

CENTRE OF EXCELLENCE FOR DIGITAL FARMING SOLUTIONS FOR ENHANCING PRODUCTIVITY BY ROBOTS, DRONES and AGVs.

VASANTRAO NAIK MARATHWADA KRISHI VIDYAPEETH, PARBHANI (M.S.) INDIA Contact No. 02452_223002, 223802 Mob. 9422111232 Email: <u>nahep.caast.vnmkv@gmail.com</u> www.vnmkv.org.in ; www.nahep.vnmkv.org.in

F.No.PI/NAHEP/CAAST DFSRDA/Quot./ 130 /2020

Date: 15/ 09 /2020

To,

Dear Sir,

Subject: INVITATION OF QUOTATION FOR SUPPLY OF **GATOR-TYPE AGRICULTURAL UTILITY VEHICLE**

1. You are invited to submit your most competitive quotation for the following Goods: -

Sr No	Brief Description of the goods	Specifications*	Quantity (Unit)	Delivery Period	Place of Delivery	Installation requirement if any
1	Gator-type agricultural utility vehicles	Specifications Gator- type agricultural utility vehicles are given below	01	After awarding the contract & the period of validity of quotation	· ·	Yes, with installation and technical demonstrations.

Specifications (Gator-type agricultural utility vehicles)

Description	Technical Specification		
	1. Fruits and Vegetables		
	2. Cement		
	3. Industrial Components		
	4. White Goods		
Applications	5. FMCG		
	6. Beverages		
	7. Parcel and Courier		
	8. Food and Grains		
	9. Wooden Bloacks		

Base Vehicle specifications			
Engine	1. Diesel Engine		
Engine Type	1. 4-stroke, single-cylinder, OHV Diesel		
Capacity	1. Minimum 401 CC and above		
Power (Minimum KW/RPM)	1. Minimum 16.1 KW/21.9 @ 3400 rpm		
Power Steering	1. Yes		
Transmission/Steering Type	1. Power assisted braking type		

N/HÉP



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Brakes	1. Front and Rear Hydraulic disc brakes			
Park Brake	1. Driveline, internal wet multi-disc, hand operated			
Frame Section	1. Rectangular			
Cooling	1. Water Cooled (Liquid)			
Voltage	1. Suitable : 12 / 24 Volts DC Outlet			
Battery / Alternator / Power port	1. 340 CCA / 16 amp @ 4100 rpm, regulated			
Fuel Tank	Minimum: 30 Liters			
Suspension	1. Front: Dual leaf Springs and shocks			
	2. Rear : Dual leaf Springs and shocks			
Gear Box	1. L-H-N-R			
Torque	1. 38.8 Nm @ 2400 r/min			
Fuel Type	1. Diesel			
Ground Clearance	1. Minimum 267 mm (10.5 Inch) under maximum load			
Wheel Drive	1. 2 Wheel Drive (WD) / 4 Wheel Drive (WD) Switchable			
Gross vehicle weight (Including Fuel/Fluids/Cargo Box), kg	1. Min. 984 Kg.			
Max Speed	1. 55 km /hr.			
Cargo Box Capacity	1. Minimum 454 kg (1000 lb.)			
Payload Capacity	1. Minimum 408 kg (900 lb.)			
Towing Capacity	1. 680 Kg (1500 lb.)			
Tip Tray	1. 1250mm x 1430mm x 300mm with fold down back and sides			
Hydraulic bed lift	1. Std.			
Color	1. Green/Yellow, Camouflage, Olive and Black			
Emission	1. BS VI			

- The above price is including GST and other terms such as Technical support from purchase of goods from September 2020 up to March 2022.
- Place of Delivery: CENTER OF EXCELLENCE FOR DIGITAL FARMING SOLUTIONS FOR ENHANCING PRODUCTION BY ROBOTS, DRONES and AGVs. Vasantrao Naik Marathwada Krishi Vidyapeeth Parbhani.

** Quantity of work may be varies.

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

2. Government of India has received a financing from the International Bank for Reconstruction and Development World Bank towards the cost of the National Agricultural Higher Education Project NAHEP (CAAST- DFSRDA, VNMKV, Parbhani) and intends to apply part of the



N/HEP Wold Bank Group CENTRE OF EXCELLENCE FOR DIGITAL FARMING SOLUTIONS FOR

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proceeds of this loan to eligible payments under the contract for which this invitation for quotations is issued.

