

No.G-11012/3/2013-CADWM  
Government of India  
Ministry of Water Resources, River Development and Ganga Rejuvenation  
SP WING (SP-III)

\*\*\*

438, Krishi Bhawan  
New Delhi, dated 17<sup>th</sup> September, 2015

To  
The Principal Secretaries / Secretaries-in-charge of  
CAD&WM Programme (as per list enclosed)

**Subject: Revised Interim Guidelines of Command Area Development and Water Management (CAD&WM) Programme for the XII Plan.**

Sir,

The Cabinet Committee on Economic Affairs has approved the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) on 1.7.2015 and its Operational Guidelines have already been circulated by Ministry of Agriculture & Farmers Welfare, Government of India on 30<sup>th</sup> July, 2015. CAD&WM programme is to be implemented under PMKSY (Har Khet Ko Pani). Revised Interim Guidelines for implementation of CADWM programme during XII Plan duly approved by the competent authority on 10<sup>th</sup> September, 2015 are enclosed.

Yours faithfully,

*Encl: As above.*

(J.R. BORO)  
Senior Joint Commissioner (SP-III)  
Tel/Fax: 23383090

Copy to:

- 1) Commissioners / Administrators of CADAs (as per list enclosed).
- 2) Directors of all WALMIs / IMTIs (as per list enclosed).

Copy also to:-

- 1) Adviser to the Hon'ble Minister (WR,RD&GR), New Delhi
- 2) PS to the Hon'ble Minister (WR,RD&GR), New Delhi
- 3) PS to the Hon'ble Minister of State (WR,RD&GR), New Delhi
- 4) Sr.PPS to the Secretary (WR,RD&GR), New Delhi.
- 5) PS to Special Secretary (WR,RD&GR), New Delhi.
- 6) Chairman, Central Water Commission, Sewa Bhawan, New Delhi
- 7) Joint Secretary & Financial Adviser (WR,RD&GR), New Delhi
- 8) Joint Secretary (A&GW), MoWR,RD&GR, New Delhi
- 9) Joint Secretary (PP), MoWR,RD&GR, New Delhi
- 10) Chairman, Central Ground Water Board, Faridabad
- 11) Adviser (WR), NITI Aayog, New Delhi.
- 12) CE(PMO), CWC, Sewa Bhawan, R.K.Puram, New Delhi
- 13) CEs of field organizations of CWC (as per list enclosed)
- 14) Directors (Mon & Appraisal) of field offices of CWC (as per list enclosed).
- 15) Director (e-Governance), MoWR,RD&GR for uploading in website of the Ministry.

**MINISTRY OF WATER RESOURCES, RIVER  
DEVELOPMENT AND GANGA REJUVENATION**

**Revised Interim**

**GUIDELINES**

**OF**

**COMMAND AREA DEVELOPMENT &**

**WATER MANAGEMENT**

**PROGRAMME**

**NEW DELHI**

**SEPTEMBER, 2015**

## **REVISED INTERIM GUIDELINES OF CAD&WM PROGRAMME DURING XII PLAN**

### **1.0 Introduction**

**1.1** The Command Area Development and Water Management (CAD&WM) Programme has to be implemented in a holistic manner so that irrigation potential created (IPC) with hydraulic connectivity gets utilized soon after its creation, improves water use efficiency, increases agricultural productivity and production and brings sustainability in the irrigated agriculture in a participatory environment. All aspects of the CAD&WM Programme need be taken up in an integrated, convergent (wherever feasible) and coordinated manner so as to achieve the envisaged objectives of raising food grains production to meet the increasing need for growing population.

All on-going projects under the programme included during XI Plan or before are to be governed by the XII Plan guidelines with respect to all aspects including micro-irrigation (wherever feasible), funding pattern (till new funding pattern for centrally sponsored schemes is approved to be applicable from 2016-17 onwards) revised cost norms and other aspects.

