (8-10), Seed Cum Fertilizer Drill, Paddy Thresher, Wheat Thresher, Cage Wheel. Universal Mounting Frame, Centrifugal Pumps with Suction Pipe (5kw to 8 kw), Alternator (10-15 kw), Flour Mill, Mini Dal Mill, Oil Expeller.

Part-2 - Irrigation Pump sets (1.5 hp to 3.0 hp & 3.5 hp to 5.0 hp) with Suction Pipe, Solar pump set (1hp Trolly Mounted), HDPE pipe (63 mm & 75 mm dia.)

Proposal document may be obtained from the office of the undersigned during office hours from 12.04.2022 to 02.05.2022 (in working day) on payment of Rs. 10000.00 (Ten Thousand Only) being the cost of EOI Document in the shape of Demand Draft in favour of the "Director, Soil Conservation, Jharkhand, Ranchi" payable at Ranchi. The EOI Document can also be downloaded from website <a href="https://www.jamttc.org">www.jamttc.org</a> or <a href="https://www.jamttc.org">www.jharkhand.gov.in/agriculture</a> in that case an amount equal to the cost of the document is fee to be enclosed as Demand Draft along with the EOI, failing which the EOI shall not be considered. The Director, Soil Conservation Jharkhand, Ranchi reserves the right to reject any or all EOI without assigning any reason thereof.

The last date for submission of EOI is **04.05.2022** 

Sd/-Director, Soil Conservation, Jharkhand, Ranchi

# **EOI Details**

#### 1. Organization Details:

| Organization Name: | Dept. of Agriculture, Animal Husbandry & Co-Operative |
|--------------------|-------------------------------------------------------|
|                    | Directorate of Soil Conservation,                     |
|                    | 2 <sup>nd</sup> Floor Krishi Bhawan, Kanke Road,      |
|                    | Ranchi-834008. Jharkhand.                             |

#### 2. EOI Details:

| EOI Reference Number : | PR No. 268144 Agriculture (22-23) D Date 12.04.2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EOI Title :            | Expression of Interest (EOI) are invited in two proposal systems (Technical & Financial), For Empanelment of Manufacture or Their Authorised Dealer to Supply Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines to women self help group (SHG) others farmers /group/LAMPS/PACKS etc. |
| EOI Fee:<br>EMD:       | Rs- 10,000/- (Ten Thousand Only)  The EMD specified against Each Machinery & Equipments as mentioned in Annexure-II of this document shall be submitted separately.                                                                                                                                                                                                                                                                                                                                                               |
| WEBSITE:<br>EOI type:  | www.jamttc.org or www.jharkhand.gov.in/agriculture Advertised                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

#### 3. **Important Dates:**

Published Date : 12.04.2022

Date of Sale Bid Document : 12.04.2022. to 02.05.2022 up to 03:00 pm

Pre Bid Meeting Date : 20.04.2022 at 11.30 AM
Last Date of Submission Bid Document
Technical Part Opening Date : 05.05.2022 at 11.30 AM
Financial -Bid opening Date : 18.05.2022 at 11.30 am

#### **4.EOI Inviting Authority Details:**

| Name    | : | Director Soil Conservation, Jharkhand, Ranchi         |
|---------|---|-------------------------------------------------------|
| Address | : | Dept. of Agriculture, Animal Husbandry & Co-Operative |
|         |   | Directorate of Soil Conservation,                     |
|         |   | 2 <sup>nd</sup> Floor Krishi Bhawan, Kanke Road,      |
|         |   | Ranchi-834008. Jharkhand,                             |

# **Covering Letter (On Letter Head)**

| FROM:-                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| M/S (Full name and address of the Supply Agency)                                                                                                                                                                                                                                                                                                                                                                                                               |
| То.                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| To:                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| The Director Soil Conservation,  2 <sup>nd</sup> Floor Krishi Bhawan, Kanke Road, Ranchi-834008,                                                                                                                                                                                                                                                                                                                                                               |
| Jharkhand.                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Subject:- Submission of EOI for PR. No:-268144 Agriculture(22-23)D Date 12.04.2022                                                                                                                                                                                                                                                                                                                                                                             |
| Sir,                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| We hereby submit our offer in full compliance with the terms & conditions of the purchased/downloaded EOI document with authorized person signed, stamp & paging on each pages of the document .The EOI document is being submitted in two separately sealed envelopes marked Technical Document along with Form T1 to T15 & Financial Document (Form F-1& F-2) & both sealed envelope is being enclosed in a big sealed envelope for your kind consideration. |
| Enc Total No. of Pages of Technical Proposalpages                                                                                                                                                                                                                                                                                                                                                                                                              |
| (Signature of Bidder with Seal)                                                                                                                                                                                                                                                                                                                                                                                                                                |

# **Check list of Annexure (Mandatory)**

| Sl. | Annexure  | Postisulos:                                                                                        | D        |
|-----|-----------|----------------------------------------------------------------------------------------------------|----------|
| No  | No.       | Particulars                                                                                        | Page no. |
| 1   | FORM- T1  | Track Record -Profile & Track Record of the Bidder.                                                |          |
| 2   | FORM- T2  | Affidavit - To be executed only on Non judicial stamp paper/e-stamp paper                          |          |
|     |           | of Rs.50.00 or above.                                                                              |          |
| 3   | FORM- T3  | <b>EOI Document Fee</b> -Details of EOI document fee of Rs. 10,000/- (Also                         |          |
|     |           | attach photo copy of Bank draft), if exempted attach the proof of exemption.                       |          |
|     |           | (Form-T13)                                                                                         |          |
| 4   | FORM- T4  | <b>EMD-</b> Details of EMD of item as mentioned in Annexure-II (Also attach                        |          |
|     |           | photo copy of EMD), if exempted attach the proof of exemption. (Form-T13)                          |          |
| 5   | FORM- T5  | <b>Experience</b> -Minimum 3yrs experience in manufacturing or supplying of item                   |          |
|     |           | as mentioned in Annexure-II.                                                                       |          |
| 6   | FORM- T6  | Warranty - Warranty declaration form.                                                              |          |
|     | FORM- T7  | Testing Report Certificate -The bidder have to submit the valid test report                        |          |
|     |           | from any FMTTI, identified testing center by GoI, BIS/BEE /MNRE                                    |          |
|     |           | certificate as on the closing date of this EOI in which validity of test                           |          |
|     |           | report must be clearly mentioned.                                                                  |          |
| 7   | FORM- T8  | Authorised Dealer - The bidder should have an authorised sales & service                           |          |
|     |           | center network in the district/state for which they are interested to participate                  |          |
|     |           | for this scheme. Only one Authorized dealer can submit bid if duly authorised by the manufacturer. |          |
| 8   | FORM- T9  | GST Registration- The Bidder should have valid GST registration certificate.                       |          |
|     |           | A copy should be enclosed. GST return as on updated Dec 2021 (in form 3B).                         |          |
| 9   | FORM- T10 | Turnover – Minimum annual average turnover of last 3 years must be 50.00                           |          |
|     |           | lakhs. A summarize sheet of turnover of financial year 2018-19 and 2019-20                         |          |
|     |           | and 2020-21 & their average duly signed & certified by registered CA should                        |          |
|     |           | be compulsory enclosed in original.                                                                |          |
| 10  | FORM- T11 | Income Tax Return Acknowledgement Certificate - Photo Copy of                                      |          |
|     |           | Income Tax Return Acknowledgement of financial year 2018-19 and 2019-                              |          |
|     |           | 20 and 2020-21should be Enclosed.                                                                  |          |
| 11  | FORM- T12 | Authorization Certificate- Certificate of Authorization to sign the document                       |          |
|     |           | should be Enclosed.                                                                                |          |
| 12  | FORM- T13 | <b>EOI Document</b> - Each Page of Purchased/ downloaded EOI document should                       |          |
|     |           | be signed & Enclosed with technical Proposal.                                                      |          |
| 13  | FORM- T14 | Exemption form - Exemption from document fee & EMD submission the                                  |          |
|     |           | MSME bidder have to submit this certificate.                                                       |          |
| 14  | FORM- T15 | Declaration By The Bidder                                                                          |          |
|     |           |                                                                                                    |          |

Note: EOI document enclosure should be enclosing in sequence order. No extra loose paper enclosed in technical Proposal will be accepted.

# **FORM – T- 1**

# Profile & Track Record of the Bidder (On Letter Head).

| 1-<br>2- | Name of the bidder - Type of the bidder.(Manufacturer/Authorized Dealer) -                                   | :                           |                  |
|----------|--------------------------------------------------------------------------------------------------------------|-----------------------------|------------------|
| 3-       | Type of firm (Partnership/Proprietorship/Pvt. Ltd. / MSM                                                     | Eetc)- :                    |                  |
| 3-       | Postal Address -                                                                                             | :                           |                  |
|          |                                                                                                              |                             |                  |
| 4-       | Office contact No:                                                                                           |                             |                  |
|          | (i) Telephone No                                                                                             | :                           |                  |
|          | (ii) Mobile No (a) (b)                                                                                       | <u> </u>                    |                  |
| 5-       | E-mail (i)                                                                                                   | :                           |                  |
|          | (ii)                                                                                                         | :                           |                  |
| 6-       | Web site (if any)                                                                                            | :                           |                  |
| 7-       | Name and designation of the Bidder (Bid signing authorit                                                     | y)                          |                  |
|          | (a) Name to whom all references shall be made                                                                | :                           |                  |
|          | (b) Designation                                                                                              | :                           |                  |
| 8-       | Non Refundable EOI document fee Rs10,000/-                                                                   |                             |                  |
| 9-       | in the form of Bank Draft (T3)                                                                               | : No.<br>: No.              | dtd.             |
|          | Refundable <b>EMD</b> Details ( <b>T4</b> )                                                                  |                             | dtd.             |
| 11-      | Name of Bank & Account No. in which the subsidy  Amount has to be transferred by beneficiaries and office (I | a) Bank Name:               |                  |
|          | •                                                                                                            | /                           |                  |
|          |                                                                                                              | (c) A/C no : (d) IFS code : |                  |
| 12-      | Has the firm have been ever debarred by any Govt.                                                            | (u) IFS code .              |                  |
| 12-      | dep't./Undertaking. (Affidavit-T2)                                                                           |                             |                  |
| 13-      | others ( if any) :                                                                                           |                             |                  |
|          |                                                                                                              |                             |                  |
| Date     | ed:                                                                                                          | (Signature of the Bi        | idder with Seal) |

