Implementation of Ad-hoc research project entitled "Climate Smart Watershed Strategies by Carbon Sequestration in the Watershed"

Implementation for the year 2024



# MAHATMA PHULE KRISHI VIDYAPEETH RAHURI, DIST. AHMEDNAGAR (MAHARASHTRA)

Univ. Reso. No. MTG-3(744)/ 37 /of 2024

Date-02/08 /2024

- **Read :** 1. Approval by the International Water Management Institute (IWMI), New Delhi, India vide Email dated 21/05/2024
  - 2. Executive Council Resolution No. 44/341 dated: 22/07/2024

The Ad-hoc research project entitled "Climate Smart Watershed Strategies by Carbon Sequestration in the Watershed" has been sanctioned for the period of one year i.e. from January 2024 to December 2024 by International Water Management Institute-New Delhi referred at Sr. No. 1 above, under the Mahatma Phule Krishi Vidyapeeth, Rahuri at Department of Soil & Water Conservation Engineering, Dr. A.S. College of Agricultural Engineering & Technology, Mahatma Phule Krishi Vidyapeeth, Rahuri.

Accordingly, the proposal for implementation of project at Village- Chichondi, Taluka-Akole, Dist. Ahmednagar under Department of Soil & Water Conservation Engineering, Dr. A.S. College of Agricultural Engineering & Technology, Mahatma Phule Krishi Vidyapeeth, Rahuri was placed before the Hon. Executive Council in its 341<sup>st</sup> meeting for approval and subsequently approved by the Hon. Executive Council, MPKV, Rahuri vide referred at Sr. No. 2.

#### RESOLUTION

On approval accorded by International Water Management Institute-New Delhi vide letter referred at Sr. No.1 is pleased to accord sanction for the implementation of Ad-hoc research project entitled "Climate Smart Watershed Strategies by Carbon Sequestration in the Watershed" under Mahatma Phule Krishi Vidyapeeth, Rahuri under Department of Soil & Water Conservation Engineering, Dr. A.S. College of Agricultural Engineering & Technology, Mahatma Phule Krishi Vidyapeeth, Rahuri, from January 2024 to December 2024. The funds of approx.USD 25,900 (Rs. 21.252 lakhs In Words Rs. Twenty One Lakhs Twenty Five Thousand Two Hundred Only) has been granted for the period of January 2024 to December 2024 by the funding agency vide letter referred at Sr. No.1.

The terms and conditions prescribed by funding agency will be followed scrupulously. The project likely to be continued with additional funds in future. The head wise allocation of funds is shown in **Annexure-A**.

Dr. S. B. Nandgude, Professor and Head, Department of Soil and Water Conservation Engineering, Dr. A. S. College of Agricultural Engineering & Technology, MPKV, Rahuri shall act as a Principal Investigator for this project. Dr.B.K.Gavit, Associate Professor (SWCE) & Deputy Director of Research, MPKV, Rahuri, Dr. S. S. Shinde, Assistant Professor, Department of SWCE, Dr. ASCAE&T, MPKV, Rahuri and Dr. S.M. Todmal, Assistant Professor of Soil Science, MPKV, Rahuri shall act as Co-Principal Investigators of this project. The technical control of the project shall rest with the Head, Deptt. of SWCE, Dr. ASCAE & T., Rahuri. Administrative control shall rest with the Associate Dean, Dr. A.S. CAE&T, MPKV, Rahuri. The Assistant Registrar, Dr. ASCAE&T, MPKV, Rahuri will be the Drawing and Disbursing Officer for this project. The overall control of the project shall rest with the Director of Research, MPKV, Rahuri.

Hon. Vice-Chancellor is further pleased to accord permission for filling up post of Research Associate (RA) and Office Assistant on fixed remuneration, purely on temporary basis (Annexure-B) by following due procedure. The University will have no liability whatsoever for the sanctioned contractual staff employed temporarily in the project.

This resolution is issued in concurrence of the Comptroller vide his un-official reference No. Cr. 673 VC, dated: 01 /08/2024

Sd/-Registrar MPKV, Rahuri

#### F.W.Cs.for information and

- 1) International Water Management Institute, New Delhi
- 2) The Director of Extn. Education/ Research/Instruction, MPKV, Rahuri
- 3) The Dean, Faculty of Agriculture, MPKV, Rahuri
- 4) The Associate Dean (All), MPKV, Rahuri
- 5) The Associate Director of research, MPKV, Rahuri
- 6) The Head Department (All), MPKV, Rahuri
- 7) The Comptroller, MPKV, Rahuri
- 8) The Planning Officer, MPKV, Rahuri
- 9) The Deputy Registrar (Admn/ACD), MPKV, Rahuri
- 10) The Asstt. Comptroller (/II/III/IV)/PAO, MPKV, Rahuri
- 11) The PA to Hon. Vice Chancellor, MPKV, Rahuri
- 12) Dr. S. B. Nandgude, Professor and Head, Department of Soil and Water Conservation Engineering, Dr. A.S. CAE&T, MPKV, Rahuri (Principal Investigator)
- 13) Dr.B.K.Gavit, Associate Professor (SWCE) & Deputy Director of Research, MPKV, Rahuri, (Co-Principal Investigator)
- 14) Dr. S. S. Shinde, Assistant Professor, Department of SWCE, Dr. ASCAE&T, MPKV, Rahuri (Co-Principal Investigator)

15) Dr. S.M. Todmal, Assistant Professor of Soil Science, MPKV, Rahuri (Co-Principal Investigator)

Deputy Registrar (Admn.) MPKV, Rahuri

### Annexure-A

Head-wise budget provisions of the Research project on, "Climate smart Watershed Strategies by Carbon Sequestration in the Watershed" project at the Department of Soil & Water Conservation Engineering, Dr. A.S. College of Agricultural Engineering & Technology, MPKV, Rahuri for the period of one year 2024.

(Rs. in Lakhs)

Heads			Total
Grants in Aid General		Year-1	
Man Power			
<ol> <li>Research Associate (One) @</li> <li>Office Assistant (One) Rs. 16</li> </ol>	5.32	5.32	
Minor instruments & pieces of equipment (Stage level recorder, flume, augur, oven etc.) Computer and peripherals with installation and civil construction works & minor repairs etc.			9.0
Satellite data, chemicals, Stationary, labour, vehicle hiring and POL as well as other miscellaneous charges.			3.0
Contingency charges		2.0	2.0
Total		19.32	19.32
Institutional charges @10%		1.932	1.932
Grand Total		21.252	21.252
Amount in words (Rs.)	Twenty One Lakhs Twenty Five Thousand Two Hundred Rupees Only		

Deputy Registrar (Admn.) MPKV, Rahuri

## Annexure-B

Provision of contractual manpower for the Ad-hoc Research project on "Climate smart Watershed Strategies by Carbon Sequestration in the Watershed" project at MPKV, Rahuri

Designation of	No. of	Scale of pay	Qualification prescribed	
post	post			
Research	1	54,000/- per	Essential:	
Associate		month +HRA	Ph.D. degree in Soil and Water Conservation	
(RA)			Engineering/Land and Water Management	
			Engineering/ Water Resources Engineering/	
			Irrigation and Drainage Engineering/ Irrigation	
			Water Management Engineering	
			OR	
			M. Tech/M.E. in Soil and Water Conservation	
			Engineering/Land and Water Management	
A CONTRACTOR OF THE CONTRACTOR			Engineering/ Water Resources Engineering/	
			Irrigation and Drainage Engineering/ Irrigation	
			Water Management Engineering or equivalent	
			having 1 <sup>st</sup> division or 60 % marks or equivalent	
			overall grade point average, with at least two	
			years of experience.	
			Desirable:	
			Knowledge and/or experience of Remote	
			Sensing and GIS software will be Preferred.	
Office Assistant	1	16000/- per	Essential:	
		month	1. Graduation with proficiency in	
			Computer Applications	
			2. Typing- Marathi 30, English 40 or more	
			3. MSCIT	
			Desirable:	
			1. Experience of working with accounting	
			software.	

Deputy Registrar (Admn.) MPKV, Rahuri