**1.2** During XII Five Year Plan, following broad activities are to be covered under the scheme:

- Coverage of ongoing CAD&WM projects, completed/ on-going and new projects and for Extension, Renovation & Modernization (ERM) of old CAD&WM projects;
- At least 10% of the CCA of each project under Micro-irrigation in lieu of OFD without any restriction on upper limit;
- Survey, planning, design and execution of On-Farm Development (OFD) works including lined filed channels, construction of lined field, intermediate & link drains, correction of system deficiencies and reclamation of waterlogged areas;
- Software activities like trainings, monitoring, evaluation, demonstration w.r.t. water use efficiency and adaptive trials;
- To provide one time functional grant & infrastructure grant to registered Water Users' Associations (WUAs) in project areas to be covered,

The above activities of the project have to be a part of the approved District Irrigation Plan/State Irrigation Plan, except for the year 2015-16.

Micro-irrigation should be ensured to the maximum possible extent through change in cropping pattern, extension of command beyond areas under gravity flow. Micro Irrigation is to include water efficient conveyance and field application devices like underground piping system, etc. for sprinklers, rain guns, pivots etc.

Construction of unlined field channels, intermediate & link drains, correction of system deficiencies, reclamation of waterlogged areas and land leveling may also be executed through PMKSY (Water shed)/MGNREGA, wherever feasible, in case of earth works.

To provide one time central assistance to WALMIs/IMTIs for strengthening of infrastructure.

## **2.0 Inclusion of Projects under CAD&WM Programme**

Inclusion of any new project/command is to be governed as per the approved District Irrigation Plan (DIP)/State Irrigation Plan (SIP), except for the year 2015-16. CAD&WM Projects including clusters of surface Minor Irrigation (SMI) Schemes sanctioned by the State Level Sanctioning Committee (SLSC)/State TAC on recommendation of Inter Departmental Working Group (IDWG), as indicated under Section 11.0 of the operational guidelines of PMKSY, would be included under the CAD&WM programme, with approval of the Secretary (WR,RD&GR). More focus on irrigation development will be given to deficient states in terms of irrigation coverage. Lift irrigation schemes, minor irrigation/cluster of minor irrigation schemes along with conjunctive use of ground water, would also be included under the programme. Ongoing CAD&WM projects should also be part of DIP/SIP.

For the year 2015-16, existing procedure of the programme would continue subject to an undertaking of the State Government that the project would be included under DIP/SIP.

## **3.0 Funding Pattern**

- 3.1 CAD&WM programme funds under PMKSY (Har Khet ko Pani) will be provided to the State Governments as per the pattern of assistance of Centrally Sponsored Schemes decided by Ministry of Finance and NITI Aayog. During 2015-16, existing pattern of assistance of ongoing programme will be continued.

The funding pattern for Survey Planning and Design, On-Farm-Development

(OFD) works including lined filed channels, Construction of lined field, intermediate & link drains and establishment cost will continue to be 50:50.

Functional grant to registered WUAs will continue to provided @ 45:45:10 (centre:State;farmer) funding pattern. Infrastructure grant to registered WUAs will be provided @75:25 (centre:State) (till new funding pattern is approved) basis.

Funding pattern for one time Grant to WALMIs/ IMTIs for strengthening of infrastructure (13 Nos.) will continue to be same as 75:25 (centre:State), till new funding pattern is approved.

Central assistance will be limited to ceiling of cost norms and excess expenditure, if any; will be borne by the States.

**3.2** Financing pattern and revised cost norms are given in Annex-I.

### **3.3 Procedure for Release of Central Assistance**

The central assistance for various components under CAD&WM Programme will be according to the pattern prescribed in **Para 3.1** of these Guidelines, which is based on the Section 16.0 of the operational guidelines of PMKSY. The procedure for release of central assistance as under:

60% of the funds of CADWM project under PMKSY (Har Khet ko Pani) annual allocation will be released as first instalment to the State, upon the receipt of the minutes of SLSC approving implementation of new projects and/or continuation of ongoing projects during the financial year alongwith lists of projects approved and as per approved components under CADWM programme and on receipt of utilisation certificate & corresponding physical and financial progress to be submitted by the respective implementing department/agency in the State.

