

C I R C U L A R

Sub:- Annual Plan 2020-21 – Scheme on “Restoration and Flood Mitigation in Wayanad under the Scheme “Revitalization of Agriculture Sector in Wayanad” 2020-2021 – working instructions issued - regarding.

- Ref:-**
1. GO(Rt) No.667/2021/AGRI dated, 23-07-2020 Agriculture (Agri) Department.
 2. Minutes of the working group Meeting held on 29/06/2020.
 3. Letter No. ADFW/479/2020 dated 25.06.2020 of Director of Agriculture.

As per the government order cited 1st under reference, Administrative sanction has been accorded for implementation of Scheme component, ‘Restoration and Flood Mitigation’ under the Scheme “Revitalization of Agriculture Sector in Wayanad” 2020-21 for an amount of Rs.284.17517 LAKHS (Rupees Two hundred and eighty four lakhs and seventeen thousand five hundred and seventeen only under H/Ac : 2401-00-800-27 (P).

Wayanad district of North Kerala is well known for the cultivation of spices and perennial plantation crops. The major spice crops grown in Wayanad include Pepper, Ginger, Cardamom and vanilla and the plantation crops grown here include tea and coffee. This district is highly prone to major natural calamities such as floods and landslides due to its topographical features. The successive floods that occurred in the past two years resulted in loss of agricultural land to tune of around 26497 Ha during 2018 and 3661 Ha during 2019 in Wayanad district. Under these circumstances a complete package for mitigating constant flooding and restoring the natural conditions that make this district special have to be implemented as part of the “Revitalization of Agriculture Section in Wayanad” 2020-21” .

Objectives

- To increase production and productivity of pepper by whole farm development and rejuvenation of black pepper for 500 Ha.
- Increase the recovery of pepper by providing pepper threshers to farmers/groups.
- To help combat pest and disease problems by supply of plant protection equipments at subsidized rate.

- To help farmers rectify soil acidity problems by supplying good quality ameliorants at subsidized rates
- To provide support for repairing work of pump house building in Ward No. XI Vellamunda Panchayat – ST Farmers Padasekharam.
- Distribution of cool season vegetable seedlings.

The Components of the scheme are as follows.

1. Whole Farm Development and Rejuvenation of Pepper

Spice crops occupy a predominant position in the agricultural economy of the State. Pepper is crop of the humid tropics requiring high rainfall and humidity. Wayanadan pepper is internationally famous for its superior quality and flavour. To provide support to pepper farmers and increase the area under pepper cultivation it is proposed to provide assistance for whole farm development and rejuvenation of black pepper vines @ Rs. 20000/- per Hectare for 500 Ha with a total financial outlay of Rs. 100 lakhs.

2. Pepper Thresher to Farmers/Group

Pepper is usually manually threshed, which is a cumbersome and time-consuming job. During manual threshing there is a chance of damage to berries and the threshing percentage is also low. Mechanical threshers with an efficiency of 95 per cent are available and can be provided to individual farmers or farmer groups. The subsidy details are as follows.

Component	Quantity	Rate of subsidy	Total Amount (Rs)
Pepper thresher	8 no.s	75% or Rs. 25000/- whichever is less	2.00 lakhs

3. Plant Protection Equipments

Pest and disease incidence is a severe problem in all crops especially in flood affected areas. It is proposed to provide various plant protection equipments to help combat the pest and disease problem in the flood affected areas of Wayanad district at the following rate of subsidy:

Component	Quantity	Rate of subsidy	Total Amount (Rs)
Manually operated sprayers	300 no.s	50% or Rs. 3000/- whichever is less	9.00 lakhs

4. Soil Ameliorants (119.27 lakhs)

Flood affected soils are generally poor in available nutrients and organic matter. These nutrients present in the soil are generally not available for plant growth and yield. Therefore the addition of soil ameliorants like lime are of utmost importance in such areas. It is proposed to incorporate subsidy for the application of lime in flood affected areas of Wayanad in the Wayanad package at the subsidy rates as shown below.

Component	Quantity	Rate of subsidy	Total Amount (Rs)
Support for application of soil ameliorants	1325 Ha	75 % or Rs. 9000/- per Ha	119.27 lakhs

5. Repairing work of pump house building in Ward No. XI Vellamunda Panchayat – ST Farmers Padasekharam

An amount of Rs. 2.75 lakhs is earmarked for the repair work of a pump house in Ward No. XI of Vellamunda Panchayat. This will be done as per the estimate taken for the repair as in the year 2019-20.

6. Distribution of Cool Season Vegetable Seedlings (25 lakhs)

It is proposed to distribute seedlings of cool season vegetables (One lakh numbers) in order to increase the cultivation of these crops in farms and promote such crop in households. The seedling will be produced and supplied by the panchayath level nurseries/block level nurseries established under Vegetable Development Programme/Departmental farms/VFPCK/Agro Service Centers and approved agencies. The quality of seedlings will be certified by the District level Vegetable Development Programme Implementing Committee based on Seed Acts. The rate of subsidy is as follows.

