## F.No. 13-19/2019-M&T (I&P) (Part) (83114) Government of India Ministry of Agriculture & Farmers Welfare (Department of Agriculture & Farmers Welfare) (Mechanization & Technology Division)

492, Krishi Bhawan, New Delhi Dated: 4th February 2025

To,

- 1. TMA/AMMA
- 2. Multipurpose Tool Bar Manufactures

## Subject: Provision of Drone transport mechanism for Namo Drone Didi Scheme

The Government is implementing a Central Sector Scheme "Namo Drone Didi" for providing Drones to the Woman Self Help Groups (SHGs) under DAY-NRLM, with an outlay of Rs.1261 Crores. The schemes aims to provide drones to 14500 selected Woman SHGs during the period from 2024-25 to 20205-2026 for providing rental services to farmers for agriculture purpose (application of liquid fertilizers and pesticides for the present)

Under the scheme, Central Financial Assistance @80 % of the cost of drone and accessories/ancillary charges up to a maximum of Rs.8.00 lakhs will be provided to the women SHGs for purchase of drones as a package. Drone package includes Drone With Spraying Assembly, 1 Set Batteries, Downward Facing Camera, Dual Channel Fast Battery Charger, 2X Battery Charger Hub with 6 ports, Anemometer, pH meter and Drone Box with 1 year onsite warranty on all items and additional 4 Spare Battery Sets,01 Propeller Set, 03 kVA Genset, Centrifugal Nozzle with mounting attachment (Minimum 2 Nos.), Hollow Cone High Pressure Atomizing Nozzle (Minimum 4 Nos) and Flat Jet Spray Nozzle (Minimum 4 Nos.), Dual Channel Fast Battery Charger, Battery Charger Hub with 6 ports, RPTO Training with Remote Pilot Certificate from DGCA plus additional flying training of agriculture drone to one member of women SHG, Drone assistant training to other member/family member of SHG, Annual Maintenance Contract (AMC) for 2 years after the expiry of warranty period and Comprehensive Insurance for Drone

In order to facilitate transport of drones and other ancillary accessories from the base to fields, a provision has been made under the SMAM. It is provided that under the component of Farm Machinery Banks under SMAM, financial assistance @ 80% of the project cost is available. This may be availed by the SHGs for procuring multi-utility machines which may also be used for drone transport.

The proposed multi utility machinery should be capable of carrying the drone and its accessories in a safe and secure way. Hence all the manufacturers may be requested to include such multi utility machinery under SMAM. All the conditions for including a machine under SMAM for availing subsidy shall be as per SMAM guidelines. A Drone transport attachment can also be independently fabricated which can house the drone and its specified accessories that can be attached with a tractor and used for drone transportation.

Yours sincerely,

(Arvind Meshram) Deputy Commissioner (M&T)