In case, total cost of approved project is less than annual outlay, funds to the tune of 60% of approved project cost will be released.

Release of the second and final instalment would be considered on receipt of the following:

- a) More than 90% Utilization Certificates (UCs) for the funds released upto previous financial year;
- b) Utilisation Certificates (UCs) of at least 70% of funds released in first instalment during current year including State share; and
- c) Performance report in terms of physical and financial achievements as well as outcomes, within the stipulated time frame in specified format.

If a State fails to submit these documents within reasonable period of time, balance funds may be re-allocated to better performing States.

All proposals (scheme wise) of State Government will be processed in a single file for better monitoring of physical and financial status of the projects.

**3.4** The following information in the prescribed Proforma as given in **Annex-II** should be enclosed with the release proposal for the first installment of every financial year for every project:

(i)	Check List for Holistic Implementation of CAD&WM Programme with SLSC recommendations ( <b>Annex-II, Proforma-1</b> )
(ii)	Financial progress report for the last financial year (LFY) and current financial year (CFY) ( <b>Annex-II, Proforma-2</b> ).
(iii)	Physical progress ( <b>Annex-II, Proforma-3</b> ).
(iv)	Utilization Certificate in respect of the Central assistance released in a project in the last financial year(s) ( <b>Annex-II, Proforma-4</b> ).
(v)	Audited Statement of Accounts for a Project before last financial year ( <b>Annex-II, Proforma-5</b> )
(vi)	Annual Review of status of progress of each project and list of agency identified for concurrent evaluation. ( <b>Annex-II, Proforma-6</b> )

**4.0** Eligibility criteria would be as per Section 7.0 of the operational guidelines of PMKSY as under:

- States has to prepare DIP and SIP, excepting for the initial year (i.e. 2015-16), and expenditure in water resource development for agriculture sector in the year under consideration, should not be less than baselines expenditure.
- States which levy charges on water and electricity for irrigation purpose will get additional weightage.
- Inter State allocation of PMKSY fund will be decided based on (i) share of percentage of un-irrigated area in the State vis-à-vis National average including prominence of areas classified under Desert Development Programme (DDP) and Drought Prone Area Development Programme (DPAP) and (ii) increase in percentage share of expenditure on water resource development for agriculture sector in State Plan expenditure in the previous year over three years prior to it (iv) improvement in irrigation efficiency in the state.

- 5.0** Detailed Project Report (DPR) of CAD&WM projects would be based on feasibility studies, competencies of the implementing agencies, anticipated benefits (outputs/outcomes) that will flow to the farmers/ State, definite time-lines for implementation etc. States to prioritize projects among those districts having larger share of un-irrigated areas, lesser agriculture productivity vis-à-vis State's average and higher population of SC/ST and Small & Marginal Farmers (SMF). States will also to give priority to villages identified under Sansad Adarsh Gram Yojana (SAGY). The remaining areas may be prioritised for operationalising /saturating projects which are under terminal stage of completion.

Size and type of lined field channel/water course/underground pipelines would be based on farm holding, which vary State to State. However, tail end water availability is to be ensured.

Ongoing projects may be reformulated for future works based on XII Plan guidelines including all existing irrigation by ground water and lift irrigation to be covered by Micro-irrigation. Prepaid micro irrigation system using ground water with smart card may be explored if feasible.

While preparing DPR, long term sustainability (both physical and financial) should be given due consideration. Projects which are at advanced stage of completion and would provide long term sustainability may be given higher priority so that investment already made is optimally utilized and people are benefitted at the earliest.