Component	Quantity	Rate of Subsidy	Total amount(Rs)
Supply of Cool Season Vegetable Seedlings	One lakh numbers	Rs. 2.5/Seedlings	25 lakhs

7. Project Implementation Unit (26.16 lakhs)

Wayanad district is facing acute shortage of staff for the implementation of the programmes. Hence sufficient number of staff should be provided for the

implementation of the Wayanad Package. The following staff are proposed for the implementation of the project.

a) Field Managers

For the co-ordination and supervision of the activities in all the Krishi Bhavans of the block Field Managers are proposed in each block. There are 4 blocks in Wayanad district and hence 4 field managers are proposed to supervise the activities of field assistants under them and prepare the consolidated reports concerning the block. An amount of Rs.20,000/- as honorarium and Rs. 2000/- as travel cost per month will be paid to them. The qualification of the field managers recruited should be post graduate in agriculture. In the absence of post graduates the B.Sc.(Ag.) graduates can also be considered. For paying the remuneration of the 4 field managers @ Rs.22000/month for 12 months an amount of Rs.10.56 lakhs is required.

b) Field Assistants

Field Assistant (FA) with qualification of VHSE (Agri.) / B.Sc. (Ag.) graduate is essential to implement the programme. One Field Assistant will cater to the activities of 2 Krishibhavans. There are 26 krishibhavans in the district and as such, 13 FAs will be required. They will assist the Agricultural Officers of the Krishi Bhavans to implement the programme, supervise and submit the reports. Remuneration of Rs.8000/- with travel cost of Rs. 2000/- per month is proposed for field assistants. An amount of Rs.15.60 lakhs is required for paying remuneration @ Rs.10000/ month for 12 months.

Sl. No.	Item	Rate of assistance	Total amount (Rs. in lakhs)
1	Honorarium & TA for Field Managers	Rs.22000 x 4 no.s x 12 months	10.56
2	Honorarium & TA for Field Assistants	Rs.10000 x 13 no.s x 12 months	15.60
	Total		26.16

(Rupees twenty six lakh sixteen thousand)

FINANCIAL OUTLAY

Sl.No	Component	Unit/Area (Nos./Ha)	Financial Assistance proposed (Rs. In lakhs)
1	Whole farm development and rejuvenation of pepper	500 Ha	100.00
2	Pepper threshers to farmers/groups	8 Nos	2.00
3	Plant protection equipments a) Manually operated sprayers	300 Nos	9.00
4	Soil Ameliorants – lime application	1325 Ha	119.27 lakhs
5	Repairing work of pump house building Ward No. XI – Vellamunda Panchayat ST – Farmers Padasekhakaram		2.75
6	Cool seaspn Vegetable seedlings	1,00,000 Nos.	25
7	Project Implementation Unit		26.16
	Total		284.17517 lakhs

(Rupees Two hundred and eighty four lakhs and seventeen thousand five hundred and seventeen only)

In the Annual Plan 2020-21 an amount of Rs. 285 lakhs has been set apart for the component "Restoration and Flood Mitigation" under the Scheme Revitalization of Agriculture section in Wayanad 2020-21 under Head of Account 2401-00-800-27 Plan. The scheme allocation of Rs. 284.17517 can be met from this years budget outlay.

Benefits

This scheme will be beneficial to the farming community of Wayanad district already ravaged by floods in successive years. Assistance to the various components incorporated as this scheme will be of help to support their livelihoods and provide some measure of reassurance to the farmers of Wayanad district.

- 1) All rules, standing orders, formalities and procedure shall be strictly followed for implementation of the scheme. The norms of financial propriety shall be adhered into
- 2) The fund release will be based on actual requirement and fund released should not be parked in banks
- 3) Store purchase rules shall be strictly adhered to for all kinds of purchases.
- 4) Tender/e-tender and other stipulated formalities shall be followed wherever necessary.
- 5) The Principal Agricultural Officers should make arrangements for raising the crop at appropriate season and ensure supply of all required inputs at the critical stages of the crop.
- 6) The Agricultural Officer and the Deputy Director of Agriculture (NWDPRA) should report the germinate % and quality of seedling as per the Seed Act based on which payment will be made to supplying agencies by the Principal Agricultural Officer.
- 7) A leaflet containing instructions for cultivations, supplied by Farm Information Bureau shall be given along with seedlings by agencies concerned. The Agricultural Officers should ensure this before the supply.
- 8) The Principal Agricultural Officer should prepare an implementation schedule to complete the project in time.
- 9) Post creation and purchase of vehicle are not admissible under the scheme.

Mode of Implementation

The Principal Agricultural Officer, Wayanad will take necessary steps to implement the scheme successfully. Small and marginal farmers only should be considered for providing assistance. Ten percent of the total assistance should be extended to SC/ST farmers. Wide publicity should be given for collecting eligible applications.

Principal Agricultural Officer should take sincere effort in the implementation of the program through effective monitoring and ensure that the benefit reach to the flood affected farmers. Agricultural Officer of concerned Panchayat should inspect the entire area of implementation and Assistant Director of Agriculture will inspect 10% of plot at district level. Additional Director of Agriculture (CP) will be in charge of the monitoring of the program at state level.

The progress of implementation should be reported to Director of agriculture on or before 5th of every month. Monthly progress report should contain physical and financial achievements. Since government is giving

Emphasis to women participants and gender budgeting maximum effort has to be made to include women beneficiaries in the scheme. The total number of women & SC/ST beneficiaries and the amount of assistance given to such beneficiaries should also be included in the monthly progress report.

(sd/-)
Director of Agriculture



Additional Director of Agriculture (CP)

To
Principal Agricultural Officer, Wayanad

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TA to Director of Agriculture
CA to all Additional Director of Agriculture
All Joint Directors at HQ/Senior Financial Officer
Finance Section
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