3. Bid Price

- a) The contract shall be for the full quantity as described above. Corrections, if any, shall be by made by crossing out, initialing, dating and re writing.
- b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- c) Sales tax in connection with the sale shall be shown separately.
- d) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- e) The prices shall be quoted in Indian Rupees only.
- **4.** Each bidder shall submit only one quotation.

5. Validity of Quotation

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

6. Evaluation of Quotations

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

- a) are properly signed; and
- b) Conform to the terms and conditions, and specifications.

The quotations would be evaluated for all the item together/ would be evaluated separately for each item. [*Select one of the options*.]

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

7. Award of contract

The purchaser will award the contract to be bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation prices.

- 7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process the reject all quotations at any time prior to the award of contract.
- 7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the supply/ Purchase order.
- **8.** Part payment or part supply orders will not be accepted. The payment will be made immediately after delivery of Goods/Setup/installation/Training/Assignment as per signed up/award of contract.
- **9.** The necessary catalogue, leaf lets, operational manual or any other printed material related to goods/material should be provided during completion of contract.
- **10.** Normal commercial warranty/ guarantee shall be applicable to the supplied goods.
- **11.** The rates/prices should be FOR, VNMKV, Parbhani (MS) India. All leakages-breakage and losses in transit including shortages, if any will be borne by the firm/supplier. Offer should clearly mention the locations for which rates are quoted.





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- **12.** The firm should provide proof of GST registration no. / Tin no. / PAN no. and all legislative documents required as per world bank/ICAR New Delhi procedure.
- **13. Onsite installation with technical demonstration and training** to core team member and technical staff should be provided by the supplier in consultation with expert team member of NAHEP-CAAST DFSRDA, VNMKV, Parbhani office.
- 14. In case, any holiday is declared by the Government on the day of opening, the bids will be opened on the next working day at the same time. The Principal Investigator, NAHEP CAAST DFSRDA VNMKV Parbhani, reserves the right to accept or reject any or all the bids.
- **15.** The bids of firm (s) which have either been black-listed by VNMKV, Parbhani or any other Govt. organization will not be accepted. In this regards, the firm has to give an undertaking on the enclosed format.
- 16. You are requested to provide your offer latest by 05.00 PM on or before 06/10/2020 in the name of Principal Investigator, NAHEP-CAAST-DFSRDA, VNMKV, Parbhani 431 402. The bids will be opened on the last day of submission at the same time. All suppliers/firms are requested to be present in the chamber of undersigned.
- **17.** Write the title "Quotation for supply of "Gator-type agricultural utility vehicles" on top line of envelopment.
- 18. We look forward to receiving your quotations and thank you for your interest in this project.

Principal Investigator National Agricultural Higher Education Project CAAST DFSRDA, VNMKV, PARBHANI Pin Code-431402, (M.S)., INDIA Tel. No.:+91 9422111232, Email: nahep.caast.vnmkv@gmail.com



Wold Bank Group CENTRE OF EXCELLENCE FOR DIGITAL FARMING SOLUTIONS FOR ENHANCING PRODUCTIVITY BY ROBOTS, DRONES and AGVs. VASANTRAO NAIK MARATHWADA KRISHI VIDYAPEETH, PARBHANI (M.S.) INDIA



www.vnmkv.org.in ; www.nahep.vnmkv.org.in FORMAT OF QUOTATION FOR SUPPLIER

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Sl. No.	Description Goods	Specifications	Qty.	Unit	Quoted Unit Rate in Rs.	Total Amount	
						Rupee	S
TOTAL	TAL In Figures						
	In Words						
GST							

Gross Total Cost: Rs.

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. (Amount in figure) Rs. (Amount in words) within the period specified in the Invitation for Quotation.

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

We hereby certify that we have neither black-listed by VNMKV, Parbhani nor any other Govt. organization.

We hereby certify that we have no "Conflict of Interest" with NAHEP-CAAST, DFSRDA VNMKV, Parbhani office or staff.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in corrupt, fraudulent, collusive, or obstructive practices (as defined in the prevailing World Bank's sanction procedures) in competing for or in performing the Contract.

Signature of Supplier

* Supplier should also mention the discount offered.