- 5.1** A quarterly progress report (QPR) of each project will be submitted both in hard copy and through internet as per online web based monitoring system of CAD&WM Programme / PMKSY Management Information System (PMKSY-MIS) by the Department executing CAD&WM programme, with copy to the State Agriculture Department, the Nodal Department for implementation of PMKSY. The target and achievement shown in QPR's should match with the target and achievement in the proposals submitted for central assistance.

## **6.0 Monitoring and Evaluation**

- (i) Monitoring of the projects under CAD&WM Programme is primarily the responsibility of the State Governments. However, MoWR and CWC will also monitor through quarterly progress reports, field visits, meetings etc. Remote sensing and GIS techniques can also be employed to monitor the progress on coverage of outlets having Unique Identification Number (UIN) and assess impact of the programme. State Governments are to use online web-based monitoring of CAD&WM Project for sending status of progress.
- (ii) In case of large individual project activity costing more than Rs. 25 crore, it will be subjected to third party 'techno-financial evaluation'.



**Annex-I**

**FINANCIAL PATTERN AND REVISED COST NORMS FOR CAD&WM PROGRAMME FOR ALL STATES DURING XII PLAN**

Sl. No.	Component	Revised Cost Norm (central share) for XII Plan
1	2	3
a).	Survey, Planning and designing of OFD Works	50% of actual expenditure or Rs.600/ha whichever is less. (Assumed cost norm of Rs.1,200/ha)
b).	On-Farm Development (OFD) Works [comprising of construction of field channels and also land leveling/shaping & realignment of field boundaries, where necessary; extension, renovation & modernization and micro-irrigation]	
	(i) Construction of lined filed channels /underground pipelines.	50% of actual expenditure or Rs.17,500/- per ha., for construction of lined channels including allied structures like cistern, measuring devices, drop structures, division boxes, turnouts, flumes, culverts, inverted siphons, unlined field channels etc. (Assumed cost is Rs.35,000/- per ha). or 50% of actual expenditure or Rs.22,500/- per ha., for construction of lined channels including allied structures like cistern, measuring devices, drop structures, division boxes, turnouts, flumes, culverts, inverted siphons, unlined field channels etc., underground pipelines, sumps with allied structures with adoption of micro-irrigation systems in the commands with volumetric measurement of water covering entire command. The proposal supported with cost norms of executing project can be approved at the level of Minister (WR,RD&GR). (Assumed cost is Rs.45,000/- per ha).

1	2	3
	ii) Mechanised land leveling in the hilly/difficult areas, laser land leveling in the selected areas	50% of actual expenditure or Rs.25,000/- per ha whichever is less. (Assumed cost is Rs.50,000/- per ha).
	iii) Micro-irrigation in at least 10% area of CCA of each project or 40 hectares, whichever is maximum. Cost of Infrastructure (grid power/solar power & pump, HDPE pipelines, sump etc) :	Rs.25000/ha or 50% of actual expenditure whichever is less. (Estimated cost of infrastructure is Rs.50,000/- per ha) <sup>1</sup> . Construction of infrastructure for micro-irrigation (MI) is covered as a replacement of OFD works.
c).	Construction of Field, intermediate and link drains.	50% of actual expenditure or Rs.3,000/ha whichever is less. (cost norm Rs.6,000/ha), which may be explored for convergence with the MGNREGA, in case of earth works
d).	Correction of system deficiencies in systems of capacity up to 4.25 cumec (150 cusec)	50% of actual expenditure or Rs.4,000/ha whichever is less as central assistance (Cost norm is Rs.8,000/- per ha), which may be explored for convergence with the MGNREGA, in case of earth works
e).	Reclamation of water logged areas (i) Surface drainage <sup>2</sup>  (ii) Sub-surface drainage	50% of actual expenditure or Rs.10,000/ ha whichever is less (assumed cost is Rs.20,000/- per ha), which may be explored for convergence with the MGNREGA, in case of earth works.  50% of actual expenditure or Rs.25,000/- ha. whichever is less (assumed cost is Rs.50,000/- per ha.), which may be explored for convergence with the MGNREGA, in case of earth works.

