

SPEED POST

No. N. 19011/1/2017-CADWM 407-420
Government of India
Ministry of Water Resources, RD & GR
CADWM Wing

199 F, Krishi Bhawan, New Delhi
Dated: 31st August, 2018

To,
Secretary (Water Resources Department),
Govt. of Andhra Pradesh,
A.P. Secretariat Velagapudi, Guntur District
Hyderabad-522503

Subject:- Inclusion of Yerrakalva Reservoir Project of Andhra Pradesh under Command Area Development & Water Management (CADWM) Programme during 2018-19.

Sir,

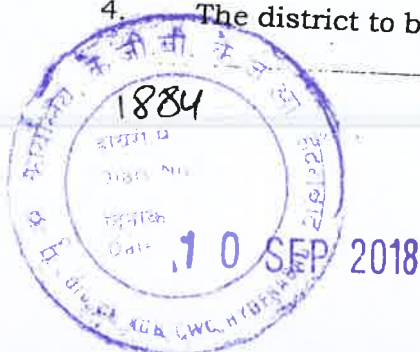
In accordance with the decision of the Ministry of Water Resources, RD & GR in consideration of the proposals received from the State Government of Andhra Pradesh through Project Monitoring Organisation, CWC, Sewa Bhawan (Director Monitoring (South) Sewa Bhawan, New Delhi, vide his letter No. 3/12/2011/Yerrakalva/Mon(S)/217-221 dated 02.08.2018 and Regional CWC Office, KGBO, Hyderabad recommendation letter 10/1/2015-M&A/HYD /822-25 dated 28.06.2018, I am directed to convey the approval for inclusion of new project, namely, Yerrakalva Reservoir Project with immediate effect under CADWM Programme of MoWR, RD & GR.

2. The CAD activities of Yerrakalva Reservoir CAD Project may be taken up under the Command Area Development & Water Management Programme of MoWR, RD & GR as per norms and condition decided from time to time. Central Assistance against this administrative approval is to be claimed by the State Government along with the annual proposal for Central Assistance under the CADWM Programme.
3. The details of above mentioned project now included under CADWM Programme is given below:-

S. No.	Name of Project	CCA included under CADWM Programme (in ha.)	Duration of Projects	Estimated cost of CAD works
1.	Yerrakalva Reservoir Project	5924 ha.	2years (2018-19 & 2019-20)	Total Cost -Rs 2654.00 lakh (Central Share of Rs. 1187.523 lakh and state Share of Rs. 1466.477 lakh)

Activity-wise physical financial statement showing Central and State Share are annexed.

4. The district to be benefitted under the project is West Godavari.



5. The inclusion of this project under CADWM Programme is with following conditions to be followed by State:-

- i) If there are any charges required based on the information received from State on not treatable area etc. may be considered at MOU stage.
- ii) State must ensure that the CCA proposed under Yerrakalva Reservoir Project is included under District Irrigation Plan to be prepared under Pradhan Mantri Krishi Sinchai Yojana (PMKSY).
- iii) Budget allocation through own fund or through NABARD borrowing for current year and subsequent years may be ensured by State Government in State budget for carrying out the CADWM works of the project.
- iv) Central Assistance will be limited to the approved norms of GOI in force from time to time limited to the cost ceiling reflected in the Cabinet Note; and additional expenditure, if any, would have to be borne by the State Government.
- v) **Central Share of Rs. 1187.523** lakh has been worked out by capping the cost of project by restricting Rs. 35,000/hect for Structural Interventions & Rs.5, 000/hect for Non Structural Interventions.
- vi) Whole works of structural interventions should be taken preferably in single work package. Failure to do so, may lead to further revision in central share cost, State should submit detailed cost estimate of each contract package for revised computation.
- vii) State should submit annual release proposal through CWC Regional Office.
- viii) State should complete the proposed activities in stipulated time. Before taking up the execution of the Project, detailed survey, investigation, planning and design should be done as per the prevailing topographical and hydrological parameter.
- ix) The Project is proposed to be completed by State Government by 2019-20, which is beyond the prescribed Project Window of PMKSY. The State Government may schedule the activities ~~matching with the completion~~ targets of 99 Prioritized Projects while submitting MOU.
- x) Legalized WUAs should be formed in the project area before taking up project implementation.
- xi) Quarterly Progress Report (QPR) in respect of the project be furnished to this Ministry on a regular basis.
- xii) Detailed information of project may also be entered in Web-based Project Monitoring System of AIBP & CAD PMKSY.
- xiii) Independent Evaluation for AIBP component and CAD components is mandatory and shall be carried out by State Govt. through an independent agency and the report shall be submitted to CWC/Ministry at the end of each financial year.
- xiv) The State Government is to sign an MOU in respect of the project in order to ensure its time bound completion and to avail central assistance.
- xv) State must ensure submission of following information before or at the time of signing of MOU. Pertinent information of the Project should be furnished in the MIS of PMKSY-CADWM.
 - a. Layout and drawing details of the proposed CAD works below each Culava/outlet along with Geo-tagging (longitude and latitude) of outlet to facilitate monitoring on Google map.
 - b. Viable road map for PIM in the targeted command along with list of Water Users Associations (WUAs) formed with details of CCA coverage, and list of remaining WUAs with targeted CCA.

