**Application for Form**

1. Firm Name :- …………………………………………………………………………..
2. Head Office Address :-………………………………………………………………...

 Telephone:-……………………….. Fax………………………………

 Email…………………………………………………………………..

1. Responsible Person……………………………………………………………………..

 Position…………………………………………………………………...

 Telephone………………… Mobile………………. Fax:-…………….

 Email:-…………………………………………………………………

1. Firm Registration No…………………… Registered Office………………………..

Date………………………………………………………………

1. PAN/VAT Registration No………………………. Date………………………….......
2. Business Type/ Purpose :…………………………………………………………….
3. Financial Situation of Last three Years. ( Attach Audited report of three years)

Information from Balance sheet

|  |  |  |  |
| --- | --- | --- | --- |
| Fiscal Year | 1 | 2 | 3 |
| Total Assets |  |  |  |
| Total Liabilities |  |  |  |
| Net Worth |  |  |  |
| Current Assets |  |  |  |
| Current Liabilities |  |  |  |

 Information from Income Statement

|  |  |  |  |
| --- | --- | --- | --- |
| Fiscal Year | 1 | 2 | 3 |
| Total Revenues |  |  |  |
| Profit Before Tax |  |  |  |
| Profit After Tax |  |  |  |

Financial Resources ( Add if required )

|  |  |  |
| --- | --- | --- |
| No. | Source of Financing | Amount |
| 1 |  |  |
| 2 |  |  |

 Note – The letter from the bank must be unconditional

1. Human Resource Capability

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. | Name |  Position | Qualification ( Must submit certificate copy)\* | Experience (Year) |
|  |  | Manager |  |  |
|  |  | Account/Sales/ Marketing |  |  |
|  |  | Engineer/Sub Engg/Mechanics |  |  |

\*Attach C.V. & certificate otherwise will not be considered for evaluation.

 9. Rate and details of the Equipment’s that the firm can supply as of annex-1 (Attach the relevant catalogs, specifications etc.)

 Brief Specification of Equipments

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| S.N. | Name of the equipments and required quantity | Brand | Model | Power, HP | Per unit cost ( Including VAT & Tax) |  Free Spare Parts including Tool Box | No. of Free servicing after sales |
| Rate in figures | Rate in words |
| 1 | Row Trench Opener - 60 |  |  |  |  |  |  |  |
| 2 | M B Plough -60  |  |  |  |  |  |  |  |
| 3 | Sugarcane Planter -5  |  |  |  |  |  |  |  |
| 4 | Power Weeder 7.5 HP - 18  |  |  |  |  |  |  |  |
| 5 | Bud Cutter -20 |  |  |  |  |  |  |  |
| 6 | Inter Row Rotary Tiller - 5 |  |  |  |  |  |  |  |
| 7 | Tractor 40HP - 3  |  |  |  |  |  |  |  |
| 8 | Tractor operated Paddy Thresher- 35 |  |  |  |  |  |  |  |
| 9 | Disel Power Tiller (20 HP)- 8 |  |  |  |  |  |  |  |
| 10 | Self-propelled VCR Reaper - 10 |  |  |  |  |  |  |  |

**Note:- if the proposed amount of the Agri-equipments is greater than approx.. Estimate of the office then the firm/company who has been proposed that amount will be eliminated.**

10. Availability of Equipments that the firm can supply (For One FY)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| S.N. | Name of the equipments  | Brand | Model | Available in stock (N0s) | Quantity that can be supplied in one FY | Rate in figures | Total Amount (NRs)\* |
| 1 | Row Trench Opener - 60 |  |  |  |  |  |  |
| 2 | M B Plough -60  |  |  |  |  |  |  |
| 3 | Sugarcane Planter -5  |  |  |  |  |  |  |
| 4 | Power Weeder 7.5 HP -18  |  |  |  |  |  |  |
| 5 | Bud Cutter -20 |  |  |  |  |  |  |
| 6 | Inter Row Rotary Tiller -5 |  |  |  |  |  |  |
| 7 | Tractor 40 HP -3  |  |  |  |  |  |  |
| 8 | Tractor operated Paddy Thresher - 35 |  |  |  |  |  |  |
| 9 | Disel Power Tiller (20 HP) - 8 |  |  |  |  |  |  |
| 10 | Self-propelled VCR Reaper - 10 |  |  |  |  |  |  |

\*Please submit deposit voucher or bank guarantee of 2.5% of the Total Amount (NRs.) that the firm can supply in one FY. If not submitted the firm will not be eligible for evaluation.