# FORM – T- 2 <u>AFFIDAVIT</u>

(To be executed only on Non judicial stamp paper/e-stamp paper of Rs.50.00 or above)

| I, S/o                                                                                                                                                                                                                                                                                                                                                                                                                     | Director/Proprietor/                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| of M/shaving its Registered Office at                                                                                                                                                                                                                                                                                                                                                                                      | do hereby solemnly affirm                                                                                                                                                      |
| and declare as follows:                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                |
| 1. That I have been authorized to execute this affidavit on behalf of t                                                                                                                                                                                                                                                                                                                                                    | his Company/Firm, authorized dealer by the                                                                                                                                     |
| Board of Directors vide its Resolution passed on dtd                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                |
| 2. That the Director, Soil Conservation, Jharkhand, Ranchi vide Advinnews paper had invited EOI for empanelment of manufacture to Supply Mini Tractor, Power Tiller, Self Propelled Mini Tractor Compatible Implements, irrigation Pump Sets, Solar polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Asself help group (SHG) others farmers /group/LAMPS/PACKS eschemes in the all districts of Jharkhand. | f manufacture or authorized dealers of the<br>Rice Transplanter, Self Propelled Reaper,<br>Pump Sets, HDPE Pipe. Rice Hullers With<br>Agriculture equipments/machines to women |
| 3. That in response to the said Advertisement as stated in paragrap dealer is submitting its Technical & Financial proposals to the Dire on                                                                                                                                                                                                                                                                                | - · ·                                                                                                                                                                          |
| 4. That Technical proposal of our Company/Firm/ authorized                                                                                                                                                                                                                                                                                                                                                                 | d dealer M/s                                                                                                                                                                   |
| Containing necessary information and particulars furnished as per gi                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                |
| a) As Manufacturer/ authorized dealer we have minimum of 3yrs e                                                                                                                                                                                                                                                                                                                                                            | xperience in manufacturing or supplying of                                                                                                                                     |
| Agriculture Implement's/Machinery.                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                |
| b) The Qualification and Competency of the Manufacturer/ authorized                                                                                                                                                                                                                                                                                                                                                        | C C                                                                                                                                                                            |
| 5. That the statements made in paragraphs 1 to 4 of the foregoing A                                                                                                                                                                                                                                                                                                                                                        | -                                                                                                                                                                              |
| knowledge and belief and if anything is found contrary, I stand                                                                                                                                                                                                                                                                                                                                                            | liable to be prosecuted under appropriate                                                                                                                                      |
| Act/Laws in force.                                                                                                                                                                                                                                                                                                                                                                                                         | on around have blood-listed by any Cart                                                                                                                                        |
| 6. That neither the agency nor any of its directors/person hagency/Department/Ministry nor convicted for any criminal offence                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                |
| 7. That bidder will provide one year onsite warranty of on supplying                                                                                                                                                                                                                                                                                                                                                       | · · · · ·                                                                                                                                                                      |
| GPS System/ replacement warranty of 15 days for HDPE pipe against                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                |
| 8. The Quoted rate is Lowest as per the market however the Co                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                |
| negotiate with the lowest rate which was decided by the department                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                |
| of non acceptance of subsidy on the lowest rate, manufacturer/ author                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                |
| against the department & only the EMD will be refunded without any                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                |
| 9. That the bidder have to provide the customer care number to the f                                                                                                                                                                                                                                                                                                                                                       | armers whom he had supplied Mini Tractor,                                                                                                                                      |
| Power Tiller, Reaper and Their Compatible Agriculture Imple                                                                                                                                                                                                                                                                                                                                                                | ements, Irrigation pump sets, Processing                                                                                                                                       |
| Equipments etc, if farmers make any complain against those bidder                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                |
| service then the Director, Soil Conservation, Jharkhand, Rai                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                |
| JAMTTC, Ranchi may initiate the necessary action for black listing                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                |
| Solemnly affirmed by the said at                                                                                                                                                                                                                                                                                                                                                                                           | on theday of2021.                                                                                                                                                              |
| Deponent: Identified by me:                                                                                                                                                                                                                                                                                                                                                                                                | (signature)                                                                                                                                                                    |
| 2 op ontoin 120 miles                                                                                                                                                                                                                                                                                                                                                                                                      | (3-8-1414)                                                                                                                                                                     |

# Form -T3

#### **EOI DOCUMENT FEE**

# (ATTACH PHOTO COPY OF BANK DRAFT)

I am enclosing the bank draft of Rs10,000/- (Ten Thousand) as non refundable EOI document fee/ I am exempted to pay the EOI document fee under the rule/law for which the relevant paper/document is enclosed (if exempted then submit the Form- T14).

| Name Of Bank: |                                          |  |  |  |  |  |  |  |
|---------------|------------------------------------------|--|--|--|--|--|--|--|
| Bank Draft No | Dated                                    |  |  |  |  |  |  |  |
|               |                                          |  |  |  |  |  |  |  |
|               | ATTACH PHOTO COPY OF BANK DRAFT/DOCUMENT |  |  |  |  |  |  |  |

# $\frac{Form-T4}{EMD}$

| I am enclosing the EMD of Rs (In wards) as a refundable deposit fee as per annexure – II. I am exempted to pay the EMD deposit fee under the rule/la |                                                  |                 |  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------------|--|--|--|--|--|--|
|                                                                                                                                                      | er/document is enclosed (if exempted then submit | the Form- T14). |  |  |  |  |  |  |
|                                                                                                                                                      | Dated                                            | •••••           |  |  |  |  |  |  |
|                                                                                                                                                      |                                                  |                 |  |  |  |  |  |  |
|                                                                                                                                                      |                                                  |                 |  |  |  |  |  |  |
|                                                                                                                                                      |                                                  |                 |  |  |  |  |  |  |
|                                                                                                                                                      | PHOTO COPY OF EMD                                |                 |  |  |  |  |  |  |
|                                                                                                                                                      |                                                  |                 |  |  |  |  |  |  |
|                                                                                                                                                      |                                                  |                 |  |  |  |  |  |  |

# EMD Deposit According to Annexure-I

| S.No | Machinery | EMD (Rs) | S.No | Machinery | EMD (Rs) |
|------|-----------|----------|------|-----------|----------|
| 1    | ·         |          | 11   | ·         |          |
| 2    |           |          | 12   |           |          |
| 3    |           |          | 13   |           |          |
| 4    |           |          | 14   |           |          |
| 5    |           |          | 15   |           |          |
| 6    |           |          | 16   |           |          |
| 7    |           |          | 17   |           |          |
| 8    |           |          | 18   |           |          |
| 9    |           |          | 19   |           |          |
| 10   |           |          | 20   |           |          |

# EMD Deposit According to Annexure-II

| S.No | Machinery             | EMD (Rs) | S.No | Machinery            | EMD (Rs) |
|------|-----------------------|----------|------|----------------------|----------|
| 1    | Pump Set (1.5-3.0 hp) |          | 3    | Solar pump set (1hp) |          |
| 2    | Pump Set (3.5-5.0 hp) |          | 4    | HDPE Pipe (63-75 mm) |          |

# Form - T5

# **EXPERIENCE**

I am enclosing the following any/all documents in support of my minimum 3 years manufacturing/ supply experience of Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers with polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill or others Agriculture equipments/machines for which bidding to this EOI.

- 1. Product Registration/manufacturing/ Authorization Certificate.
- 2. Supply order.
- 3. Any other document (specify).

#### <u>Form –T6</u>

#### WARRANTY\*

I am declaring to provide onsite warranty I supplying the Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers with polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill or any others Agriculture equipments/machines as mentioned in Annexure-1or Annexure-2 for which bidding as of this EOI. I also declare that-

- Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper (4 rows), Rice Hullers with polishers, Mini Rice Mill has minimum 3 mandatory (or declared higher number) as free of cost servicing preferably on site.
- I am agreeing to replace HDPE pipe against any manufacturing defect within 15 days.
- I am agreeing to provide warranty of 5 year on solar pump set & 25 year on solar panel as per MNRE norms & in case of any fault in solar pump set/system the same will be rectified/replace free of cost within 15 days.
- 4. I am agreeing to provide the above information to Farmers/Groups with the warranty card for the smooth operation purpose.
- If the manufacturer is not participating in this EOI then manufacturer can allow only one authorized dealer who is participating in this EOI and will be held responsible for warranty.

<sup>\*</sup>Applicable only for those item for which bidding.

# Form - T-7

# (Testing Report Certificate)

The bidder have to submit the valid test report from any FMTTI, identified testing center by GoI, BIS/BEE/MNRE certificate as on the closing date of this EOI in which validity of test report must be clearly mentioned. I am submitting the required valid test report or BIS/BEE/MNRE certificate of following machines/equipment/Pump Set/ Solar pump set, HDPE pipes etc.

| 1. | <br> |  | <br> |  |  |  |  |  |  |  |  |  |  |  |
|----|------|--|------|--|--|--|--|--|--|--|--|--|--|--|
|    |      |  |      |  |  |  |  |  |  |  |  |  |  |  |
|    |      |  |      |  |  |  |  |  |  |  |  |  |  |  |
|    |      |  |      |  |  |  |  |  |  |  |  |  |  |  |
|    |      |  |      |  |  |  |  |  |  |  |  |  |  |  |

#### Form-T-8

# (Only on the Letter Head of the Manufacturer) AVAILABILITY OF AUTHORISED DEALERS IN JHARKHAND

The Manufacturer has the Authorised Dealer, Sales & service center network in the following district of Jharkhand for quick and efficient Supply & after sales & service. Authorised dealer in the districts who do not have service center for repairing may not be allowed to supply the same. Also declare that these authorised dealers (can be verified) will run in future for minimum of next two financial year and if changed will be duly communicated to the competent authority.

| S<br>No | Name of<br>District* | Name & address of the<br>Authorised Dealer | Mobile No &<br>E-mail | GST No (attach certificate) | Bank<br>account No/<br>IFSC Code | Pay- ID |
|---------|----------------------|--------------------------------------------|-----------------------|-----------------------------|----------------------------------|---------|
| 1       | Chatra               |                                            |                       |                             |                                  |         |
| 2       | Bokaro               |                                            |                       |                             |                                  |         |
| 3       | Deoghar              |                                            |                       |                             |                                  |         |
| 4       | Dhanbad              |                                            |                       |                             |                                  |         |
| 5       | Dumka                |                                            |                       |                             |                                  |         |
| 6       | E.Singhbhum          |                                            |                       |                             |                                  |         |
| 7       | Garhwa               |                                            |                       |                             |                                  |         |
| 8       | Giridih              |                                            |                       |                             |                                  |         |
| 9       | Godda                |                                            |                       |                             |                                  |         |
| 10      | Gumla                |                                            |                       |                             |                                  |         |
| 11      | Hazaribagh           |                                            |                       |                             |                                  |         |
| 12      | Jamtara              |                                            |                       |                             |                                  |         |
| 13      | Khunti               |                                            |                       |                             |                                  |         |
| 14      | Koderma              |                                            |                       |                             |                                  |         |
| 15      | Latehar              |                                            |                       |                             |                                  |         |
| 16      | Lohardaga            |                                            |                       |                             |                                  |         |
| 17      | Pakur                |                                            |                       |                             |                                  |         |
| 18      | Palamu               |                                            |                       |                             |                                  |         |
| 19      | Ramgarh              |                                            |                       |                             |                                  |         |
| 20      | Ranchi               |                                            |                       |                             |                                  |         |
| 21      | Sahibganj            |                                            |                       |                             |                                  |         |
| 22      | Saraikela            |                                            |                       |                             |                                  |         |
| 23      | Simdega              |                                            |                       |                             |                                  |         |
| 24      | W.Singhbhum          |                                            |                       |                             |                                  |         |

• If the manufacturer is not participating in this EOI then manufacturer can allow only one authorized dealer who is participating in this EOI and will be held responsible for warranty.