<sup>1</sup>Cost may vary according to site & soil conditions, type of crops and design based on requirement. Formation of WUAs would be mandatory before implementation of MI. A price control mechanism would be decided by WUAs, Central & State Governments. Use of ground water would also be applicable in implementation of MI/minor irrigation projects. Farmers would bear the cost of sprinkler/drip sets/ laterals or avail the subsidies available in extant scheme under Ministry of Agriculture.

<sup>2</sup> Surface drainage includes reclamation through Bio-drainage as well.

1	2	3
<b>f).</b>	Onetime grant to registered/ elected WUAs  (i) Functional grant (Rs. per ha.)  (ii) Infrastructure grant (Rs. per WUA)	Rs.1,200/- per ha (Rs.540:540:120 <sup>3</sup> among Centre: State: farmers).  Rs.2.25 lakh or 75% of actual expenditure, whichever is less. (Assumed total cost is Rs.3 lakh), (till new funding pattern is approved).
<b>g).</b>	Software activities namely training, monitoring, evaluation, demonstration (including on micro- irrigation, mechanized/laser land leveling, water use efficiency) and adaptive trials <sup>4</sup> .	75% central funding. 25% has to be borne by States, (till new funding pattern is approved).
<b>h).</b>	One time financial assistance to 13 WALMIs/IMTIs for strengthening of infrastructure	75% central funding and 25% to be borne by States, (till new funding pattern is approved). Limited financial assistance to each institute will be provided subject implementation of water sector reforms by the respective States, against the proposal given by the WALMIs/ IMTIs for implementation of prescribed components of the CAD&WM programme.
<b>i).</b>	Establishment Cost [limited to 10% of the total central assistance for the items at Sl. No. (b), (c), (d) and (e)]	50% of the actual administrative expenses (limited to 10% of the total central assistance for the items at Sl. No. (b), (c), (d) and (e)).

<sup>3</sup>A minimum of Rs.120/- per ha is to be realized from the beneficiary farmers, in case of one time functional grant to registered WUAs.

<sup>4</sup>In each State, one or two WUAs to take up the use of smart card in distribution of water ensuring pre-payment of water charge and guarantee of adequate water entitlement in their operational area on pilot basis under adaptive trial.

**Annex-II (Proforma-1)**

CHECK LIST FOR HOLISTIC IMPLEMENTATION OF CAD&WM PROGRAMME DURING  
2015-16 (CFY)<sup>1</sup>

Name of CAD&WM Project -----.

Sl. No.	Subject	AMOUNT / REMARKS
1.	Annual State Plan outlay under CADWM Programme for 2015-16 (CFY) (Rs. in Lakh).	
2.	Provision made for the specific CADWM PROJECT in State Budget for 2015-16 (CFY) in Rs. lakh.	
3.	Whether soil survey, topographical survey, planning and design of OFD works have been completed for the area where actual execution of OFD works are proposed to be carried out during the current year? If not, the reasons thereof.	
4.	Whether an Act for implementation of Participatory Irrigation Management (PIM) has been enacted by the State?	
5.	Whether latest Quarterly Progress Report till the end of the last quarter is enclosed?	
6.	Whether latest Quarterly Progress Report till the end of the last quarter entered in the web-based monitoring system?	
7.	Whether State share and Central share indicated clearly in the Utilization certificate (UC)?	
8.	Whether UC has been signed by CADA administrator and Principal Secretary/ Secretary-in-charge?	
9.	Whether GoI sanction letter and amount sanctioned have been indicated in the UC?	
10.	Whether the figures given in the UC tallying with that of financial progress sheet?	
11.	Whether Audited Statement as prescribed is attached?	
12.	Detailed notes including financial details on trainings organized by the State Government / in coordination with WALMI/IMTI, if any, for functionaries and farmers, the demonstrations conducted and evaluation studies made have been attached.	

