



H.P. Forest Department
INTEGRATED DEVELOPMENT PROJECT (IDP)
 For

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Source Sustainability And Climate Resilient Rain-fed Agriculture
 District Project Officer, IDP Kangra at Dharamshala
 Contact No 01892-223098 email-dpoidpdshala@gmail.com

No: 81

Dated 27-06-23

Himachal Pradesh Integrated Development Project (HPIDP) has received a Loan from the World Bank and is inviting a request from potential suppliers for submission of price list from supply of various item under Matching Grant Scheme, as listed below. The items shall conform to the specifications listed in the advertisement and suppliers shall be expected to hold their prices valid until 60 days from the deadline indicated in this notice. Interested suppliers may also visit project website at www.hpiddp.org and /or can get the details from DPO (IDP) Kangra at Dharamshala office and should submit the item wise price list to DPO Kangra at Dharamshala by **11 July ,2023(Date)** The Supplier must have a GST number and shall submit their price list in the format attached.

Sr No.	Name of Goods / Items	Specification
7	Tractor Drawn Mould Board/Tractor operated rotary plough	Type: Single bottom fixed Power Source: 35Hp minimum Weight: 150 Kg
8	Cultivator	Type: Tractor drawn spring loaded cultivator, having iron frame and shovels. Standard 3-point linkage system. No. Of tynes: 6 Working width: 72 inches (approximate) Power Source: Tractor (25-35 HP)
9	Tractor Drawn Disc Harrow	Type: Disc harrow offset type. Disc blade: 7/ gang, each having 2 Nos of standard bearing hubs. Blade material: high carbon steel Hitching system: 3 point. Power Source:40-55 HP
10	Tractor Drawn Leveller	Type: Land Leveller / Leveller Blade having 3 point hydraulic linkage Power Source: Tractor (25-45 PTO HP)
11	Tractor Drawn Furrow Opener/ Ridger / bund former	Type: Furrow Opener / Ridger having 3 furrow Material: Made of 10 gauge sheet Power Source: 35hp minimum Weight: 175 Kg
12	Reversible Mechanical Plough	Type of hitch attachment/Linkage: 3-point linkage 3-point linkage T Tractor power: required 35 hp to 40 hp Type MB Plough: Reversible type Mould Board used: Slat Mould Board Number of MB plough attached to Beam:2 Working Depth control mechanism: Hydraulic Beam rotation control mechanism: Mechanical Working depth in inch:10
13	Strip Till Drill	Seed metering mechanism: External fluted seed rollers. Fertilizer metering mechanism: Gravity type with adjustable orifices & agitators. Power transmission: Chain and Sprocket drive. Furrow Opener: Invertors/reversible Number of flanges on the rotary: 9 Number of blades on each flanges:6 or more (adjustable) Opening width of blade (mm): 75 Number of furrow opener: 11 (Adjustable) Seed and fertilizer box separate: Partition Source of power (hp/kW):35 HP or above tractor mounted
14	Seed cum Fertilizer Drill	Type: 5-6 tynes Rigid Power Source: 22 HP-35 HP minimum Weight: 90-140 Kg
15	Turbo/Happy Seeder	Power source: 44-55 HP tractor with double clutch, Hitch Type: 3 point linkage (two lower & one upper) Row to row distance (minimum): 22.5 (20 to 22 cm) Number of row: 09-11 row (Adjustable)