(Signature of bidder)

(Signature & Seal of the manufacture)

# **FORM- T-9**

# **GST REGISTRATION CERTIFICATE**

I am enclosing the copy of my valid GST registration certificate.

- 1. GST registration no -
- 2. GST return as on updated Dec 2021 (in form 3B).

#### **FORM- T-10**

## **TURNOVER CERTIFICATE**

A minimum average annual turnover of last 3 years must be 50.00 lakhs or above. I am enclosing the **signed copy/original copy** of turnover certificate in support of summarize sheet of turnover of financial year 2018-19, 2019-20 & 2020-21 and their average respectively signed & certified by a registered CA which is as follows:-

| 1. | Annual Turnover of the Year 2018-19       | : Rs. |  |
|----|-------------------------------------------|-------|--|
| 2. | Annual Turnover of the Year 2019-20       | : Rs. |  |
| 3. | Annual Turnover of the Year 2020-21       | :Rs.  |  |
|    | Average turnover of the above last 3 year | : Rs- |  |

(Signature of the registered CA with Seal)

# PAN CARD & INCOME TAX RETURN ACKNOWLEDGEMENT CERTIFICATE

I am enclosing the photo copy of the PAN CARD & relevant Income Tax Return Acknowledgement Certificate/Receipt of the financial year 2018-19, 2019-20 & 2020-21 for your kind consideration.

# CERTIFICATE OF AUTHORIZATION TO SIGN THE EOI DOCUMENT

(To be signed on the letter head of organization)

| I, certify that I am tl                                                         | he Secretary/In-charge of the Company /                   |  |  |  |
|---------------------------------------------------------------------------------|-----------------------------------------------------------|--|--|--|
| Organization/Corporation/Pvt. Ltd. organized under the laws of                  |                                                           |  |  |  |
| And that Who signed the above EOI document as authorized to bind                |                                                           |  |  |  |
| the Company/Organization/ Corporation/Pvt. Ltd. by authority of its Governing   |                                                           |  |  |  |
|                                                                                 |                                                           |  |  |  |
|                                                                                 |                                                           |  |  |  |
|                                                                                 |                                                           |  |  |  |
| (Sign. of the person signing the bid Document) Date & Seal                      | (Sign. of Secretary/In-charge of the Company) Date & Seal |  |  |  |
| Or                                                                              |                                                           |  |  |  |
| I am the sole single authorized dealer by registered to participate in the EOI. | manufacture responsible for my firm                       |  |  |  |
|                                                                                 |                                                           |  |  |  |
|                                                                                 | (Signature of the Bidder with Seal)                       |  |  |  |
|                                                                                 | Date & Seal                                               |  |  |  |
|                                                                                 |                                                           |  |  |  |

# **EOI DOCUMENT**

# (ONLY FOR MSME BIDDERS)

#### TO WHOM IT MAY CONCERN

| This is to certify that M/S                        | ······                                           |
|----------------------------------------------------|--------------------------------------------------|
| is registered as Micro, Small and Medium Enterpri  |                                                  |
| Department of Govt. of Jharkhand with registratio  | n nodtd                                          |
| situated atand registration                        | on is valid up to dtd                            |
| The agency/firm/company is registered as service p | provider/manufacturer and according to Jharkhand |
| Industrial Procurement policy 2014                 | he is entitled for exemption /not                |
| to submit document fee and EMD.                    |                                                  |

Authorized Signatory Industry department, Govt. of Jharkhand

\* In case the bidder/ firm are registered under MSME outside the state of Jharkhand they can get exemption as per Jharkhand Industrial Procurement policy 2014.

#### **DECLARATION BY THE BIDDER**

(To be signed on the letter head)

- 1. The Bidder is agree to supply the Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines etc. to the women self help group (SHG) others farmers /group/LAMPS/PACKS etc. and will collect the farmer's share as well as of lowest quoted price which will be decided by the Department after the evaluation of financial proposal.
- 2. The Bidder is fully aware of all the requirements of the EOI document and agrees with all provisions of the EOI document.
- 3. The Bidder is capable of supply the Mini Tractor/ Power Tiller/ Reaper or Their Compatible Agriculture Implements and Agriculture Processing Equipments in time as required in the EOI document.
- 4. The Bidder accepts all risks and responsibilities directly or indirectly connected with the performance of the EOI document.
- 5. The Bidder has no collusion with other Manufacture or with any other person or firm in the preparation of this EOI document.
- 6. The Bidder is financially solvent and sound to execute the work in time bound manner.
- 7. The information and the statements submitted with the EOI document are true.

mentioned in the EOI document. I/We also do hereby declare that-

- 8. The Bidder is familiar with all general and special laws, acts, ordinances, rules and regulations of the Municipal, District, State and Central Government, Insurance Company that may affect the work, its performance or personnel employed therein.
- 9. That neither the directors/person of company/firm nor the authorized dealer has ever been blacklisted by any Govt. agency/Department/Ministry or convicted for any criminal offence by any court of law.
- 10. This quoted rate/offer shall remain valid for one year from the date of issue of office order for this EOI. On mutual consent & with approval of competent authority it can be extended for certain period/one year after expiry of first year.
- 11. The Bidder has attached herewith the EOI document fee & EMD as required in this EOI document.
- 12. The Bidder accepts that the EMD be absolutely forfeited by Directorate of Soil conservation, Jharkhand or JAMTTC Ranchi if the bidder fails to undertake the work as per term & condition.
- 13. The Bidder gives the assurance to execute the Supplied work as per given terms and conditions of this EOI of Directorate of Soil Conservation, Jharkhand, Ranchi reserves the right to change any or all of the provision of this EOI documents before last date of submission. Such changes would be intimated through official website & newspaper.
- 14. Directorate of Soil Conservation reserves the right to reject any or the entire EOI document without assigning any reason whatsoever. No correspondence will be entertained on this account.

## **GENERAL NOTICE & INFORMATION ABOUT EOI**

Expression of Interest (EOI) are invited in two proposal systems (Technical & Financial), For Empanelment of Manufacture or Their Authorized Dealer to Supply Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines to women self help group (SHG) others farmers/group/LAMPS/PACKS etc.

Expression of Interest (EOI) are invited in two proposal systems (Technical & Financial), For Empanelment of Manufacture or Their Authorised Dealer to Supply Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines to women self help group (SHG) others farmers /group/LAMPS/PACKS etc. under departmental subsidy scheme sanction for year 2021-22 & 2022-23

The tentative list of machines/implements/items proposed are as follows:-

Part-1 - Mini Tractor -12.0-22.50 ps Max PTO, Power Tiller -8.50- 15.50 hp Max (ps), Self propelled Rice Planter, Self propelled reaper, Rice Huller with Polisher, Mini Rice Mill, Mini Tractor operated Compatible Machines - Rotavator (2.4 to 4.0 ft), cultivator (5-7 tynes), Disc harrow (8-10), Seed Cum Fertilizer Drill, Paddy Thresher, Wheat Thresher, Cage Wheel. Universal Mounting Frame, Centrifugal Pumps with Suction Pipe (5kw to 8 kw), Alternator (10-15 kw), Flour Mill, Mini Dal Mill, Oil Expeller.

Part-2 - Irrigation Pump sets (1.5 hp to 3.0 hp & 3.5 hp to 5.0 hp) with Suction Pipe, Solar pump set (1hp Trolly Mounted), HDPE pipe (63 mm & 75 mm dia.)

Proposal document may be obtained from the office of the undersigned during office hours from 12.04.2022 to 02.05.2022 (in working day) on payment of Rs. 10000.00 (Ten Thousand Only) being the cost of EOI Document in the shape of Demand Draft in favour of the "Director, Soil Conservation, Jharkhand, Ranchi" payable at Ranchi. The EOI Document can also be downloaded from website <a href="https://www.jamttc.org">www.jamttc.org</a> or <a href="https://www.jamttc.org">www.jharkhand.gov.in/agriculture</a> in that case an amount equal to the cost of the document is fee to be enclosed as Demand Draft along with the EOI, failing which the EOI shall not be considered. The Director, Soil Conservation Jharkhand, Ranchi reserves the right to reject any or all EOI without assigning any reason thereof.

The last date for submission of EOI is 04.05.2022

Sd/-Director, Soil Conservation, Jharkhand, Ranchi

## **BRIEF DESCRIPTION**

As per G.O. No. 95 dtd 31.03.2022 the empanelment of manufacturer/ authorized dealer has to be done to supply the Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines to women self help group (SHG) others farmers /group/LAMPS/PACKS etc. under departmental subsidy scheme sanction for year 2021-22 & 2022-23

Accordingly, EOI are invited only from Manufacturers/Authorized Dealer of the Manufacturer for the Jharkhand State to supply the Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines to women self help group (SHG) others farmers /group/LAMPS/PACKS etc. having at least 3 (Three) year's mandatory experience in manufacturing/ supply of relevant item & a minimum average annual turnover of last 3 years must be 50.00 lakhs or above.

The district wise tentative target of the machines/ equipment to be supplied to the farmers will be as per G.O. No. 95 dtd. 31.03.2022 and others programmes of the department.