Signature of In-charge/Administrator, CADA  
Name:  
Designation:  
Seal:

<sup>1</sup> CFY - Current Financial Year i.e. year of proposal for release of Central Assistance.

## PROJECTWISE FINANCIAL PROGRESS FOR LFY and Budget Provision for 2015-16 (CFY)

Name of the Project: \_\_\_\_\_

units: Rs Lakh

**Financial Data**

1 Original estimated cost at the time of Inclusion under CADP:

2 Present estimated cost:

3 Expenditure incurred so far:

Central share:

State share:

Total:

4 Balance Expenditure to be incurred:

5 Budget Provision For 2015-16 (CFY):

Sl. No.	Item	Central Assistance Released during 2014-15 (LFY)	Actual expenditure during 2014-15 (LFY)			Actual Expenditure during 2015-16 (CFY) till...		
			State share	Central share	Total	State share	Central share	Total
1	2	3	4	5	6	7	8	9
a)	Survey, Planning and Designing of OFD works							
b)	OFD Works (comprising of construction of field channels, micro-irrigation, land leveling/shaping wherever necessary)							
	i) Construction of field channel/Underground pipelines							
	ii) Mechanised land leveling in the hilly/difficult areas; laser levelling in selected areas, wherever applicable							
	iii) Micro-irrigation (infrastructure with grid power/solar panel and pump, wherever possible).							
	iii) (a) Grid power							
	iii) (b) Solar power/equipment							
	Total							
c)	Field, Intermediate and link drains							
d)	Correction of conveyance system deficiencies above outlet up to distributaries of 4.25 cumec (150 cusec) capacity							
e)	Reclamation of waterlogged areas							
f)	One time functional grant for WUAs. Total amount deposited as Fixed deposit in the bank (provide details) along with copies of fixed deposit receipt of the same for proof of all amount collected from centre, state and Water User's Association during LFY							
	(i) Functional Grant							
	(ii) Infrastructural Grant							
g)	(A) Adaptive trials							
	(B) Demonstrations (including on Micro-irrigation, mechanised/laser levelling, water use efficiency)							
	(C) Training courses organised by the State							
	(D) Monitoring and Evaluation studies							
	(E) Action Research							
h)	One time financial assistance for strengthening of WALMIs/IMTIs							
	TOTAL							
	Allocation / Expenditure on SC and ST farmers out of total grant.							
i)	Establishment cost							
	(i) Estt. cost of State headquarters							
	(ii) Estt. cost of CADAs/projects							

Signature of Incharge/Administrator, CADA

Name:

Designation:

Seal:

Proforma for Physical and Financial Progress

**Annex-II (Proforma-3)**

**PHYSICAL PROGRESS OF THE PROJECT** \_\_\_\_\_

Area in Th. Ha.

<b>State:</b> _____		<b>CADA:</b> _____		<b>Project:</b> _____						
1. CCA: _____				4. Category of the project: General/Special						
2. UIP: _____				5. Year of inclusion under CADP: _____						
3. Irrigation potential : _____										
a. Created during 2014-15 (LFY): _____										
b. Utilised during 2014-15 (LFY): _____										
c. Created up to the 2014-15 (LFY) under CADP: _____										
d. Utilised up to 2014-15 (LFY) under CADP: _____										
Sl. No.	Activity	Total quantum of work involved	Cumulative achievement up to the beginning of 2014-15 (LFY)	Targets and Achievements for 2014-15 (LFY)		Cumulative achievement up to end of 2014-15 (LFY)	Targets and Achievements for 2015-16 (CFY)			Reasons/Justifications for shortfall
				Targets	Achievements		Targets for the year	Achievements till....	Targets for the remaining periods	
1	2	3	4	5	6	7	8	9	10	11
a)	Survey, Planning and Design									
b)	OFD Works (comprising of construction of field channels, micro-irrigation, land leveling/shaping wherever necessary)									
	i). Total area of Lined channels /underground pipelines (in th.ha)									
	ii) Area under mechanised leveling/ laser levelling									
	iii) Area under Micro-irrigation (with grid power/solar panel and pump), wherever									
	iii) (a) Infrastructure (Grid power)									
	iii) (b) Infrastructure (Solar equipments)									
	Total									
c)	Construction of field, intermediate and link drains (area covered)									
d)	Correction of System Deficiencies in systems of capacity up to 4.25 cumec (150 cusec) (area)									