		<p>Type of furrow openers: Inverted T- type furrow opener. Rotor RPM: 1360 rpm at 540 rpm of tractor PTO Types of flail blades: Reversible straight gamma type. Minimum diameter of ground wheel: 550 mm or above Seed hopper for seeds: 190 to 200 cm long and 23-25 cm deep (approx.)</p>	
16	Solar fencing	<p>Maximum distance between 2 support posts 10 Mts. Maximum Distance between 2 intermediate posts-5 Mts. Maximum Distance between 2 Angle Iron Posts between two intermediated Posts-5 Mts. No. of strands -3 & 5 wires in vertical Height of fence above the ground-1.85m Total Pole Height (Above+ Below Ground level):-2.45m. Spacing between two rows (Minimum 0.15m to maximum 0.30 m depend upon the type of animals in the areas). Provision for gates to be decided on site after visit of field Energizer capacity - 1 Energizer be installed with built in alarm system at every 2.5Km. System should ensure shock ability at the beginning and end of the fence. The ground to earth voltage must be not more than 200 volts. The supplier should provide operation and maintenance manual which should contain details about the solar power fencing: Clear instructions about the maintenance and trouble shooting, DO's and DONTs, relevant details and drawings for regular maintenance. The relevant test reports of the items, if available may also be enclosed. In case of composite fencing the height of G.L. Wire Mesh and angle iron should be 1.20m as per demand of farmer</p>	
17	Mini Rice Mill	<p>Type: Mini rice mill With Pre-Cleaner & Elevator, Power: 5-10 Hp Quantity: 2.0-5.0 q of paddy/hour</p>	
18	Dal Processor with De husker, Blower, Pre Grader and Broken Seed Separator	<p>Capacity in single operation (Kg/hr): 80 or more. Power Source: 2hp, (IHP+ 1 HP motors) Capacity: 125 kg/hour</p>	
19	Oil Mill with filter press (for all types of horticulture/ food grain/oilseed crops)	<p>Type: Mini oil Expeller for oilseed crop with filter press and oil pump including installation and commissioning on turnkey basis. Capacity (kg/hr): 30-50 Size of filter press: 12" x 12" x 12" plates Power requirement (kw): 5-7.5 Fitted with electric motor including starter, panel board, foundation bolts etc.</p>	
20	Vegetable Extractor	<p>Material: Stainless steel Power: 2 HP and 1400 RPM Components: Water pump, starter, sieves for different seeds, seed collection tub Suitable for: Wet extraction</p>	
21	Pomegranate Aril Extractor	<p>Type: Pomegranate arils are passed through fine pulping screen 0.8 mm perforation Pulp/Pure juice discharge through discharge chute outlet. Electrical Power: 2 HP</p>	
22	Vacuum dehydration unit	<p>Suction Pump: Motorized Gear Type Capacity: 10 liter/minute suitable for the system Degassing Chamber Capacity: 80 Liter, MS Thickness: 3 mm, Suitable for work under vacuum conditions, side glass to be provided. Vacuum Pump: 100 LPM Suitable Heating arrangement 6 KW to heat oil under vacuum condition. Temperature controller to ensure controlled heating as per set temperature. Delivery Pump- Electric motor (0.5 H.P.3 phase) operated Gear pump, Capacity: 12 LPM, control panel required for operating the Water Dehydration unit.</p>	

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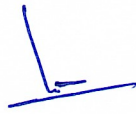
23	Packing Machines	Automation Grade: Automatic Filing Type: Cup Filler Power: 3 kW Sealing Type: Center Seal Usage Machine Capacity: 30 Pouches/min Pouch Capacity: 10-50 grams Frequency: 50-60 Hz Voltage: 220 V Power Source: Electric	
24	Industrial Steam Boiler	Material: Stainless Steel Capacity: 800kg/hr Working pressure: 10 kg/cm ² Machine Type: Semi-Automatic Phase: 3 Phase Voltage: 220-318 V Usage/Application: Milk Industry, Food Processing Heating Power: 12-14 kW Frequency: 50-60 Hz	
25	All types of Washing	Type: Continuous type Capacity: 500 Kg/hr Power: 1800 watt Technology: Bubble Washing Suitable for: Any types of fruits and vegetables Automation Grade: Semi Automatic Voltage: 220-240V/50HZ Frame: Stainless steel	
26	Spices Grinder	Power Consumption: 2h.P-50 H.P Material: Mild Steel & Stainless Steel Capacity: 20kg-400kg Per Hour Type: Fully Automatic Power: AC Voltage: 220 Volt/440 Volt Weight: 100kg-4ton Driven Type: Motor & Pulley Motor Type: Single Phase Or Three Phase	
27	Cleaner-cum-Grader	Capacity: 1-3 TPH Type: Semi-Automatic Power Source: Electric Voltage: 220-240V	
28	Gravity separator	Operation Mode: Automatic Electricity Connection: Three Phase Motor Power: 8.5 HP Deck: 10 x 4 x 6 feet Capacity: 2 ton/hour Number of Fans: Five Fan with AC Drive	
29	Gradient separator	Capacity: 1 TPH Number Of Drum: single separator Power Source: Electric Surface Treatment: Paint Coated	
30	All types of Power driven Dehusker	Capacity: 70kg/hr Electricity: 1kwh Single phase Power: 2 HP	
31	Rotavator	Type: Tractor drawn, multispeed and side transmission Gear box. Number of blades: 16-36 Working width: 3-4 ft Power Source: Tractor (15-30 HP)	
32	Potato Digger	Type: Tractor PTO operated Potato Digger elevator. Power Source: Tractor (35-45 PTO HP)	
33	Tractor Drawn Reaper	Type: Tractor front mounted or rear (offset type) mounted vertical reaper for harvesting and windrowing of paddy. Power Source: Tractor (35-45 PTO HP)	
34	Zero Till Seed Cum Fertilizer Drill	Type: Tractor drawn. Power Source: Tractor (35-45 PTO HP). No. Of rows: 9/11/13	

35	Pneumatic Planter	Type: Tractor mounted Pneumatic multi crop planter to plant seeds of maize, ground-nut etc. Power Source: Tractor (25-45 PTO HP). No. of rows: 4/5/6	mustard, 216
36	Plastic Mulch Laying Machine	Type: Self propelled	
37	Mulching Sheet	Type: UV stabilized polyethylene films for mulching Thickness: 100 micron Colour: Black and white Breadth: 120 cm	
38	Tractor operated Plastic Mulch Laying Machine	Type: Tractor operated Plastic, Mulch Laying Machine, Power source: 35 HP minimum Weight: 310 Kg	
39	Thresher	Type: Tractor PTO operated multi crop thresher for pulses, wheat, and mustard etc. Mounted on chassis with pneumatic wheels. Grain Loss: 0-5% Power Source: Tractor (25-45 PTO HP).	

Note :- The supplier suppliers should send the list of indicative price on their letter head pad)

*Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.

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


**District Project Officer,
Integrated Development Project,
Kangra at Dharamshala (HP).
Dated, Dharamshala the/ 27-06-23**

Endst.No.

Copy is forwarded to:-

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1. Pr. CCF-cum-Chief Project Director(IDP),Solan,HP for favour of information and n/action please.
2. Chairman/Members Quotation Opening Committee for favour of information and n/a.
3. All APOs for favour of information and wide publicity. They are directed to paste the above notice in the prominent places like DC, SDM, BDO offices and Gram Panchayats.
4. Acctt. Branch for information.
5. Notice Board.


**District Project Officer,
Integrated Development Project,
Kangra at Dharamshala (HP).**

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Format of Quotation - E5

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Sr No.	Name of Goods / Items	Specification	Unit	Rate includ. taxes
29	Gradient separator	Capacity: 1 TPH Number Of Drum: single separator Power Source: Electric Surface Treatment: Paint Coated		
30	All types of Power driven Dehusker	Capacity: 70kg/hr Electricity: 1kwh Single phase Power: 2 HP		
31	Rotavator	Type: Tractor drawn, multispeed and side transmission Gear box. Number of blades: 16-36 Working width: 3-4 ft Power Source: Tractor (15-30 HP)		
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All the equipment should be certified by registered government agency and should suffice the above listed specification/quality parameters (non significant deviations may be accepted, if any).

The bidder shall have to fill up the name of the firm / manufacturer of the above listed goods/material.

I/We hereby certify:-

- 1 That I/we agree to supply the above goods/material/ equipment(s) of desired specifications for a total contract price of Rs. _____ (amount in figures) (Rs. _____ amount in words) within the stipulated period as specified in the terms & conditions of the quotations.
- 2 I/We also confirm that the normal commercial warrantee/guarantee of _____ Months shall apply to the offered Goods /equipment.
- 3 That the rate(s) quoted by us shall remain valid up to 31.03.2024.
- 4 That we have taken necessary steps to ensure that person acting for us or on our behalf will not engage in bribery or other illegal acts/means.

Signature of Bidder/Supplier

*PAN: _____

*Regd. No. of the firm _____