#### 1.0 Objective Of The EOI

- 1.1 To derive the best price for the specified quality and specification of Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines through price discovery method.
- 1.2 To ascertain the specified quality product is available to farmer directly from the manufacturers or his authorized dealer.
- 1.3 To facilitate farmer in procuring the specified product at minimum reasonable rate and at the same time ensuring the quality of supply as per specification.
- 1.4 To enable the farmer to get transparent and uniform subsidy across the state for the specified models of various Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines without compromising the quality.

Hence with above objectives and to safe guard the interest of farmer it is envisaged to empanel manufacturers or his authorized dealer to supply the implements at uniform subsidy.

#### 2. Need For Empanelment

- **2.1** In present scenario, due to lack of agreement on uniform price and quality of Mini Tractor, Power Tiller, Reaper and Their Compatible Agriculture Implements, Tractor Implements, Irrigation equipments, Plant Protection equipments and Processing Equipments etc along with its make & model, the farmers are facing troubles as they did not get transparent price for the specified item/machines.
- 2.2 The manufacturer or his authorized dealer differentiates price on the basis of the quality of material used by them and the farmers are not aware about the technicality at the time of purchase of such item/machines.

2.3 Hence to overcome the above problems with an objective to safe guard the interest of farmer it is envisaged to empanel manufacturer or their Authorized dealer to supply the Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines to the farmers/groups on 80-90 % subsidy as per term & condition of G.O. No. 95 dtd. 31.03.2022 or any other orders

#### 3.0 General Information

- 3.1 Due to lack of uniform price & quality, it is decided to describe the category & technical specifications of machines as given in Annexure-I Part-1 & Part -2.
- 3.2 Bidder will quote the price as per category & technical specifications given in Annexure-I Part-1 & Part -2 including all taxes etc in financial bid form F1.
- **3.3** Lowest quoted price of any bidder for a package of machine/ HDPE pipe will be eligible for getting govt. subsidy under the sanctioned scheme.
- **3.4** Farmers are free to procure Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines from any empanelled bidder but subsidy of lowest quoted price will be given to those farmers. The difference of amount have to be paid by farmers to the concerned bidder.
- 3.5 The bidder have to submit the valid test report from any FMTTI, identified testing center by GoI Department of agriculture co-operation and farmers welfare, or BIS/BEE/MNRE certificate as on the closing date of this EOI in which validity of test report must be clearly mentioned. Any exemption from test report will be as per GoI guidelines/orders. No expired or pending Test Report BIS/BEE/MNRE certificate will be entertained.
- **3.6** EOI for Empanelment are invited from manufacturers or their authorized dealers having at least 3 (Three) years experience and minimum average annual turnover of last 3 years as Rs. 50.00 lakhs as per this EOI document.
- 3.7 EOI for Empanelment of the manufacturers or their authorized dealers the technical specification of machines/ Equipment & HDPE pipe are given in annexure-I Part-1 & Part-2.

The technical specification of machines/ Equipment & HDPE pipe Mentioned in this EOI document are specific but not exhaustive.

3.8 The bidder has to provide one year onsite warranty on supplied product e.g. Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, Rice Hullers with polishers, Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper (4 rows), has minimum 3 mandatory (or declared higher number) as free of cost servicing preferably on site & the bidder has to replace HDPE pipe against any manufacturing defect within 15 days. Solar Pump Sets warranty will be as per MNRE norms to provide warranty of 5 year on solar pump set & 25 year on solar panel as per MNRE norms & in case of any fault in solar pump set/system the same will be rectified/replace free of cost within 15 days.

- 3.9 If the manufacturer is not participating in this EOI then manufacturer can allow only one authorized dealer who is participating in this EOI and will be held responsible for warranty.
- **3.10** The authorized dealers, who participate in the EOI, shall submit a signed copy from the Manufacturer with duly indicating the authorization to supply the specific make and model of item.
- **3.11** The rates quoted in the EOI shall be for the item specified in **Annexure-I** with full specification (**hp, capacity& other technical detail specification**) and inclusive of all taxes including GST, insurance, registration (for mini tractors), duties, cess, loading and unloading and installation charges if any during the contract period.
- **3.12** The Department will have an option to inspect the manufacturing premises of the various manufacturing units/product of any empanelled firms, who participate in this EOI, to ascertain the manufacturing and production capabilities, quality checking facilities / R&D establishments.
- **3.13** Authorized Dealer should possess required experience, turnover, GST certificate & GST return as on updated Dec 2021 (in form 3B) and PAN Number and all other related statutory requirements.
- **3.14** Authorized Dealer should not have been blacklisted by any of the Government department.
- **3.15** The Department reserves the right to restrict the number of authorized dealer for any manufacturer if it deems fit.
- **3.16** As per government order no 95 dtd 31.03.2022 the machines/equipment have to be GEO tagged & to take color photograph at site with latitude & longitude.
- **3.17** Every mini tractor must have GPS enabled system for monitoring & evaluation purpose upto 3 financial year.
- **3.18** Every mini tractor, power tiller or self propelled reaper and self propelled Rice transplanter has minimum 3 mandatory free of cost servicing preferably on site during warranty period of one year.

## 4.0 Deposit of Document Fee

## 4.1 Registered Micro, Small and Medium Enterprises (MSME)

The MSME bidder has to submit a certificate from the concerned officer of Jharkhand Industry Department that the bidder is exempted under the Jharkhand Industrial Procurement policy & he is entitled for exemption /not to submit document fee and EMD (Form T-14).

# 4.2 Other Registered firms

Rs. 10,000/- (Rupees Ten Thousand only) in the form of Demand Draft for each EOI in favour of "Director, Soil Conservation, Jharkhand, Ranchi" payable at Ranchi.

# 5.0 Earnest Money Deposit (EMD)

# 5.1 Registered Micro, Small and Medium Enterprises (MSME)

The MSME bidder has to submit a certificate from the concerned officer of Jharkhand Industry Department that the bidder is exempted under the Jharkhand Industrial Procurement policy & he is entitled for exemption /not to submit document fee and EMD (Form T-14).

- **5.2** Other Registered firms— The EMD specified against each item as given in Annexure-II of this document shall be submitted in the form of Demand Draft in favour of the "Director, Soil Conservation, Jharkhand, Ranchi" payable at "Ranchi' separately for each item and the copy of the same shall be submitted in technical Proposal.
- **5.3** EMD of the successful Bidder will be retained by the Department as security deposit and will be refunded after the validity period of the scheme but it shall be forfeited in case of violation of the EOI terms and conditions.

- **5.4** EMD of the unsuccessful Bidder will be returned without any interest after the completion of the EOI process or in the event of cancellation of EOI process.
- **5.5** Cheque/fixed deposit receipt money orders etc. are not acceptable.
- **5.6** In no case EMD will be accepted after opening of technical proposal of EOI document.
- **5.7** Details of EMD i.e. number and date should be indicated on the cover of the envelope otherwise the proposal of EOI document will not be opened and returned to the party.
- **5.8** No Interest shall be payable on the amount of EMD.
- 5.9 The EMD of successful Bidder shall be considered as security money/performance guarantee and shall be released only after the completion of the work /warranty period. MSME bidder has to submit performance guarantee as per Jharkhand Industrial Procurement policy.
- **5.10** The EOI security (EMD) may be forfeited:
- (a) If a successful Bidder withdraw after finalization of EOI or during the validity Period of EOI.
- (b) If the successful Bidder fails to supply the implement within stipulated period.
- (c) If the submitted service center are found to be fake.
- (d) If the submitted certificates/documents are found to be fake.
- (e) If the Bidder or their authorized dealer fails to carry out the work as per the T&C.

#### 6.0 Mandatory Documents & Criteria For Submission of EOI

The Bidder who has 3 years supply experience of agriculture machines/equipments would be eligible to apply this EOI.

The Bidder shall provide sufficient evidence to satisfy the following conditions that:-

- **6.1** The Bidder shall submit their profile & track record as **Form T1**.
- **6.2** The Bidder shall submit an affidavit from Notary/1st class magistrate as **Form T2**.
- **6.3** Non refundable EOI document Fee of Rs. 10,000/- in the form of Demand Draft from any Bank drawn in favour of the "Director, Soil Conservation, Jharkhand, Ranchi" payable at Ranchi as **Form T3**.(If MSME bidders exempted/relaxed they have to submit a certificate in support of claim as Form-T14).
- **6.4** Refundable EMD as in form of a Bank Draft from any schedule Bank in favour of "Director Soil Conservation, Jharkhand, Ranchi" payable at "Ranchi" as **Form T4**.(If MSME bidders exempted/relaxed they have to submit a certificate in support of claim as Form-T14)...
- **6.5** Document in support of Minimum of 3 yrs experience of manufacturing/supply of Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines etc as **Form T5**.
- **6.6** Agreeability to provide one year onsite warranty from the date of supply for repairing of the Mini Tractor, Power Tiller, Reaper and Their Compatible Agriculture Implements, Tractor Implements, Irrigation equipments, Plant Protection equipments and Processing Equipments etc & to replace HDPE pipe against any manufacturing defect within 15 days.
- **6.7** Replacements/servicing/repairing shall be free of cost within the warranty period. Form **T6.**
- **6.8** The bidder has to submit the valid test report from FMTTI, identified testing center by GoI, BIS/BEE certificate as on the closing date of this EOI in which validity of test report

must be clearly mentioned. The bidder should submit the required valid test report or BIS/BEE/MNRE certificate of the machines/equipment/pumpset/solar pumpset/HDPE pipes etc. in **Form-T7.** 

- **6.9** The bidder should submit the availability of Authorised Dealer, Sales & service center of Manufactures to provide the services in all the district of Jharkhand as **Form T8.**
- **6.10** The Bidder should have a valid GST registration certificate, GST return as on updated Dec 2021 (in form 3B). Copy of which should be enclosed as **Form T9**
- **6.11** The Bidder should compulsory submit an original copy of summarize sheet of turnover of financial year 2018-19, 2019-20 & 2020-21. The average turnover of last 3 years must be above 50 lakhs & that should be duly certified /signed by a registered CA & countersigned by Bidder as **Form T10.**
- **6.12** The Bidder should submit Photo Copy of Update Income Tax Return Acknowledgement Receipt of financial year 2018-19, 2019-20 & 2020-21 as **Form T11.**
- **6.13** The Bidder shall submit Certificate of Authorization to sign the document as Form T12.
- **6.14** The Bidder shall submit Purchased/ downloaded EOI document should & Each Page should be signed with stamped & Enclosed with technical bid as **Form T13.**
- **6.15** In case of MSME bidder desirous exemption not to submit document fee and EMD as per Jharkhand Industrial Procurement policy he has to submit form **T-14**
- 6.16 The Bidder shall submit a self declaration form as Form –T15
- **6.17** In case of Solar Pump set Bidder should submit ISO-QMS&EMS Certificate.
- **6.18** In case of Solar Pump set Bidder should submit IEC Test report from MNRE approved lab vide circular no.-F.No.41/3/2018-SPV Division dated 17.07.2019

#### 7.0 Guidelines For Submission.

- **7.1** Bidder are advised to submit their EOI Proposal strictly based on the specifications, terms and conditions contained in the EOI document and subsequent revisions /amendments, if any.
- 7.2 The EOI shall be prepared and submitted by typing or printing in English on white paper in consecutively numbered pages duly signed by the authorized signatory with company seal affixed on each page. Any part of the EOI, which is not specifically signed by the authorized signatory and not affixed with company seal, shall not be considered for the purpose of evaluation.
- **7.3** All the Performa must be on the Bidder official letter head (if specified). Any change in wording of the Performa will not be allowed.
- 7.4 The offer shall contain no erasures or overwriting except as necessary to correct errors made by Bidder. The person signing the offer shall initial such corrections.
- 7.5 Complete EOI document including all enclosures should be submitted in hard bond or spiral binding and all pages should be numbered (except leaflet / catalogue) and must be signed by the company's authorized signatory with seal of the company.
- 7.6 The Bidder should submit the EOI in two envelopes, The Part–I (Technical Proposal) and the Part II (Financial Proposal) should be sealed in separate envelopes and both envelopes should be sealed in a third envelope. The Part II (Financial Proposal) of only such Bidder would be opened who qualify in the Part I (Technical Proposal).

The Part–I (Technical Proposal) should be sealed in an envelope super scribed with (i) PR No. (ii) "Part–I Technical Proposal", (iii) Document fee & EMD no, amount (iv) Name and

address of the contact person of the firm, and (iv) should be addressed to Director Soil Conservation Jharkhand, Ranchi.

- 7.7 Part –I (Technical Proposal) should not contain price of any item. Such cases, even if found anywhere, shall not be given any cognizance.
- 7.8 Part-I and Part –II of the Proposal document should be sealed in a third envelope. The third envelope should be sealed and super scribed (i) PR No. (ii) "Part–I Technical Proposal", (iii) Document fee & EMD no, amount (iv) Name and address of the contact person of the Proposal firm, and (iv) should be addressed to Director, Soil Conservation, Jharkhand, Ranchi, 2<sup>nd</sup> Floor Krishi Bhawan, Kanke Road, Ranchi.
- **7.9** Interested agencies with requisite experience, may submit required documents in two packets (Technical & Financial Proposal) as detailed below:-
- **7.10** Technical Proposal-Packet -1 (check List form T-1 to T-15), relevant documents in support of the above criteria should be submitted along with proof, so as to enable appropriate evaluation.
- **7.11** Other relevant technical document/Test Report etc in favour of technical specification etc. may be submitted as Additional Technical Booklet in the same envelop (all pages spirally bonded together) & inserting page no. on each paper. No loose papers will be accepted. No any separate paper will be considered in technical evaluation committee.
- 7.12 The person signing the bid document should must be authorised signatory & has to sign with official stamp on all pages of the EOI document otherwise such EOI will be summarily rejected.

#### 8.0 Financial Document

- 8.1 The price of the Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines etc as specified in Annexure –II should be distinctly quoted in figures as well as in words in the prescribed Annexure –III form F-1 and F-2 mentioning the make and model no. of the each item with detail specification (Hp, Capacity & other technical Specification). The rate/price quoted should be inclusive of all taxes, Freight, Insurance, Installation, all necessary tools, basic accessories for diesel/petrol/electric Pump Set Includes necessary tools, clamps, Suction Pipe 25 ft with a GI outlet of 50 mm etc in case of open well submersible pump (3hp) Includes necessary tools, clamps 50mm outlet & PVC pipe (50ft), connecting wire 100ft, starter switch etc.
- 8.2 The detailed financial cost as Annexure –III form-F1 should be put in an envelope sealed and super scribed as "Financial proposal document For Empanelment of Manufacturers or authorized dealer For Mini Tractor, Power Tiller, Self Propelled Rice Transplanter, Self Propelled Reaper, Mini Tractor Compatible Implements, irrigation Pump Sets, Solar Pump Sets, HDPE Pipe. Rice Hullers With polishers, Mini Rice Mill, Mini Dal Mill, Mini oil Mill & others Agriculture equipments/machines etc" and the envelope should carry the due date for submission along with the name, address, telephone number, e-mail address of the manufacturer/authorized dealer of the manufacturer.

#### 9.0 Selection Process

A designated tender Committee will evaluate the technical document as received on or before the closing date & time. Technical assessment will be based on the criteria as mentioned in paragraph/subparagraph of 6 & 7.10. Financial bid of only those Bidder would be opened who qualify in technical assessment.

Financial bid of the technically qualified Bidder will be open and a minimum price of each item/category will be tabulated and Bidder will be empanelled to supply.

#### **10.0 Supply Procedures**

- 10.1 The supply of machines & bills may be issued either by empanelled Bidder or duly authorized dealer of manufacturer as mentioned in this EOI (T-8). Any other dealer or sub dealer not mentioned in T-8 of this EOI shall not be considered to supply or raise the bill and this will be treated as financial irregularity. The bills should be raised only in the name of selected small & marginal farmers/self help group/ Mahila Sakhi Mandal/ Farmer's Group/Lamps-Packs or to JAMTTC in case of GPS or any such supply order.
- 10.2 The bills should be submitted in triplicates, if the subsidy is to be sanctioned under single budget Head. However, if the subsidy is sanctioned under two different budget heads, the bills should be submitted in separately for each budget Head.
- 10.3 The beneficiaries have the liberty to choose any brand and model enlisted the prices with the empanelled Bidder and obtains the equipment only if it is satisfied with the price of the product.
- 10.4 The beneficiaries shall be free to select any eligible empanelled Implements of their choice from the empanelled Bidder or his authorised dealer network, and then the Bidder shall supply the required item to the concerned group/individual only after collecting the farmers share or total amount of the machines etc.
- 10.5 After the supply of the equipment and verification by the Department Officials the subsidy amount will be transferred through RTGS/NEFT to any of mentioned process as described in government order no 95 dtd 31.03.2022 or any others order. In brief payment can be either of any 3 options
- i) The amount of subsidy will be transferred directly to the Beneficiary's bank account if pumpset/ machine/equipment/ etc purchased at their full expense. or
- ii) On purchase of pumpset/ machine/equipment/ etc through bank loan account the amount of subsidy amount will be transferred to the concerned bank from where loan is taken. or
- iii) On purchase of pumpset/ machine/equipment/ etc through manufacturer/authorised dealer and on a written request of Beneficiary's the amount of subsidy will be transferred to the bank account of manufacturer/authorised dealer of the concerned manufacturer duly after verification of concerned officers.
- 10.6 No payment has to be made to any dealer/sub-dealer/person not mentioned in this EOI.
- 10.7 The empanelled Bidder shall record the full detail of pumpset/ machine/equipment/mini tractor etc with Make & Model Number/ Serial number/ Engine Numbers/Chassis Number etc, in the Delivery Challan and bills.
- 10.8 The bidder should submit the list of dealers to the groups with full address & phone no, where the spare parts of the supply item be available.

#### 11.0 Penalties For Non-Compliances, Violation And Non Performance:

- **11.1** Violations of terms and conditions of EOI.
- a) If the material supplied by the bidder does not meet the specific standards or Bidder raising false bills in that case the Manufacturer as well as their concerned authorized dealer will be responsible for legal action according to law.
- b) In the event of failure of the Bidder to execute the order within the specified period, i.e.,

maximum 15 days from the date of transfer of farmers share/ intimation, the order shall be treated as cancelled.

- c) If any information provided by the bidder is found to be factually false or misleading such bidder will summarily be rejected, any time during the validity period of the EOI and quoted rates and liable for penalties as applicable.
- d) The Payment claim will not be accepted for the item supplied without paying of farmers share by the group/farmers, geo tagged verification from concerned officers and registration in case of mini tractor etc.
- e) All the transaction from the group to bidder will be only through bank transaction e.g. RTGS/NEFT/DD only to the account number provided in this EOI. No cash should be accepted by the bidder in any case.
- 11.2 In case of non supply of pumpset/ machine/equipment/ etc within the stipulated period of 15 days from date of receipt of farmers share/ intimation a penalty of Rs 100.00 per day may be impose on concerned bidder and along with farmers share have to be refunded to the concerned beneficiary's account. In case of failure such amount will be deducted from EMD of bidder & appropriate action will be taken against such bidder/suppliers.

#### 12.0 Blacklisting Debarment

- 12.1 The Manufacture/Authorized dealer of the manufacturer shall furnish an affidavit from a Notary/1st class magistrate in the Performa given as form T2, that neither the agency nor any person, directors has ever been blacklisted by any Govt. agency/Department/Ministry nor convicted for any criminal offence by any court of law.
- 12.2 As per the clauses of paragraph 11.1 & 11.2 if the empanelled bidder did not submits the report to department after intimation of departmental letter (up to 3 times reminder) to the bidder, then directorate of soil conservation can terminate the rate contract of such bidder at any time without any reason.

#### 13.0 Contents Of Envelopes

- **13.1** The EOI document shall be typed or written in indelible ink and shall be signed by the person or persons duly authorized to bind the EOI Contract.
- 13.2 A Written power-of-attorney accompanying the EOI document should support the Letter of Authorization.
- 13.3 The authorised person signing the EOI should sign all pages of this EOI document otherwise such EOI document will be reject (photo copy of signature not allowed).

#### 14.0 Preparation Of Eoi Document

#### 14.1 Language of EOI document

The EOI document prepared by the Manufacture/Authorized Dealer, as well as all correspondence and documents relating to the EOI document exchanged by the Manufacture/Authorized Dealer and the Departmental EOI Committee shall be in English only.

**14.1 EOI Document Currency** - Prices shall be quoted in Indian Rupees only.

#### 15.0 Validity Of EOI

EOI validity period and quoted rates should be valid up to one year from the date of issue of office order. On mutual consent & with approval of competent authority it can be extended for certain period/one year after expiry of first year.

#### 16.0 Other Important Information

- 1. The Bidder should have service centres in Jharkhand State is only eligible to participate in the EOI. In this regard documents should be furnished in T-8
- 2. If the Bidder and dealer are blacklisted by any State or agency, are liable for rejection at any time during the processing of EOI.
- 3. The empanelled Bidder and nominated dealer should co-operate to train the Department officers, farmers and staff of the groups in order to create awareness on Farm Mechanization and use of machines to be supplied by them.
- 4. The Bidder who agrees all terms and conditions of the EOI should only participate in EOI.
- 5. At the end of this exercise, a separate list of empanelled manufacturers/ Authorized dealer and the price for various types of farm implements/ equipment will be published in public domain.
- i.) The manufacturers should provide the list of their Authorized dealer network in the State of Jharkhand through which the products will be available to the farmers.
- ii) The Bidder should supply the items as per the specifications mentioned in the EOI and the same should be entered in the bill.
- iv) During the empanelment period no escalation charges will be allowed.
- v.) The pumpset/farm implement/equipment/mini tractor etc supplied must be covered with onsite warranty for one year from the date of supply against any defective manufacture/workmanship, etc. The repairs/replacements shall be attended free of cost within the warranty period.
- vi.) The Authority may levy a penalty on the empanelled manufacturer/authorised dealer if found that supplied component are not conforming to minimum standards/ quality parameter as mentioned in this EOI document. The cost of such products would be recovered from the EMD submitted by the Bidder.
- viii) The Competent Authority is not bound to accept the lowest rate & not to assign any reason for non-acceptance. The Competent Authority reserves its right to accept the EOI either in full or in part. Conditional EOI Document will be rejected outright. The Competent Authority have right to fix the maximum subsidy for the category of implement as per the Department & NFSM, SMAM central govt. guidelines.
- ix) The Competent Authority reserves the right to summarily reject an offer received from any agency on national security considerations, without any intimation to the Bidder.
- x) The bidder who has not submitted information in prescribed Performa shall be rejected. Any additional particulars can be furnished in the accompanied letter of statement.
- xi) Manufacture/Authorized Dealer which does not contain full details regarding technical particulars will not be considered.
- xii) The undersigned reserves the rights to reject whole or part of any or the entire EOI document without assigning any reason.

#### 17.0 Affidavit

The successful qualified Bidder shall have to submit letter of acceptance (LoA) & an affidavit on a Non Judicial stamp paper of Rs.100/- or as per the existing procedure at his cost within 7 days from the date of issue of office order in the office of the Director, Soil Conservation,

Jharkhand, Ranchi in a prescribed format stating that they are ready to supply the item as per the term and condition mentioned in this EOI and accept the lowest quoted rate on which subsidy will be given, otherwise their empanelment may not be considered.

## 18.0 <u>Legal Terms And Compliances</u>

- a. The Bidder after giving letter of acceptance (LoA) shall execute an agreement covering all the terms and conditions on a Non Judicial stamp paper of Rs.100/- or as per the existing procedure at his cost within 7 days from the date of letter of acceptance (LoA). The Bidder is not permitted to supply the items without submission of letter of acceptance (LoA) & affidavit.
- b. In respect of any dispute arising out of implementation of this EOI, the decision of the EOI Accepting Authority shall be final.
- c. For any legal remedies, the courts at Jharkhand shall only have the jurisdiction.

#### 19.0 Rights Reserved

- a) The decision of the EOI Accepting Authority shall be final in considering or rejecting of any Pumpset/ Implement/Machinery/Equipment/Mini Tractor etc
- b) DSCJ reserves the right to reject any or all the EOI or accept any EOI in total or in parts.

#### 20.0 Termination By Default

The Authority reserves the right to terminate the EOI document of any agency/agencies in case of changes in the Government procedures or unsatisfactory services.

#### 21.0 Force Majeure

Neither party will be liable in respect of failure to fulfill its obligations, if the said failure is entirely due to Acts of Govt. Governmental restrictions or instructions, natural calamities or catastrophe, epidemics or disturbances in the country.

## 22.0 Dispute Resolution

In case of any dispute between the bidders and the Directorate of Soil Conservation, Jharkhand, Ranchi, the matter shall be referred to The Secretary/ Principle Secretary of the Department of **Agriculture**, **Animal Husbandry & Co-Operative**, **Jharkhand**, **Ranchi** whose decision shall be final and binding upon both the parties.

Sd/Director, soil Conservation,
Jharkhand, Ranchi

#### **ANNEXURE-1**

#### DETAIL TECHNICAL SPECIFICATION OF IMPLEMENT

The specification given is illustration not very specific.

Similar specification may be accepted with a variation of  $\pm 20$  % in dimension/capacity. (Excluding Mini Tractor, Power Tiller, Self Propelled Rice transplanter & Self Propelled Reaper)

#### **PART-I.**

1. <u>Mini Tractor</u> -(12.0-22.50 hp max PTO (ps)- Mini Tractor approved model tested by FMTTI and published at website <a href="https://farmech.dac.gov.in/">https://farmech.dac.gov.in/</a> as on or before closing date of this EOI with Standard Tool Kit, Seat, Hitch, hood, Drawbar, Attachment, Insurance, Registration & GPS Attachment as mentioned in below categories (Category will be decided on observed value maximum PTO hp by GoI test report and published list):-

| S.  | Machine      | Power Range (h.p.) as observed | Brief Specification                                                                                   |
|-----|--------------|--------------------------------|-------------------------------------------------------------------------------------------------------|
| No. |              | value given in GoI Letter      |                                                                                                       |
| 1.  | Mini Tractor | 12.0-15.00 ps Max PTO hp       | Mini tractor should be PTO drive & 4-wheel drive system with rear tyre size 8.3-24 or below this one. |
| 2.  | Mini Tractor | 15.10-20.00 ps Max PTO hp      | Do                                                                                                    |
| 3.  | Mini Tractor | 20.10-22.50 ps Max PTO hp      | Do                                                                                                    |

2. <u>Power Tiller-</u> Power tillers as Indian make (indigenous) and Imported make/marketed approved model tested by FMTTI and published at website <a href="https://farmech.dac.gov.in/">https://farmech.dac.gov.in/</a> as on or before closing date of this EOI as mentioned in below categories (Category will be decided on observed value maximum hp by GoI test report and published list):-

| S.No. | Machine      | Power Range (h.p.) as observed value given in GoI Letter | Brief Specification                                 |
|-------|--------------|----------------------------------------------------------|-----------------------------------------------------|
| 1.    | Power Tiller | 8.50-12.00 hp Max (ps)                                   | Power Tiller with Rotary, standard Tool Kit, with a |
|       |              |                                                          | Universal mounting Frame, Seat (optional) and in    |
|       |              |                                                          | case of self start include Battery.                 |
| 2.    | Power Tiller | 12.10-14.00 hp Max (ps)                                  | Do                                                  |
| 3.    | Power Tiller | 12.10-15.50 hp Max (ps)                                  | Do                                                  |

#### 3. Self Propelled Rice Transplanter

- (i) Type Walk Behind Type
- (ii) Type Walk Behind Type or Riding Type
- (iii) Number of row -4 to 8 row
- (iv) Fuel type Petrol or Diesel
- (v) Crop Suitability Paddy
- (vi) Test report From FMTTI/ Designated Testing Centre approved By GoI

#### 4. Self Propelled Reaper-

- (i) Type Walk Behind Type
- (ii) Number of row 4
- (iii) Fuel type Petrol or Diesel
- (iv) Approximate weight 30-80 Kg,
- (v) Power source 2.0-4.5 kw
- (vi) Crop Suitability Wheat And Paddy
- (vii) Test report From FMTTI/ Designated Testing Centre approved By GoI.

#### 5. Rice Huller With Polisher

- (i) Power Source 8-15 HP
- (ii) Type –Diesel engine operated, air cooled, flange with UJ cross, trail type
- (iii) Capacity 200- 400 kg/hr
- (iv) Weight of machine 200-500 kg
- (v) Polishing- Yes
- (vi) Test report From FMTTI/ Designated Testing Centre approved By GoI

#### 6. Mini Rice Mill

- (i) Power Source 5-10 hp
- (ii) Type Electric Motor Driven fix or trail type.
- (iii) Capacity -200- 500 kg/hr
- (iv) Weight of machine 50-100 kg
- (v) Test report From FMTTI/ Designated Testing Centre approved By GoI

#### 7. Mini Tractor compatible Rotavator-

- (i) Power Source Mini Tractor (12.0-22.50 hp max PTO (ps)
- (ii) Hitch pyramid Compatible To Mini Tractor.
- (iii) Propeller Shaft- Telescopic with universal joint & 6 splined hub at both end.
- (iv) Working width -2 to 4 feet
- (v) Blade Type- L, C or J- type
- (vi) Number of Blade- 16- 30
- (vii) Weight of machine 140-200 kg
- (viii) Test report From FMTTI/ Designated Testing Centre approved By GoI.

#### 8. Mini Tractor compatible Cultivator -

- (i) Power Source Mini Tractor (12.0-22.50 hp max PTO (ps)
- (ii) Hitch pyramid Compatible to Mini Tractor
- (iii) Working width -3 to 5 feet
- (iv) Number of Tynes- 5-7
- (v) Weight of machine 80-150 kg
- (vi) Test report From FMTTI/ Designated Testing Centre approved By GoI

#### 9. Mini Tractor compatible Disc Harrow –

- (i) Power Source Mini Tractor (12.0-22.50 hp max PTO (ps)
- (ii) Hitch pyramid Compatible To Mini Tractor
- (iii) Working width -3 to 5 feet
- (iv) Number of Disc- 8-10
- (v) Weight of machine 200-300 kg
- (vi) Test report From FMTTI/ Designated Testing Centre approved By GoI.

#### 10. <u>Mini Tractor compatible Seed cum Fertilizer Drill</u>

- (i) Power Source Mini Tractor (12.0-22.50 hp max PTO (ps)
- (ii) Hitch pyramid Compatible to Mini Tractor
- (iii) Working width -3 to 5 feet
- (iv) Number of Tynes- 5-7
- (v) Weight of machine 100-200 kg
- (i) Test report From FMTTI/ Designated Testing Centre approved By GoI

#### 11. Mini Tractor compatible Paddy Thresher

- ii. Power Source Mini Tractor (upto 22.50 bhp)
- iii. Length 1.5-3.5m
- iv. Width -1.0-2.5m
- v. Transportation trail type
- vi. Capacity 4000-5000 kg/hr

vii. Test report – From FMTTI/ Designated Testing Centre approved By GoI

#### 12. Mini Tractor compatible Wheat Thresher

- (i) Power Source Mini Tractor (12.0-22.50 hp max PTO (ps)
- (ii) Transportation trail type
- (iii) Length -1.5-2.5m
- (iv) Width -1.0-2.0m
- (v) Capacity -600- 1000 kg/hr
- (vi) Weight of machine 500-1500 kg
- (vii) Test report From FMTTI/ Designated Testing Centre approved By GoI

#### 13. <u>Mini Tractor compatible Cage Wheel –</u>

- (i) Power Source Mini Tractor (12.0-22.50 hp max PTO (ps)
- (ii) Weight of both cage wheels is 40-60kg.
- (iii) Cage Wheel Lugs 9-11

## 14. <u>Mini Tractor compatible Universal mounting frame-</u>

- (i) Power Source Mini Tractor (12.0-22.50 hp max PTO (ps)
- (ii) Pulley & propeller shaft 2-3 grooves v- belt type and propeller shaft compatible to mini tractor.
- (iii) Frame Adjustable plate attachment for 2 or more machines.
- (iv) Weight -50-100 kg

#### 15.1 Flour Mill

- (i) Power Source 5-10 HP
- (ii) Dimension (LXBXH)- 2..2X 0.6X0.6 m
- (iii) Capacity -100- 200 kg/hr
- (iv) Weight of machine 150- 250 kg
- (v) Test report From BIS/ FMTTI/ Designated Testing Centre approved By GoI

#### 15.2 Mini Dal Mill

- (i) Power Source 5-10 HP
- (ii) Capacity 100- 200 kg/hr
- (iii) Weight of machine 80-120 kg
- (iv) Test report From BIS/ FMTTI/ Designated Testing Centre approved By GoI

#### 15.3 Oil Expeller

- (i) Power Source 5-10HP
- (ii) Oil Expeller made of stainless steel with suitable bolts working
- (iii) Output -10-30 kg/hr
- (iv) Weight -25-100 kg
- (v) Seed- Minimum 3 type
- (vi) Test report BIS/FMTTI/ Designated Testing Centre approved By GOI

#### 16. Alternator- 5 to 15 kw

- (i) Power Source Mini Tractor -12.0-22.50 hp max PTO & Power Tiller 8.50-15.50 hp
- (ii) Power 5 to 15 kw
- (iii) Coil type Copper
- (iv) Universal frame Compatible to Mini Tractor or Power Tiller

#### 17. Centrifugal Pump with suction Pipe- 5 to 8 kw power source compatible with all

Accessories i.e. Suction pipe 25 ft, 2 nipples, bend, toolkit, 3 hose clamp etc

- (i) Power Source Mini Tractor -12.0-22.50 hp max PTO (ps) & Power Tiller 8.50-15.50 hp
- (ii) Hitch pyramid Compatible to Mini Tractor/Power Tiller
- (iii) Suction Size- 65-100 mm
- (iv) Delivery Size- 50-75 mm

# Annexure – I PART-2

# 1. Technical Specification of Pump Set (1.5 hp -3.0 hp)

| SN. | Type of Pump set              | Category    | Power Range                          | Specification |
|-----|-------------------------------|-------------|--------------------------------------|---------------|
| 1.  | Petrol, Diesel operated pump  | Category- 1 | 1.5hp to 2.0 hp (1.10kw-1.47 kw)     | BIS           |
|     | set for Agriculture purpose   | Category- 2 | 2.1 hp to 2.5 hp (1.55 kw-1.84 kw)   | Approved      |
|     |                               | Category- 3 | 2.6 hp to 3.0 hp (1.91 kw-2.20 kw)   |               |
| 2.  | Single phase Mono block       | Category- 1 | 1.5hp to 2.0 hp (1.10kw-1.47 kw)     |               |
|     | centrifugal electric pump set | Category- 2 | 2.1 hp to 2.5 hp (1.55 kw-1.84 kw)   |               |
|     | (Class of Insulation-F)       | Category- 3 | 2.6 hp to 3.0 hp (1.91 kw-2.20 kw)   | BIS/BEE       |
| 3.  | Single phase open well        |             | 3.0 hp (2.20 kw) with 50 mm delivery | Approved      |
|     | Submersible electric pump set |             | outlet                               |               |
|     | (Class of Insulation-F)       |             |                                      |               |

# 2. Technical Specification of Pump Set (3.5 hp -5.0 hp)

| SN. | Type of Pump set              | Category    | Power Range                          | Specification |
|-----|-------------------------------|-------------|--------------------------------------|---------------|
| 1.  | Petrol, Diesel operated pump  | Category- 1 | 3.5hp to 4.0 hp (2.58kw-2.94 kw)     | BIS           |
|     | set for Agriculture purpose   | Category- 2 | 4.1 hp to 4.5 hp (3.02 kw-3.31 kw)   | Approved      |
|     |                               | Category- 3 | 4.6 hp to 5.0 hp (3.38 kw-3.68 kw)   |               |
| 2.  |                               |             | 1.5hp to 2.0 hp (1.10kw-1.47 kw)     |               |
|     | centrifugal electric pump set | Category- 2 | 2.1 hp to 2.5 hp (1.55 kw-1.84 kw w) |               |
|     | (Class of Insulation-F)       | Category- 3 | 2.6 hp to 3.0 hp (1.91 kw-2.20 kw)   | BIS/BEE       |
| 3.  | Single phase open well        |             | 3.0 hp (2.20 kw) with 50 mm delivery | Approved      |
|     | Submersible electric pump set |             | outlet                               |               |
|     | (Class of Insulation-F)       |             |                                      |               |

# 3. Technical Specification 1 HP surface Mobile Solar Pump Set

| Sl No | Specification                                              | Qty    |
|-------|------------------------------------------------------------|--------|
| 1     | 1 HP Mono block pump set with test report vide MNRE        | 1      |
|       | circular No. F. No.41/3/2018-SPV Division dated 17.07.19   |        |
|       | Specification are as follows-                              |        |
|       | Head 10 Mtr, H Range 12 M Mtr, Delivery Size 50 mm,        |        |
|       | Suction size 50 mm, Discharge- 99000/8 hrs (12375 Ltr/Hrs) |        |
| 2     | 2.2 kw 1P65 MPPT Controller as per IP65 test report vide   | 1      |
|       | Circular No. F. No. 41/3/2018-SPV Division dated 17.07.19  |        |
|       | with all kind of function and RMS system including GPS     |        |
| 3     | Solar PV Module 900 WP BIS Certified                       | 1      |
| 4     | Mobile structure with wheel mounted 120 Kg and above       | 1      |
|       | weight approved by certified agencies.                     |        |
| 5     | Suction pipe                                               | 25 ft  |
| 6     | Foot valve 2"                                              | 1 set  |
| 7     | Clamp 2"                                                   | 2 set  |
| 8     | GI bend 2"                                                 | 1 set  |
| 9     | Tail CI 2"                                                 | 1 set  |
| 10    | DC Cable 2 mm                                              | 10 Mtr |

# Technical Specification of Two wheel trolley cart with extra h.d. products

1) Body structure made of

MS Sq. pipe 2"x1.5"

Flat Patti 1.5"

2) Trolley movement unit

Axle 1.5"

H.D. Ball bearings with socket.

H.D. clamps

2 nos of h d pipe wheels with

Tyres and tubes. 2.5 X 16

Nut bolts as required and fabrication done.

3) Body Dimensions:

M.S structure - 6' \*2'6"

Total body structure – 8'8"\*2'6"

Approximate weight of body – 95 kg.

# 4. Technical Specification of HDPE Pipe (63mm-75mm)

| Sl No. | Components        | Category                                                                                        |
|--------|-------------------|-------------------------------------------------------------------------------------------------|
| 1.     | 63mm HDPE<br>Pipe | HDPE Pipe with quick coupled (Pipe of class 3, 4kg/cm2) IS:14151 part-II 63 mm dia 6 meter long |
| 2.     | 75mm HDPE<br>Pipe | HDPE Pipe with quick coupled (Pipe of class 3, 4kg/cm2) IS:14151 part-II 75mm dia 6 meter long  |
| 3      | HDPE Pipe 63 mm   | Laminated Woven lapeta tm lay flat tube IS:16190:2014 and 63.0 mm dia 30m length                |
| 4      | HDPE Pipe 75 mm   | Laminated Woven lapeta tm lay flat tube IS:16190:2014 and 75.0 mm dia 30m length                |

#### Annexure -II

# EMD - PR No. 268144 Agriculture (22-23) D Date 12.04.2022

- 1. The manufacture can give a single proposal for different item of his own product but in case of authorised dealer a separate proposal have to be submitted for different manufacturer.
- 2. Details of EMD amount (in Rs.) against each Item as technical specification of Annexure-1.

  Part-1

| S.N. | Name of the Machine/Item         | EMD (Rs.)    |
|------|----------------------------------|--------------|
| 1.   | Mini Tractor -12.0-22.50 hp      | 10,00,000.00 |
| 2.   | Power Tiller - 8.50-15.50 hp     | 5,00,000.00  |
| 3.   | Self Propelled Rice Transplanter | 5,00,000.00  |
| 4    | Self Propelled Reaper            | 5,00,000.00  |
| 5    | Rice Hauler with Polisher        | 5,00,000.00  |
| 6    | Mini Rice Mill                   | 5,00,000.00  |
| 7    | Rotavator                        | 50,000.00    |
| 8    | cultivator                       | 50,000.00    |
| 9    | Disc harrow                      | 50,000.00    |
| 10   | Seed Cum Fertilizer Drill        | 50,000.00    |
| 11   | Paddy Thresher                   | 50,000.00    |
| 12   | Wheat Thresher                   | 50,000.00    |
| 13   | Cage Wheel                       | 50,000.00    |
| 14   | Flour Mill                       | 50,000.00    |
| 15   | Mini Dall Mill                   | 50,000.00    |
| 16   | Oil Expeller                     | 50,000.00    |
| 17   | Universal mounting frame         | 50,000.00    |
| 18   | Alternator                       | 50,000.00    |
| 19   | Centrifugal Pumps                | 50,000.00    |

#### Part-2

| S.N. | Name of the Machine/Item                    | EMD (Rs.)    |
|------|---------------------------------------------|--------------|
| 1.   | Pumpset (1.5-3.0 hp)                        | 10,00,000.00 |
| 2.   | Pumpset (3.5-5.0 hp)                        | 5,00,000.00  |
| 3    | Solar Pumpset- trolley mounted type (1.0hp) | 5,00,000.00  |
| 4    | HDPE Pipe (63mm, 75mm)                      | 10,00,000.00 |

#### Annexure -III

# <u>Financial Proposal - FormF-1 (PRICE LIST)</u> (On Letter Head of the Manufacturer/Authorised Dealer)

1. Submitted to : Director, Soil Conservation Jharkhand, Ranchi.

**2.** Submitted by : M/s.....

EOI Notification No. : PR No. 268144 Agriculture (22-23) D Date 12.04.2022

3. Quoted Lowest Rate - : The quoted Rate is lowest as per the specification of Annexure –I

## PART-1

| Sl.<br>No. | Name of the Item                                                                                                           | Category/hp/<br>Brief<br>specification                 | Make | Model | specification<br>hp/(kw), BIS<br>code, Validity<br>of Test Report<br>etc.) | Unit Price) in figure & words (Including all taxes, freight, etc) (in Rs) |
|------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------|-------|----------------------------------------------------------------------------|---------------------------------------------------------------------------|
| 1.         | a) Mini Tractor with<br>Standard Tool Kit,<br>Seat, Hitch, hood,<br>Drawbar<br>Attachment,<br>Insurance,<br>Registration   |                                                        |      |       |                                                                            |                                                                           |
|            |                                                                                                                            | 15.10-20.00 ps<br>Max PTO<br>20.10-22.50 ps<br>Max PTO |      |       |                                                                            |                                                                           |
|            | b) Cost Of GPS Attachment To Mini Tractor To Monitor Geo. Location, Distance Travelled, Area Covered, Recharge For 3 Years | For Mini Tractor<br>(12.0-22.50 hp)                    |      |       |                                                                            |                                                                           |
| 2          | Power Tiller-<br>Indian<br>(Indigenous)                                                                                    | 8.50-12.00 hp<br>Max (ps)                              |      |       |                                                                            |                                                                           |
| 3          | Power Tiller-<br>Indian<br>(Indigenous)                                                                                    | 12.10-14.00 hp<br>Max (ps)                             |      |       |                                                                            |                                                                           |
| 4          | Power Tiller<br>Indian<br>(Indigenous)                                                                                     | 14.10-15.50 hp<br>Max (ps)                             |      |       |                                                                            |                                                                           |
| 5          | Power Tiller-<br>Imported Make/<br>Marketed                                                                                | 8.50-12.00 hp<br>Max (ps)                              |      |       |                                                                            |                                                                           |
| 6          | Power Tiller-<br>Imported Make/<br>Marketed                                                                                | 12.10-14.00 hp<br>Max (ps)                             |      |       |                                                                            |                                                                           |

| .  | Imported Make/<br>Marketed                             | 14.10-15.50 hp<br>Max (ps)                |  |  |
|----|--------------------------------------------------------|-------------------------------------------|--|--|
| 8  | Self Propelled Rice Transplanter                       | 4 -6 Row                                  |  |  |
|    | rece transplanter                                      | 8-Row                                     |  |  |
| 9  | Self propelled reaper 4 Row                            | Petrol Run                                |  |  |
|    | Petrol/ Diesel<br>Operated                             | Diesel Run                                |  |  |
| 12 | Rice Hauler with<br>Polisher power<br>Source – 8-15 HP | Diesel engine<br>operated<br>movable type |  |  |
|    | 504100 0 13 111                                        | PTO shaft driven, trail type              |  |  |
| 13 | Mini Rice Mill (3-10 hp)                               | Electric operated fixed type              |  |  |
|    |                                                        | PTO/pulley driven type.                   |  |  |
| 14 | Rotavator                                              | 2.5 ft-3.0ft                              |  |  |
|    |                                                        | 3.1-4.0 ft                                |  |  |
| 15 | cultivator                                             | 5 tynes 7 tynes                           |  |  |
| 16 | Disc harrow                                            | 8 discs                                   |  |  |
|    |                                                        | 10 discs                                  |  |  |
| 17 | Seed Cum<br>Fertilizer Drill                           | Mini Tractor<br>Compatible                |  |  |
| 18 | Paddy Thresher                                         | Mini Tractor<br>Compatible                |  |  |
| 21 | Wheat Thresher                                         | Mini Tractor<br>Compatible                |  |  |
| 22 | Cage Wheel                                             | Mini Tractor<br>Compatible                |  |  |
|    | Flour Mill                                             |                                           |  |  |
|    | Mini Dall Mill                                         |                                           |  |  |
|    | Oil Expeller                                           |                                           |  |  |
| 27 | Universal mounting frame                               | Mini Tractor<br>Compatible                |  |  |
| 28 | Alternator                                             | 5.0-10 kw                                 |  |  |
|    |                                                        | 10.10 kw-15 kw                            |  |  |
| 28 | Centrifugal Pumps                                      | 5.0- 6.5 kw                               |  |  |
| ,  |                                                        | 6.6- 8.0 kw                               |  |  |

This is to certify that the quoted rate is lowest rate, however agree to supply on the minimum rate fixed for subsidy amount by the "Director, Soil Conservation, Jharkhand, Ranchi"

# Part-2 <u>Financial Proposal for Pumpsets, Solar pumpset & HDPE Pipe</u>

| S.N. | Name of the Item                                                                                       | Category/hp/<br>specification                                                               | Make | Model | Specification hp/<br>(kw), BIS code/<br>CML No. etc | Unit Price in figure & words (Including all taxes, freight, etc) (in Rs) |
|------|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|------|-------|-----------------------------------------------------|--------------------------------------------------------------------------|
| 1    | Petrol, Diesel<br>operated pump<br>set for<br>Agriculture<br>purpose<br>1.5- 3.0 hp<br>(1.11kw-2.4 kw) | Category- 1<br>(1.5- 2.0 hp<br>(1.10-1.47kw)                                                |      |       |                                                     |                                                                          |
|      |                                                                                                        | Category- 2<br>2.1 - 2.5 hp<br>(1.55-1.84kw)<br>Category- 3<br>2.6- 3.0 hp<br>(1.91-2.20kw) |      |       |                                                     |                                                                          |
| 2    | Single phase<br>Mono block<br>centrifugal<br>electric pump set<br>1.5- 3.0 hp<br>(1.11kw-2.4 kw)       | Category- 1<br>1.5- 2.0 hp<br>(1.10-1.47kw)                                                 |      |       |                                                     |                                                                          |
|      |                                                                                                        | Category- 2<br>2.1 - 2.5 hp<br>(1.55-1.84kw)                                                |      |       |                                                     |                                                                          |
|      |                                                                                                        | Category- 3<br>2.6- 3.0 hp<br>(1.91-2.20kw)                                                 |      |       |                                                     |                                                                          |
| 3    | Petrol, Diesel<br>operated pump<br>set for<br>Agriculture<br>purpose<br>(3.5-5.0 hp)                   | Category- 1<br>3.5- 4.0 hp<br>(2.58-2.94kw)                                                 |      |       |                                                     |                                                                          |
|      |                                                                                                        | Category- 2<br>4.1 – 4.5 hp<br>(3.02-3.31-kw)                                               |      |       |                                                     |                                                                          |
|      |                                                                                                        | Category- 3<br>4.6-5.00 hp<br>(3.38-3.68 kw)                                                |      |       |                                                     |                                                                          |
| 4    | Single phase<br>Mono block<br>centrifugal<br>electric pump set<br>1.5- 3.0 hp<br>(1.11kw-2.4 kw)       | Category- 1<br>3.5- 4.0 hp<br>(2.58-2.94kw)                                                 |      |       |                                                     |                                                                          |
|      |                                                                                                        | Category- 2<br>4.1 – 4.5 hp<br>(3.02-3.31-kw)                                               |      |       |                                                     |                                                                          |
|      |                                                                                                        | Category- 3<br>4.6-5.00 hp<br>(3.38-3.68 kw                                                 |      |       |                                                     |                                                                          |
| 5    | Single phase<br>open well<br>Submersible<br>electric pump set                                          | 3hp (2.20kw)<br>with 50mm<br>outlet & PVC<br>pipe (50ft),                                   |      |       |                                                     |                                                                          |
|      |                                                                                                        | wire- 100ft,<br>switch etc.                                                                 |      |       |                                                     |                                                                          |

| 6     | Solar Pump set Mono block ce                                                                                                                                                 | entrifugal electric                                                                                                | c pump set ( | Trolley Mou | nted 1.0 Hp | (0.746kw) |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|--------------|-------------|-------------|-----------|
| (i)   | 1 HP Mono block pump set as per technical specification mention in Annexure-1 Part-2 including Suction pipe, Foot valve 2", Clamp 2", GI bend 2", Tail CI 2", DC Cable 2 mm. |                                                                                                                    |              |             |             |           |
| (ii)  | 2.2 kw 1P65 MPPT Controller<br>as per Technical specification<br>mention in Annexure-1 Part-2<br>with all kind of function and<br>RMS system including GPS                   |                                                                                                                    |              |             |             |           |
| (iii) | Solar PV Module 900 WP BIS<br>Certified                                                                                                                                      |                                                                                                                    |              |             |             |           |
| (iv)  | Two wheel Mobile trolley with wheel mounted as per Technical specification mention                                                                                           |                                                                                                                    |              |             |             |           |
|       | Total:-                                                                                                                                                                      |                                                                                                                    |              |             |             |           |
| 7     | HDPE Pipe 63mm                                                                                                                                                               | HDPE Pipe with<br>quick coupled<br>(Pipe of class 3,<br>4kg/cm2)<br>IS:14151 part-II<br>63 mm dia 6<br>meter long. |              |             |             |           |
| 8     | HDPE Pipe 75mm                                                                                                                                                               | HDPE Pipe with<br>quick coupled<br>(Pipe of class 3,<br>4kg/cm2)<br>IS:14151 part-II<br>75mm dia 6<br>meter long   |              |             |             |           |
| 9     | HDPE Pipe 63 mm                                                                                                                                                              | Laminated<br>Woven lapeta<br>tm lay flat tube<br>IS:16190:2014<br>and 63.0 mm<br>dia 30m length                    |              |             |             |           |
| 10    | HDPE Pipe 75 mm                                                                                                                                                              | Laminated<br>Woven lapeta<br>tm lay flat tube<br>IS:16190:2014<br>and 75.0 mm<br>dia 30m length                    |              |             |             |           |

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(Signature & seal of the bidder)