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1	2	3	4	5	6	7	8	9	10	11
e)	Reclamation of waterlogged areas									
	(i) No. of schemes approved by Gol									
	(ii). Area reclaimed									
	- Surface drainage/bio drainage									
	- Sub-surface drainage									
f)	One time functional/ infrastructure grant to registered WUAs									
	(I) Functional Grant									
	(i) No. of WUAs registered									
	(ii) Area covered under the WUAs									
	(iii) No of WUAs which have been handed over the system									
	(iv) Area Covered									
	(II) Infrastructural Grant									
	(i) No. of WUAs									
	(ii) Area covered under the WUAs									
g)	(A) Adaptive Trials									
	(i). No. of Trials									
	(ii) Area covered									
	(B) Demonstration programmes									
	(i) No. of plots									
	(ii) Area covered									
	(iii) Mechanised/laser land levelling (nos)									
	(iv) Micro-irrigation (Nos)									
	v) Water use efficiency (Nos.)									
	(C) State level trainings									
	(i) No. of officials trained									
	(ii) No. of farmers trained									
	(D) Monitoring and Evaluation studies conducted by the State (No.)									
h)	One time financial assistance for strengthening of WALMIs/IMTIs. (name )									
i)	Warabandi									

Signature of Incharge/Administrator, CADA

Name:

Designation:

Seal:

**Annex-II (Proforma-4)****UTILISATION CERTIFICATE FOR THE YEAR 2014-15 (LFY)**

NAME OF PROJECT \_\_\_\_\_

GoI Sanction Letter No. with Date	Amount (Rs. In lakh)

1. Certified that out of the total amount of Rs. \_\_\_\_\_ lakh [total of unspent balance of central assistance of previous year(s) (Rs..... ) & sanctioned amount vide GoI's letter as cited above during the 2014-15 (LFY)] for implementation of Command Area Development & Water Management (CAD&WM) Programme in ----- CAD&WM Project, an amount of Rs..... (corresponding State share expenditure being Rs.....) has been utilised for the purpose of implementation of the CAD&WM Programme for which it was sanctioned leaving a balance of Rs. .... with the State at the end of the year 2014-15 (LFY).

2. It is also certified that the expenditure indicated above does not include advances lying unutilized/treated as final expenditure and P.L. Account, Civil Deposit etc. treated as final expenditure.

3. Certified that I have satisfied myself that the conditions on which the grant was sanctioned have been duly fulfilled including quality control and that I have exercised the following checks to see that the money was actually utilised for the purpose of which it was sanctioned.

Kinds of checks exercised:

- a) Grants checked from the register maintained; and
- b) Expenditure checked from the register maintained.
- c) Quality checked from quality control registers being maintained in the quality control cell.
- d) No payment has been released in case of poor quality of work.
- e) Reform measures in respect of WALMI/IMTI have been taken up
- f) WUAs are functioning as per Participatory Irrigation Management Act./existing other legal framework
- g) Software components are being implemented and .....No. of training programme has been organised where ..... farmers have participated. .... No. of adaptive trials have been organised.
- h) Concurrent evaluation report is enclosed

**Signature of Finance & Accounts Officer  
with Seal**

**Counter Signature of Principal  
Secretary/Secretary in-Charge CAD with  
Seal**

Date:



**Certificate in respect of Audited statement of accounts for \_\_\_\_\_ CADWM Project for  
the year before LFY (2013-14) for Grant**