- c. Time-line of non structural interventions (i.e. registration of WUAs, the release of functional grant/infrastructural grants to WUAs, training/demonstration to WUAs/Farmers).
- d. Quarterly phasing of physical and financial targets.
- e. Other information as requested by CWC at the time of recommendations for inclusion should also be furnished.


Encl: as above.

Yours faithfully,

(T.D. Sharma)
Director (CADWM)
Phone No.011-23382481

Copy forwarded for information:-

- 1) The Joint Secretary (Plan Finance Division), Ministry of Finance, North Block, New Delhi.
- 2) The Adviser (WR), NITI Aayog, Yojana Bhawan, New Delhi.
- 3) The Member (WP&P), Central Water Commission, Sewa Bhawan, R.K. Puram, New Delhi.
- 4) The Chairman, Central Ground Water Board, NH-IV, Faridabad-121001.
- 5) The Joint Secretary & Financial Adviser, Ministry of Water Resources, RD & GR, Shram Shakti Bhawan, New Delhi.
- 6) The Chief Engineer (PMO), Central Water Commission, Sewa Bhawan, R.K. Puram, New Delhi.
- 7) Chief Engineer, KGBO, Central Water Commission, Hyderabad.
- 8) Commissioner, Command Area Development Authority, Water Resources Department, 3rd Floor, Vysya Bhawan, Namboori Gopal Rao Street, Hanumanpet, Vijayawada, Andhra Pradesh. Pin-520003.
- 9) Sr. PPS to Secretary (WR, RD & GR), Ministry of Water Resources, RD & GR, Shram Shakti Bhawan, New Delhi.
- 10) PS to Commissioner (CAD) MoWR, RD & GR, Krishi Bhawan, New Delhi.
- 11) PS to Commissioner (SPR), MoWR, RD & GR, Shram Shakti Bhawan, New Delhi.
- 12) STA (CADWM), Krishi Bhawan for Guard File.
- 13) Team Leader, PMU-PMKSY, CSMRS Building, New Delhi.


(T.D. Sharma)
Director (CADWM)
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Physical and Financial details of CADWM Project-Yerrakalva Reservoir Project-Andhra Pradesh

ANNEXURE

S.N.	Activity	Cost Norms	Physical Target (Hect) proposed by State	Estimated Cost Proposed By State	Physical Target recommended by MoWR, RD& GR	Estimated cost as per guidelines	Central Share	Rs in Lakh State Share
A. Structural Interventions								
a	Survey, Planning & Design of OFD works	Rs.1200/ha	6970	83.640	6961.00	83.532	41.766	41.874
b	On- Farm Development(OFD)							
i	Construction of lined Field Channels lying of underground pipelines for gravity flow	Rs.25050.00/ha	4879	1222.190	4879.0	1222.190	611.095	611.095
ii	Mechanized land levelling	Rs.50,000.00/ha	697	348.500	697.00	348.500	174.250	174.250
iii	Micro Irrigation	Rs.50,000.00/ha	1045.0	522.500	1045	522.500	261.250	261.250
c	Construction of Field Intermediate & Link Drain	Rs.6000.00/ha	1742	104.520	1742	104.520	52.260	52.260
d	Correction of System Deficiencies*	Rs8000.00/ha	0	0.00	0	0.00	0.00	0.000
e	Reclamation of Water Logged Area							
i	Surface Drainage	Rs.20000.00/ha	0	0.00	0	0.00	0.00	0.000
ii	Sub Surface drainage	Rs.50000.00/ha	0	0.00	0	0.00	0.00	0.000
	Total Structural Interventions			2281.350		2281.242	1140.621	1140.729
	Restricted as per guidelines@ Rs.35000/ha to work out the Central Share for 5924 ha	35000				2073.400		
	Total Structural Interventions restricted as per Guidelines						1036.700	1244.65
B. Non-Structural Interventions								
1	functional Grant to WUAs(Hect.)	Rs.1200/ha	6970	83.640	6961.00	83.532	37.589	46.051
2	Infrastructural Grants (No.)	Rs.3lakh/WUA	12	36.000	12	36.000	21.600	14.400
3	Trainings, Demonstrations & Adaptive Trials etc.	Actual Cost	11	33.00	11	33.00	19.800	13.200
4	Incremental establishment including the cost payable to social facilitator	Actual Cost*	-	220.010	-	143.668	71.834	148.176
	Total Non-Structural Interventions (restricted to Rs 5000/ha) for 5924ha.			372.650		296.200	150.823	221.827
	Grand Total (A+B)			2654.000		2369.60	1187.523	1466.477

S.No.	Interventions	Rs. in Crore	
		Central Share	State Share
			Total
1	Structural	1036.700	1244.650
2	Non Structural	150.823	221.827
	Total cost of the Project	1187.523	1466.477
			2654.000