11. Availabilities of Spare Parts (Attach separate sheet if required)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N. |  Parts Name | Quantity | Unit Rate in figures | Amount |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Total Spare Parts available in NRs……………………………..( must be quoted for evaluation purpose)

12. Dealer, Branches and Distributes in the country

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| S.No. | Name | Address | Contact person | Email | Telephone | Mobile |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Submit copy of dealership agreement with firm registration, PAN or VAT registration otherwise will not be considered for evaluation.

13. Service Centers

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S.N. | Name | District | Types of services Available ( Routing/Regular/Engine Overhaul) | Address | Contact Person | Email | Telephone | Mobile |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

Submit copy of dealership agreement with firm registration, PAN or VAT registration otherwise will not be considered for evaluation.

 14. Professional Experiences

 15. Specific Experience ( Please submit supporting documents)

I hereby declare that the above submitted information are true and correct based on relevant documents and our knowledge and we are not ineligible to participate in the expression of interest, has no conflict of interest in the proposed procurement proceedings and has not been punished for the profession or business related offence.

 (Signature of Authorized Person)

Office stamp

 Name ………………………….

 Position ………………………..

1. **For the program of establishment of Custom Hiring Center in Cooperation for the promotion of Agri-mechanization**
2. **Technical Specification of different Agri- Machinaries**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.N.** | **Name of equipment** | **Approx. Estimate** | **Required Technical Specifications** | **Bidder's specification** |
| 1 | Row trench opener | 2442000.00 | Pair Row Trench Planter, pulled by 35hp or above tractor. Three point hitch, Weight: 200-400kg; Semi-Automatic; Hydraulic Driven Type, Ground Clearance: 400-450mm, Blade Shape: Horizontal, Warranty: minimum one year. |  |
| 2 |  M.B Plough | 3102000.00 | Two bottom M.B. Plough pulled by 35 hp or above tractor. Three point hitch, width of cut 710mm minimum, depth of cut 300mm, weight 220 kg approx. Tyne 34-36 mm, board 8 mm thick, length and height 1350X1170 mm. Warranty: minimum one year. |  |
| 3 | Sugarcane planter | 2007500.00 | Two row sugarcane planter drawn by tractor. Trench opening, seed cutting, planting, fertilizer application and covering simultaneously. Three point linkage hitching. Seed tank: 600-700 kg, fertilizer tank: 70 kg. Furrow distance: adjustable, seed to seed: gap/overlap; number of blades 6, insecticide/fungicide tank100-200 liter, And depth control: hydraulic and rubber wheel, number of seats 2, field capacity: 3 Acre/hr. Weight: 800 kg, Dimension: 2100x2100x2400 mm. Warranty: minimum one year. |  |
| 4 | Power weeder 7.5 hp | 6660000.00 | Four stroke Diesel Engine with power of 7.5 hp or above.Starting System: Recoil; Gears: Min. 3 Forward & 2 ReverseP.T.O speed: 950 to 1000 rpm; Wheel Size (inch): 4.00X10Width of Rotavator (cm): 66 (Adjustable), depth of cut: up to 16 cm, capacity: 0.15-0.18 ha/hr; Weight of Machine in (kg): 130-140. Warranty: minimum one year. | Model: |
| 5 | Bud cutter | 132000.00 | Manual sugarcane Bud cutter made up of MS, Weight approx. 3.5 kg. Attachment: 1 Blade; Cut Size 1.5 Inch. Warranty: minimum one year. |  |
| 6 | Inter row rotary tiller  | 1655500.00 | PTO operated Inter row rotary tiller power required to operate 45-60hp tractor. Overall dimension: 2160X1695X1105 mm; weight 600kg approx. width of cut 1200 minimum, rotor blades: 24X2. L shape Blade thickness 6mm. depth of cut 10 cm. Transmission: primary and secondary gear. Depth control on each side. Three point hitch mechanism. Material steel. Warranty: minimum one year. |  |

1. **Technical Specification of Tractor 40 HP – Required Number – 3 (Approx estimate- 3825000.00)**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.N.** | **Criteria** | **Required Technical Specifications** | **Bidder's specification** |
| 1 | General  | Make:Model: | *Make:**Model:* |
| 2 | Engine |  |  |
|  2.1 | Engine HP | Not less than 40 |   |
|  2.2 | Number of cylinders | Not less than 3 |   |
|  2.3 | Engine Capacity | 2500 cc or above |  |
|  2.4 | Type | Four stroke, water-cooled, oil bath air filter, diesel engine |   |
|  3 | Fuel Tank Capacity (lit) | More than 50 |   |
| 4 | Electrical System |  12 V 75 Ah Battery, 12 V 36 A Alternator |   |
| 5 | Steering Type |  Power Steering |   |
| 6 | Clutch |  Multiple Plate Clutch /Dual Dry Type |   |
|  7   | Transmission |   |   |
| Number of Gears | At least 8 Forward |   |
| At least 2 Reverse |   |
| Type |  sliding / constant mesh |   |
| Transmission Type | 2 WD |   |
| 8 | Brakes |   |   |
| Type | Oil Immersed disk Brake |   |
| 9  | Hydraulic System |   |   |
| Pump (type) | Open centre and draft control |   |
| Hitch lift capacity | At least 1200 kgf |   |
| 3-Point Linkage |  Draft, Position And Response Control. Links Fitted With Cat 1 And Cat 2 Balls (Combi Ball) |   |
|  10  | PTO |  six splined shaft |   |
| PTO Speed Selection Method | Lever |   |
| PTO RPM (Engine rpm) | Not less than 540 |   |
| 11  | Dimensions of Tractor |   |   |
| Wheel base  | 1900 mm |   |
| Ground clearance | 400 mm |  |
| 12 | Tyres |   |   |
| Standard Ag (Front/Rear) | Standard Size  |   |
| Accessories |   |   |
| Tools Set | Yes |   |
| Toplink | Yes |   |
| Canopy (Hood) | Yes |   |
| Hooks | Yes |   |
| 13 | Drawbar | Yes |   |
| 14 | Front Weight | Yes |   |
| 15 | Warranty | 2 Years |   |
| 16 | test report  | Authorized test report  |  |

1. **For the program of Subsidy on Agri-Equipments**
2. **Technical Specification of DISEL POWER TILLER (20 HP CATEGORY) – Required Number- 8 (Approx estimate- 1920000.00)**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.N.** | **Criteria** | **Required Technical Specifications**  | **Offered Specifications**  |
| 1. | General | Agricultural diesel Power tiller suitable for traction and drive-in terai land condition of Nepal. The weight of the power tiller with rotavator shall be 500-550 kgs. | ***Make:******Model:******Mfg. Year:*** |
| 2. | Engine | Horizontal single cylinder, 4 stoke Water Cooled diesel engine, The maximum power output shall be in the range of 20± (5%) HP at governed RPM. |  |
| 3. | Starting System | Hand Cranking  |  |
| 4. | Transmission  | Gear Type |  |
| 5. | Fuel Tank | Minimum 10 Ltr |  |
|  | Cooling  | Water radiator  |  |
|  | Turning speed of rototilling shaft  | 300-500 RPM |  |
|  | Rototilling width  | 800-900 mm, number of blades 28 |  |
|  | Tyre size | 6.00-12 |  |
|  | Minimum ground clearance  | 185 mm |  |
|  | Overall dimension LXBXH, mm | 2650X1000X1200 |  |
| 6. | Manual | One copy of the operators manual in English/Nepali/Hindi |  |
| 7. | Tools | A set of tools for general maintenance shall be supplied |  |
| 8. | Color | Standard |  |
| 9. | Warranty | Manufacturer shall provide minimum warranty valid for ***one year*** after the date of acceptance. |  |
| 10. | Initial Service and training | The supplier shall provide the power tiller with all the necessary lubricants in ready to start condition and should provide minimum one day training to operators for operation and maintenance of the power tiller |  |
| 11. | Delivery Place | **The power tiller should be delivered to:** Agriculture Knowledge Center, Kalaiya (Bara)Province No. 2,Nepal |  |

1. **Technical Specification Self-propelled vertical conveyer Reaper – Required Number- 10 (Approx estimate- 1850000.00)**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.N.** | **Criteria** | **Required Technical Specifications** | **Offered Specifications** |
| 1 | Model | Self-propelled vertical conveyer Reaper with dog clutch (main and harvesting) | ***Make:******Model:******Mfg. Year:*** |
| Suitability | For Harvesting of Wheat, Paddy, Mustard and Soybean Crops, grain loss <1% |  |
| Engine | Single cylinder, 4 stroke water cooled radiator type diesel engine |  |
| Power Requirements (hp) | 6 |  |
| Rated Engine Speed (rpm) | 3600 |  |
| Fuel Supply System | Gravity |  |
| Engine Oil Capacity (L) | 1 |  |
| Minimum Fuel Tank Capacity (L) | 3.6 or above |  |
| Starting System | Hand Cranking |  |
| Mode of Transmission | Through Belt and Pulley |  |
| Main Transmission Box | Chain and Sprocket  |  |
| No. of Gears | Forward 1, Reverse 1 |  |
| Tyres | 5.00\*12-8PR Pneumatic tyres |  |
| Steering System | Manual Clutch system |  |
| Productivity (m2/hr) | 1800 or above |  |
| Minimum cutting height  | 50 mm |  |
| Height adjustment, mm | 150 |  |
| Minimum Cutting Width (mm) | 1200 |  |
| No. of Crop Divider | 5 |  |
| No. of Guiding Wheels | 4 |  |
| Crop Conveyer | 2 (chain type) |  |
| Placing type | Sidewise windrowing  |  |
| Gross Weight (Kg) | 250 approx (With all reservoirs filled) |  |
| Standard Accessories | As Per Need |  |
| Operation and Maintenance Manual and Parts Catalog | One Copy in English or Nepali |  |
| Warranty Period of Major Accessories | One Year |  |
|  | Delivery Place | **The power tiller should be delivered to:** Agriculture Knowledge Center, Kalaiya (Bara)Province No. 2, Nepal |  |

1. **Technical Specification of Tractor operated Paddy Thresher – Required Number – 35 (Approx estimate- 12075000.00)**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.N.** | **Criteria** | **Required Technical Specifications** | **Offered Specifications** |
| 1. | General | Tractor P.T.O operated paddy thresher suitable for terai land condition of Nepal | *Make:**Model:* |
| 2. | Capacity & characteristics  | Above 2000 kg per hour, threshing efficiency 98% or above, cleaning 97%, overall grain loss% less than 2.5, broken grain loss less than 0. 8%, blown grain less than 1.5% |  |
| 3. | Matching power source | 35 hp and above Tractor |  |
| 4. | **Crop Feeding Mode** | Chute type |  |
| 5. | Feeding hopper (±2%) | 670×595mm (Outer dim.) and 915 mm length |  |
| 6 | Threshing cylinder | Cylindrical Rotor type( Pegs 70-75 (12cmx4cm) in number bolted on U shaped channel, diameter of drum 880-920 mm, length 1800mm, cover of MS SHEET 5mm) |  |
| 7 | Clearance between threshing drum and half round concave | 35-40 mm, concave made up of MS square bar 8-10mm gap |  |
| 8 | Turning speed of threshing cylinder shaft | 750-800 RPM |  |
| 9 |  Sieves | Oscillating perforated sieve, Minimum 2 number , size:1625x750 upper,2560x760 lower |  |
| 10 | Size of holes in sieves | 10-12mm ( upper), 1.5-2 mm (lower) |  |
| 11 | Cleaning fan  | Grain cleaning Aspiratory type fan two number and side blower one number of size 330mm. |  |
| 12 | **Overall Dimension** (±5%) | 2550x1050x1150mm |  |
| 13 | Hopper height from Platform | 930-945 mm.platform size1500x850 |  |
| 14 | **Weight(Approx.)** | 1400-1600 Kg |  |
| 15 | Re cleaning mechanism | Standard |  |
| 16. | Feeding platform | Standard |  |
| 17 | Hitching, transportation wheels, frames  | Standard( 2 nylon wheel 7.00x19) |  |
| 18. | Safety cover | Standard |  |
| 20 | Standard Accessories | As Per Need |  |
| 22 | **MS Sheet Thickness(Curved Part)** | 3 mm |  |
| 23 | **Main Shaft Diameter** | Above 60 mm diameter and 3300mm long |  |
| 24 | **No. of Transmission Joints** | 4 |  |
| 25 | **flywheel** | 2 no. diameter 800mm |  |
| **26** | **Test report**  | Authorized test report  |  |
|  | Delivery Place | **The PADDY THRESHER****should be delivered to:**Agriculture Knowledge CenterKalaiya (Bara), Province No. 2,Nepal |  |

**Signature of Supplier………………….**

**Date……………………………**

**Office Stamp**