*Certified that the audit of the accounts of the State Government/CAD pertaining to the State Sector Command Area Development and Water Management Programme for the year before LFY (2013-14) has been conducted and audited statement of Accounts for the said year are as under:*

*Certificate to be submitted Project-wise & State-wise:*

SL. No.	Item of work	Expenditure incurred during Year before LFY (2013-14)			Remarks
		( Centre + State Share)			
		Grant		Total (State & Central )	
State Share	Central Share				
a)	Survey, Planning and Designing of OFD works				
b)	OFD Works (comprising of construction of field channels, micro-irrigation, land leveling/shaping wherever necessary)				
	i) Construction of field channels/ underground pipelines				
	ii) Mechanised land leveling in the hilly/difficult areas; laser levelling in selected areas				
	(iii) Micro-irrigation (with grid power/solar panel and pump), wherever possible.				
	iii) (a) Infrastructure (grid power)				
	iii) (b) Infrastructure (solar equipments)				
	Total=				
c)	Field, Intermediate and link drains				
d)	Correction of conveyance system deficiencies above outlet up to distributaries of 4.25 cumec (150 cusec) capacity				
e)	Reclamation of waterlogged areas				
f)	One time functional grant for WUAs. Total amount deposited as Fixed deposit in the bank (provide details) along with copies of fixed deposit receipt of the same for proof of all amount collected from centre, state and Water User's Association during LFY				
	(I) Functional Grant				
	(II) Infrastructural Grant				
g)	(A) Adaptive trials				
	(B) Demonstrations (including on micro-irrigation, land levelling, water use efficiency)				
	(C) Training courses organised by the State				
	(D) Monitoring and Evaluation studies				
	(E) Action Research				
	TOTAL				
h)					
	(i) Name of WALMI/IMTI				
	(ii) Financial assistance				
i)	Establishment cost				
	(i) Estt. cost of State headquarters				
	(ii) Estt. cost of CADAs/projects				
	Allocation / Expenditure on SC and ST farmers out of total grant.				
	Crop Compensation				
	Subsidy to marginal and small farmers.				
	<b>Total Expenditure</b>				

Signature : \_\_\_\_\_  
 Name : \_\_\_\_\_  
 Designation : \_\_\_\_\_

Seal \_\_\_\_\_  
 (Fin. Adv./Sr. Acct. Off.) \_\_\_\_\_ (Secretary Incharge)

Note : To be signed jointly by the Financial Adviser / Sr. Accounts Officers(s) of Finance & Accounts Office and counter signed by Secretary-in-charge of CAD.

## ANNUAL REVIEW OF STATUS OF EACH PROJECT

Name of the Project: \_\_\_\_\_

CCA (th.ha) \_\_\_\_\_ UIP (th.ha) \_\_\_\_\_

The following items reflecting status of progress in each project till 2014-15 (LFY) and target / achievement in 2015-16 (CFY) will need be submitted .

- > OFD Works (target and achievement upto 2014-15):
- > PIM (target and achievement upto 2014-15):
- > Reclamation of Water Logged Areas ( target and achievement):.
- > Correction of system deficiencies. (target and achievement):
- > Soft components, like Training, Evaluation, Demonstration and Adaptive trial( Nos) implemented.
- > Irrigation and Agriculture Development in the Project - The table given below may be filled up -

Sl. No.	Season & Name of the major crop	Area irrigated (Th. Ha.)	Productivity in tonnes/ha	Production in tonnes
1	2	3	4	5
	<b><u>Kharif</u></b>			
1	(i)			
2	(ii)			
3	(iii)			
4	(iv)			
	<b><u>Rabi</u></b>			
5	(i)			
6	(ii)			
7	(iii)			
8	(iv)			
	<b><u>Hot weather</u></b>			
9	(i)			
10	(ii)			
11	(iii)			
12	(iv)			

- > List of agency identified for concurrent evaluation of project:

Signature of Incharge/ Administrator, CADA

Name:  
Designation:  
Seal: