

Government of Karnataka
Watershed Development Department
7th and 8th Floor, KHB Complex, Cauvery Bhavan, Bengaluru – 560009
Fax: 91-080-22100673/ 22100665 Landline: 91-080-22100659
E-mail:wddprocurement@gmail.com
website:www.watershed.kar.nic.in

EoI Notification No.:WDD/PMKSY-WD/MELD/EoI/B-3&4/2016-17 Date:31.01.2017

**REQUEST FOR EXPRESSION OF INTEREST FOR PROVIDING MONITORING,
EVALUATION, LEARNING AND DOCUMENTATION (MEL&D) SERVICES
UNDER BATCHES- III and IV PROJECTS OF PRADHAN MANTRI KRISHI
SINCHAYEE YOJANA-WATERSHED DEVELOPMENT (PMKSY-WD)
IN KARNATAKA STATE**

1. Department of Land Resources (DoLR), Government of India (GoI) has sanctioned the implementation of the Pradhan Mantri Krishi Sinchayee Yojana-Watershed Development (PMKSY-WD) (Erstwhile Integrated Watershed Management Programme (IWMP)) in Karnataka and is providing 60 % of the funds. The remaining 40% of the funds is contributed by the Government of Karnataka (GoK). The Watershed Development Department (WDD), GoK, is implementing the programme.
2. The details of PMKSY-WD projects sanctioned under Batches-III and IV are as given below

Sl. No.	Revenue Division	PMKSY-WD Batch	No. of Projects	No. of Micro watersheds	Project area (in Ha)	Project cost (in Lakh Rs.)
1	Belagavi	B-III	28	294	119145.28	16485.57
		B-IV	16	174	71809.34	9555.48
2	Bengaluru	B-III	34	385	160552.72	20071.01
		B-IV	20	224	95713.19	11831.36
3	Kalaburagi	B-III	25	238	127289.45	16679.66
		B-IV	16	158	81958.36	10310.38
4	Mysuru	B-III	29	368	141277.02	18170.72
		B-IV	16	192	82736.3	10832.10

3. The Coordinator, PMKSY-WD & Director, Watershed Development Department, now invites Expression of Interest (EoI) from eligible Organizations/Agencies/ Institutions/ Firms for Monitoring, Evaluation, Learning and Documentation of 184 projects under PMKSY-WD Batches-III and IV, in Karnataka. The agencies will be entrusted with assignments batch-wise or revenue division wise or as deemed appropriate and decided by the WDD at the time of Request for Proposal (RfP).

4. The minimum qualification criteria would be as follows,
 - a) The Consultant should be a registered/incorporated organization with at least five years of existence
 - b) The Annual financial turnover of the organization in any one of the last three years should be a minimum of Rs. 200 lakhs.
 - c) Experience of successfully completing at least one Monitoring and Evaluation (M&E) work in Government funded Natural Resource Management projects using Remote Sensing and GIS Techniques during the last ten years.
5. The Tentative Terms of Reference for the assignment may please be seen in the website www.watershed.kar.nic.in.
6. Selection of agencies is through e-procurement as per the provisions of the KTPP Act, 1999 and KTPP rules 2000.
7. The expression of interest along with signed copies of the following documents may please be uploaded on the GoK e-procurement portal <http://eproc.karnataka.gov.in> before 17:30 hours on 15th of March, 2017.
 - i. Certificate of Registration/incorporation of the organization in support of meeting the qualifications required as at 4(a) above.
 - ii. Income and Expenditure Statements and Balance Sheets of last three years, duly certified by the Chartered Accountant in support of meeting the qualifications required as at 4(b) above.
 - iii. Documents in support of meeting the qualification requirement as at 4(c) above.
 - iv. Documents in support of Statutory Registration Requirements, namely, PAN, TAN, Service Tax registration certificate, Professional Tax registration certificate, upto date Service tax paid certificate, upto date Professional tax paid certificate, IT returns for the last three years.
 - v. Note on how the organization is competent for the proposed assignment and as to how it meets the minimum qualification requirements.
8. The EoI will be opened on 18th of March, 2017 at 11.00 AM in this office.
9. The procedure for registration, obtaining of digital signature and details of payment of processing fee may please be ascertained from the e-procurement portal <http://eproc.karnataka.gov.in>.

Joint Director of Agriculture
(Soil Conservation)
Watershed Development Department
Bengaluru

**Watershed Development Department
Government of Karnataka**

Tentative Terms of Reference*

For Monitoring, Evaluation, Learning and Documentation
(MEL & D) of the Batches III and IV Projects of
Pradhan Mantri Krishi Sinchayee Yojana-Watershed Development
(PMKSY-WD) in Karnataka State

1. Title of the Assignment: Monitoring, Evaluation, Learning and Documentation (MEL & D) of the Batches III and IV Projects of Pradhan Mantri Krishi Sinchayee Yojana-Watershed Development (PMKSY-WD) (Erstwhile Integrated Watershed Management Programme (IWMP)) in Karnataka State

2. Department/Agency implementing the Scheme/Programme: Watershed Development Department, Government of Karnataka, Bengaluru

3. Background: Karnataka is the one of the States in the country implementing the Pradhan Mantri Krishi Sinchayee Yojana-Watershed Development (PMKSY-WD) of Government of India (GoI) since 2009-10.

PMKSY-WD is one of the flagship programmes of the Government of India and is being implemented by the Department of Land Resources (DoLR) in all States of the country having an outlay of around Rs. 29,000 Crores for the 12th Plan. The programme envisages restoring the ecological balance by harnessing, conserving and developing degraded natural resources such as soil, vegetative cover and water through watershed management initiatives.

3.1 Objectives of PMKSY-WD:

- i. Increase the productive potential of degraded lands through various watershed interventions.
- ii. Improve the biomass through Agro-Horticulture, Agro-Forestry and Silvi-Pastoral systems.
- iii. Support to the asset less, small landholders and other vulnerable sections through Income Generating Activities (IGA).
- iv. Support the Livestock sector and demonstrations in agriculture related sectors.
- v. Improve Production systems and Micro enterprises.
- vi. Drought proofing of rain-fed agriculture.
- vii. Formation of vibrant and well informed community-based organizations resulting in overall improvement in the social capital.
- viii. Achieving sustainable agriculture production leading to overall improvement in the quality of life of farming community

*For purposes of expressing the interest for the assignment. The final ToR would be a part of the RFP.

3.2 PMKSY-WD Project Components: PMKSY-WD comprises of the following components;

- 1.** Budget component
 - i. Administrative costs
 - ii. Monitoring
 - iii. Evaluation
- 2.** Preparatory Phase
 - i. Entry Point activities
 - ii. Institution and Capacity building
 - iii. Detailed Project Report (DPR)
- 3.** Watershed Works Phase:
 - i. Watershed Development Works
 - ii. Livelihood activities for the asset less persons
 - iii. Production System and Microenterprises
- 4.** Consolidation phase

3.3 Method of Implementation: PMKSY-WD is implemented in accordance with the Revised Common Guidelines for Watershed Development Projects-2011 issued by the Government of India which can be downloaded from DoLR website. As per the guidelines, PMKSY-WD is being implemented over a period of 4-7 years in three phases, viz.,

- i. **Preparatory phase (1-2 years):** Main activities are Entry Point activities, Induction of NGOs for formation and capacity building of Community Based Organisations, Awareness creation, Net planning through PRA, DPR preparation. NGOs play a major role as facilitators of implementation and are involved in creating awareness about the project and capacity building of Community Based Organizations (CBOs) formed under PMKSY-WD.
- ii. **Works Phase (2-3 years):** Rain water and Soil Conservation activities employing ridge to valley approach, Horticulture and Forestry activities, Animal husbandry activities such as trainings, animal health camps, fodder development, Livelihood activities, Production systems, Micro-enterprises, etc.
- iii. **Withdrawal and Consolidation phase (1-2 years):** Consolidation of works, sustainable management of natural resources, maintenance of CPRs, documentation etc.

4. Scope, Period and Purpose of Assignment

i. PMKSY-WD Batch-III projects

Scope : A total of 116 projects under Batch-III and 68 projects under Batch-IV are in progress spread across 29 districts of Karnataka State. The projects have already completed the preparatory phase and are in the Works Phase of implementation. The Revenue Division - wise details of the projects are given in Annexures IA to ID.

Period: The Batch-III projects were sanctioned during September 2011. Therefore, as per DoLR Guidelines, under Batch-III, the project period will end by September 2018. The MEL&D work is expected to commence by April 2017. Approximately one year of MEL&D is required for this batch of projects.

Purpose: To assess the present status of the projects and to understand the requirements for effective implementation of all project components, so that necessary action can be initiated and the projects can be completed successfully within the stipulated timeframe. And to ensure that all the project goals and objectives are achieved.

ii. PMKSY-WD Batch-IV projects

Scope : A total of 68 projects under Batch-IV are in progress spread across 29 districts of Karnataka State. The projects have already completed the preparatory phase and are in the Works Phase of implementation. The Revenue Division - wise details of the projects are given in Annexures IE to IH.

Period: The Batch-IV projects were sanctioned during February 2013. Therefore, as per DoLR Guidelines, the project period for Batch-IV will end by January 2020. The MEL&D work is expected to begin by April 2017. Approximately two years and three quarters of MEL&D is required for this batch of projects.

Purpose: Same as Batch-III projects.

5. Objectives of the Assignment:

Though the SLNA/Watershed Development Department has in place an internal monitoring system, the project in specific proposes for independent and external MEL&D agency/agencies that has/have the skills and proven experience in the area, for the following reasons.

- a. To put in place a participatory, outcome and impact-oriented and user-focused monitoring, evaluation and learning system to obtain feedback for effective implementation and improvements in project planning and design.
- b. Effectively streamline the project implementation, track the progress and performance of the project, and enable mid-course corrections and assessment of the impact of interventions by monitoring the appropriate indicators, both qualitative and quantitative.
- c. To evaluate the project progress at various stages in terms of both financial and physical inputs and assist the implementing agency in decision making resulting in effective implementation of the project.
- d. To identify learnings and good practices and streamline the organisational learning processes in order to assist the project functionaries at various levels.
- e. To document all the above systematically and accurately so as to provide substantive proof of project implementation and achievement of the objectives.
- f. To ensure transparency in the process of achieving the objectives of the project.

6. Questions of the Assignment: Following are the questions for the assignment:

- i. Are projects being implemented as per the guidelines issued by the SLNA.
- ii. Is the project implementation/activities as per the PERT chart drawn up by the SLNA?
- iii. Is the project implementation on par with the flow of funds?
- iv. Are the outcomes of the project in line with the expected outcomes of the programme
- v. Are the major objectives of the programme achieved at the end of project implementation?
- vi. Can it be said that the project is successful?
- vii. What are the improvements required in project implementation? Etc.

7. Outline of the tasks to be performed by External MEL&D Agency

The specific tasks to be carried out by the MEL&D agency shall include (but not limited to)

7.1 Establishment of an operational MEL&D system :

The MEL&D agency shall be instrumental in establishing an effective MEL&D system which will provide unbiased, reliable and relevant information on progress and performance of each project by reflecting the actual status of the implementation process (both quantitative and qualitative) and propose timely corrective measures.

7.2 Benchmarking: Benchmarking is a process of setting realistic standards of watershed outcomes by assigning specific values to the indicators identified for the purpose and taking into consideration agro-ecological regional variation and production processes across the sectors. The sectors that need to be benchmarked obviously stem from the areas of intervention under the programme. Some of the subareas under consideration for identification of indicators and enumeration of benchmarks within the watershed context are, illustratively, overall incomes, agriculture, livestock, biomass, soil, hydrology, livelihood for the asset-less, etc. Most relevant sectors considered for benchmarking, in the context of Watershed Management are, Agriculture and Horticulture, Animal Husbandry, Dairy and Fisheries, Forestry, Soil Health, Hydrology, Social and Economic.

The Department of Land Resources, Ministry of Rural Development, GoI has issued the Operation Guidelines for Bench Marking of Watershed Management Outcomes. The SLNA has to work out three specific pre-requisites, namely: (i) identification of the eco-regions as applicable to the State, (ii) see that the benchmark values are set and pilot test the indicators and benchmark values in the agro-climatic zones of the State, (iii) then set the baselines for various indicators for comparing the performances of the benchmark values for the period set (Annually, or at the end of three years). This is to be used for comparative analysis of the project impact through the M&E System.

The M&E agencies should assist the SLNA in operationalizing of the Benchmarking guidelines.

7.3 Concurrent Process Monitoring

The MEL&D should generate wide range of measurable indicators. The agencies will carry out concurrent process monitoring and collect the field data for different indicators at micro watershed/project level and present the observations in the monthly Process Monitoring Reports

Some of the important processes to be monitored and the indicators are as follows,

1. Action plan preparation
2. Capacity building activities at different levels
3. Flow of funds
4. Maintenance of registers at all levels as per guidelines/circulars.
5. Approved annual action plans & implementation.
6. Quality of all components.
7. Withdrawal strategy
8. Monitoring of data collection of various scientific observations/recordings.
9. Functioning of WDT/PIA (Watershed Development Team/Project implementation Agency)
10. Functioning of Executive Committee (EC)
11. Watershed Development Fund (WDF)
12. Institutional and financial sustainability of Community Based Organizations (CBOs)
13. Income Generating Activities (IGA) and Micro Enterprises.
14. Transparency (Community participation, Social auditing, wall writing, Publicity materials, display of information related to project implementation)

15. Gender equity (equity in terms of distribution of benefits and costs, gender issues)
16. Social inclusiveness
17. Apportioning of usufructs in CPRs (Common Property Resources)
18. Any other indicators which may be required to improve the quality of implementation

The MEL and D agency should also focus on identifying problems and difficulties as well as positive and negative aspects of implementation.

In addition to this, the agency will undertake any additional study assigned by the SLNA/WDD as and when required.

7.4 Input – Output Monitoring:

The MEL&D agency will utilize the PMKSY-WD progress reports and/or MIS developed by GoI and WDD/SLNA and also data collected from various sources such as WCDC (District Joint Directors of Agriculture) and Executive Committees and support SLNA in generating input- output monitoring reports.

The MEL&D agency will generate reports as detailed in Annexure II or at any intervals required by SLNA/WDD providing the analysis of MIS data.

- i. The information will be part of the monthly Process Monitoring Reports, Half yearly and Annual Reports.
- ii. The Half yearly and Annual reports should summarize the progress/performance project-wise and also indicate the overall observations for the period (suggestive). The report may also contain any information which is considered by the SLNA/WDD as necessary.
- iii. The MEL&D agency will verify the MIS data integrity through field verification.

7.5 Community Based Monitoring: MEL&D agency will conduct community based monitoring exercise in one selected village in every project. The MEL&D Team along with the members of the concerned Executive Committee shall inspect the activities undertaken. The methodology and formats for conducting the Community Based monitoring shall be developed by the MEL&D agencies in consultation with SLNA/WDD.

7.6 Thematic /Special studies and Case Studies/Success stories:

The MEL&D agency will carry out certain thematic studies on key issues as identified by the agency and accepted by SLNA/WDD. Some of the thematic areas could be Social inclusiveness, Women empowerment, Investment pattern, Sustainability, Income generating activities, Micro- enterprises, Land cover transformation, Awareness and participation, effectiveness of NGOs in project implementation *etc.*

The basic principles governing a thematic study are i) it should answer specific questions in the short run and help in policy derivations for the next phase ii) it should reflect both positive and negative aspects of the project iii) it should be demand driven and locally identified by the PIA

Besides the MEL&D agency will record case studies and success stories including good practices across the projects and submit the reports as required by SLNA

7.7 Impact Evaluation

The MEL&D agency/agencies have to carry out impact assessment to establish the net impact of the programme in terms of the identified indicators at different levels. Data have to be collected on micro watershed basis from a variety of sources viz.; household community, NGOs, SLNA etc. and use household surveys, focus group discussions, MIS etc for data collection. MEL&D has to solicit feedback and inputs from all stakeholders for assessing the impact.

Impact assessment would be carried out following the standard approach of collection and comparison of data pertaining to pre and post treatment period and

treated versus non- treated areas (i.e. control). The data collection and evaluation in the sub-watersheds is carried out as follows,

- i. Bench Marking of Watershed Outcomes for future comparison.
- ii. Status Report/Mid Term Report, at a point of time indicated by SLNA/WDD.
- iii. Evaluation of the Works phase of the projects, at a point of time indicated by SLNA/WDD.
- iv. The Final Impact Evaluation, at a point of time indicated by WDD. The Final Impact Evaluation will have to be done to detect impact on the socio-economic and environmental/productivity status, hydrological aspects, *etc.* The Baseline Survey conducted by the Department, the DPR may be utilized for the impact evaluation.
- v. Sub-watersheds/micro-watersheds should be considered for the survey and analysis in addition to the control villages, to be selected outside the project area.
- vi. Analysis to be provided such that it is applicable to district and state level.
- vii. Suggestive indicators for Impact evaluation are given below

a) Household Level Impact Indicator

Sl. No.	Parameter	Indicator
1	Household Income	Employment opportunities, Increase in income, expenditure, assets
		Diversification of income sources
2	Access and Opportunities to Services	Access to markets opportunities
		Migration
		Access to credit facilities, inputs
		Access to and quality social services – Health, Education, Veterinary services
		Access to and quality of infrastructure facilities
3	Social Capital	Household involvement in local level institutions
		No. of household/people becoming members in CBOs
		Household participation in community affairs - CPR, EPA, etc.
4	Self Sufficiency	Food, fodder, fuel, drinking water, employment
5	Farming	Improvement in crop yield and productivity
		Increase in use of organic manures, IPM
		Changes in cropping pattern
6	Health condition	General health condition of the household
		Improvement in nutrition intake of the household

b) Community/Village Level Impact Indicators

Sl. No.	Parameter	Indicator
1	Formation of village level local institutions	SHGs, User Groups, Executive Committees
2	Availability of important services	Education, Health, Infrastructure, Veterinary
3	Access to services	Credits, Markets, Banks, Inputs
4	Participation in community programmes	Increase in knowledge, Increase in capacity to execute works Increase in capacity for decision making
5	Employment opportunities	Increase in employment opportunities Increase in wage rates Reduction in migration

6	Involvement in the project	Participation in planning (Grama sabhas, Net planning, etc.), implementation and monitoring Upkeep of community works/assets
7	Livestock	Increase in the number of high yielding breeds of Cattle Increase in livestock population Availability of green fodder, silage Decrease in incidence of major livestock diseases Improvement/increase in milk output Increase in poultry farming Increase in hygiene
8	Empowerment and equity	Opportunities for women and vulnerable groups
9	Drinking water facilities	Availability of drinking water throughout the year within the vicinity of the habitation
10	Effective development and management of CPRs and sharing of benefits	Identification of CPRs Management of CPRs by SHGs Activities proposed in CPRs Signing of Agreement for usufructs sharing mechanism and utility to the community
11	Conflict management, unity and integrity among people, maintenance of assets	Conflict resolution through group action Transparency and social audit in conflict management
12	Representation and participation of community in decision making at local government level	Involvement of PRI members and all sections of the community in PRA techniques Presentation of DPR before the Grama Sabha for final approval
13	Migration	Current status of labour migration Alternate employment opportunities (micro-enterprises)
14	School attendance	No. of enrollments of students at the different levels School dropouts, if any Re-enrollment of school dropouts
15	Linkages development	Financial linkages Market linkages Technical linkages (skill based)

c) Impact Indicators at Micro-watershed/Sub-watershed level (Natural Resources)

Sl. No.	Parameter	Indicator
1	Crop yield	Increase in the cropped area Adoption of new package of practices Adoption of Soil and moisture conservation measures
2	Diversification of Cropping pattern	Change in the cropping pattern and diversification Changes into commercial, food, fodder crops Shift to agro-horticulture, agro-forestry Shift from mono-cropping to intercropping/mixed cropping

3	Ground water	Increase in the cropping intensity Changes in the cropping pattern Diversification into high value crops Increase in the irrigated area Improvement in the Ground water level and yield Water quality Efficient use by different irrigation systems.
4	Productivity of non-arable land	Extent of reduction in wastelands/degraded lands Extent of increase in forest cover/plantations/silvi-pasture Improvement in bio-diversity/canopy cover
5	Soil erosion	Reduction in soil loss Reduction in run-off Reduction in silt deposition
6	Livestock	Increase in number of improved breeds of cattle, buffaloes, etc. Increase in milk production/dairy activities Reduction in disease outbreaks in animals Increase in number of households having cattle shed/sheep shed Increase in area under green fodder Self-sufficiency in fuel wood and fodder
7	CPRs/Gomalas	Fodder development/silvi-pasture
8	Surface Water resources	Increase in number of water bodies Increase in surface water supply Transformation from seasonal to perennial crops Water quality
9	Environmental aspects	Hazardous industrial activity (including mining) \Rare/endemic/endangered species of flora and fauna Indigenous knowledge, artifacts, traditional values, indigenous people Wild life sanctuary, National park Cultural heritage/archaeologically important sites
10	Bio-diversity	Increase in non-browsable tree species Planting of minor, traditional fruit and medicinal, silvi-pastoral systems Rejuvenation of local species of trees
11	Convergence	With other projects, other departments, technical convergence, any other specify.

d. Sustainability assessment (to be taken up a Thematic study):

Post project sustainability of assets generated and also the institutions created is very essential. The level of involvement of various institutions, particularly the CBOs are crucial for the sustainability. In the long run the maintenance of the assets, especially Common Property Resources (CPRs) has to be taken up by the community on their own. It requires a support system built in by the project during the project period. The withdrawal strategy needs to be evolved on these lines. The M&E studies need to focus on the successful and effective functioning institutional arrangements for replication at a larger scale over time. The withdrawal strategy adopted in the projects will be assessed for evolving a strategy in the next phase of the project. Selected 10 per cent of the institutions from SHGs and UGs will be studied for assessing their post project sustainability.

8. Schedule for completion of Tasks

Sl. No.	Task	Schedule
1	Setting up of full-fledged Infrastructure with trained staff at District level	Within one month of signing of Agreement
4	Collection of data for monthly Process Monitoring Reports	By 25 th of each month. 100% of project area has to be monitored in 3 months, <i>ie.</i> , 33.3% of project area has to be covered every month. Specifically, each 33.3% of project area has to be revisited once in 3 months.
5	Collection of data regarding Learnings and Good Practices	As and when project progresses, preferably before the completion of each year, so as to enable incorporation in the Annual Reports
6	Status Report/Mid-Term Evaluation	Within 45 days from date indicated by SLNA/WDD
7	Works Phase evaluation	Within 45 days of completion of Works of each batch of projects
9	Collection of data for Final Impact Evaluation (House hold survey)	Within two month from date indicated by SLNA/WDD
10	Collection of data for Thematic study	As indicated by SLNA/WDD
11	Collection of data for Case studies/Success stories	As indicated by SLNA/WDD
12	Video documentation of current status	Within 4 months of signing of Agreement
13	Video documentation of project progress and impact wherever available	Spread across MEL&D assignment period. Beyond the assignment period to the extent of one or two months if required by the SLNA.

9. Deliverables (Output reports etc.) required from the MEL and D agency

All the deliverables are to be submitted Project wise, except Thematic study reports. The reports may be consolidated at revenue division level or State level or as required by the SLNA/WDD, by one of the Agencies. The list of deliverables under PMKSY-WD Batch-III and Batch-IV are provided in Annexure-II and Annexure-III, respectively.

9.1 At Inception:

- i. **Inception Report:** Should contain detailed description of materials and methods that will be adopted by the MEL&D agency for effective discharge of the Agreement.

9.2 Monthly:

- i. **Indicator-wise Process Monitoring reports:** All the projects under Batch-III and IV have to be continuously and simultaneously monitored, on near real time basis, every month. The sector-wise monitorable indicators will be provided by SLNA. The agencies also have to monitor indicators that may be requested by the District/ WCDC officers.
This report should be brief as far as possible and very specific to the issues, indicating highlights. The complete report has to be presented before the District JDAs. The executive summary has to be presented before the SLNA.

- ii. **Input-output monitoring:** The report will be based on physical and financial figures of the project, as per MIS. The MIS based report would be submitted project-wise for every month with sectoral analysis.

9.3 Half Yearly:

Indicator-wise Annual Process monitoring reports (Input-output Progress Monitoring Report and Learnings and Good Practices will be part of this report).

9.4 Annual:

Indicator-wise Annual Process monitoring reports (Input-output Progress Monitoring Report and Learnings and Good Practices will be part of this report). Every Annual Report will contain an exclusive chapter on Learnings and Good Practices.

Learnings and Good Practices: The MEL & D Agencies will constantly empower the field functionaries with the Learnings from Success stories and Good Practices observed in the course of project implementation. Based on the Learnings, the agencies also have to suggest possible policy linkages to enhance the performance of PMKSY-WD.

- a. **The Good Practices have to be compulsorily documented.** They may be consolidated as required by WDD. The good practices shall be documented in the form of video clippings, photographs and or other media.
- b. The Agency will develop suitable methodology for early dissemination of learnings and also impart trainings to the stakeholders of project area through appropriate models.

9.5 Phase-wise Evaluation Reports:

Status Report /Mid Term Evaluation Report: Mid Term evaluation of the projects is to be done to track project progress and for mid-term corrections if necessary. of project implementation involving activities such as EPA (Entry point Activities), Formation of Community Based Organizations, induction of NGOs, Capacity Building, PRA, Net Planning, DPR preparation etc., has to be submitted.

- a. **Works Phase Evaluation Report:** An evaluation report of the Works phase of project implementation has to be submitted as per the DoLR format.
- b. **Final Impact Evaluation Report:** (Pls. refer Para 6.7)
Impact assessment in terms of biomass, change detection in Agriculture, Horticulture and Forestry degraded/Waste land details *etc.*, including all possible socio-economic parameters has to be studied in great detail.

9.6 Other reports:

- a. **Thematic Reports:**
 - i. Minimum of 5 Thematic studies per batch per division of projects have to be conducted by the agencies. (Pls. refer Para 6.7d also)
 - ii. The themes may be jointly decided by the agencies and SLNA/WDD. Studies to be initiated as indicated by SLNA
- b. **Case studies/Success stories/Good Practices:**
 - i. Documentation of Case studies/Success stories/Good Practices is one of the most important aspects of MEL&D. MEL&D Agency shall, in each project, identify specific areas for conducting the studies in conjunction with the SLNA/WDD and shall submit meticulously researched report of each case study to the SLNA.
 - ii. A minimum of 5 case studies *per* project (for the entire project period) shall be submitted by the MEL&D agency to the SLNA. The case studies should include photographs/interviews of beneficiaries/stakeholders with complete details. The agencies have to follow standard formats for presentation of the case studies.

- c. **Video Documentation:** The Agency is responsible to develop one video documentary for each district (comprising all projects coming under each batch) showing the current status of watersheds and the changes that have accrued upon implementation of PMKSY-WD in order to explain and to give comprehensive proof of project progress. Separate videos need to be prepared for batch 3 and 4.
- i. Video documentary has to cover project implementation during period of assignment (including current status, project progress and impact as and wherever available).
 - ii. The duration of each documentary should be 12 mins duration.
 - iii. Success stories and Good Practices in the projects could be covered.
 - iv. The quality of matter presented in the video documentation and also picturisation should be of superior quality with professional touch (**Not using mobile/mini digital cameras**).

9.7 Methodology of Reporting:

It is imperative that common methodologies for monitoring, reporting and evaluation have to be employed by all the agencies to enable comparison and decision making. The agencies have to arrive at common reporting formats by holding discussions among themselves and also with SLNA/WDD.

1. MELD set up at District Level and Project level (Indicative only)

At the District level, there shall be a Team Leader assisted by one Data Entry Operator. At the project level, the Consultant shall appoint one Field Assistant for each Project. The job chart of the MELD personnel is as follows,

- i. MELD Team Leader: The Team leader should be a Masters in any Science/ Social Science with 7 – 10 years of work experience in the development sector of which atleast 2-3 years experience must be in monitoring/ evaluation of watershed or NRM related projects. Apart from being proficient in Kannada communication, he/ she should be have functional knowledge of English for both oral and written communication. He/ she shall co-ordinate with the Consultant, district level and project level officers/staff of the Agriculture Department and the project assistants. The team leader is responsible for supervising the M&E work at the district level, coordinating survey and data collection, sorting out all work related issues, including MIS. Shall compile and prepare reports, case studies, data tables for studies/ surveys and all project related documentation at the district level and present the reports before the district JDAs. He shall maintain all MEL&D data pertaining to the district in a systematic manner and provide it to the district JDAs and SLNA whenever required. He shall mandatorily visit all the projects under his/ her jurisdiction every month.
- ii. MELD Field Assistant: The Project Assistant should be a Graduate in any Science/ Social Science with 5-7 years of work experience in the development sector of which atleast 1-2 years experience in implementation/ monitoring/ evaluation of watershed or NRM related projects. He/she shall be responsible for collection of data by visiting the field in the requisite formats for all progress reports/ surveys/ studies and any other project related documentation. He shall also take photographs along with GPS co-ordinates.
- iii. Data Entry Operators: The DEO should be a Graduate in any subject with proficiency in English typing, internet usage, report typing, preparation of power point presentations, MS excel and MS word. He/ she is responsible for data entry, preparation of data tables or studies/ surveys and report preparation. Preference may be given to candidates with relevant work

experience.

2. Monthly Process Monitoring Reports:

- i. The observations have to be generated and compiled project-wise. The compiled reports have to be presented before the district JDAs. The Executive Summaries have to be presented before the SLNA.
 - ii. The observations have to be supported with documentary evidence in the form of photographs, video clippings, etc. wherever essential/necessary.
 - iii. The observations made in the course of monitoring have to be very specific to the project, Gram Panchayath, village and survey number.
 - iv. At the end of every project report, the performance of the project has to be summarized in terms of physical and financial target achievement, timeliness, quality of works/activities, NGO performance, public opinion etc.
3. The agency has to create effective and functional linkages between different sectors of the WDD and the District Joint Directors of Agriculture (WCDC) down to the watershed community level while carrying out the tasks.
 4. Develop a calendar of activities and prepare a comprehensive action plan for executing the various activities of the assignment.
 5. Participate in review meetings at periodic intervals at the State and District levels.

9.8 General Conditions regarding deliverables

1. All reports have to be submitted Project-wise
2. Softcopies are to be submitted at both district level and State level. Soft copies shall be submitted in good quality DVDs.
3. Other than the reports detailed above, the MEL&D Agency will also submit any specific reports as and when required /requested by SLNA/WDD.
4. Photographic evidences shall be provided in all the reports along with GPS coordinates wherever applicable.
5. Frame work/formats for various reports have to be developed by the agencies in consultation with SLNA/WDD.
6. Additional copies of any specific reports may be sought by SLNA/WDD.
7. All the reports and information generated in the process of Monitoring, Evaluation, Learning and Documentation of PMKSY-WD by the external agencies shall be the copyright of SLNA/WDD and shall not be used by the agencies for any other purpose without explicit permission of SLNA/WDD.

9.9 Consolidation of Reports

1. The Revenue division-wise reports have to be consolidated at State level by the agencies on rotation basis, as and when required. Some of the reports that have to be consolidated at State level are,
 - i. Works phase evaluation report
 - ii. Annual reports
 - iii. Final Impact evaluation reports
 - iv. Case studies/Success stories
 - v. Thematic studies
 - vi. Learnings and Good Practices, etc.
2. The reports have to be consolidated as per SLNA requirement, so as to ensure that they are submitted in time to GoK/GoI.

9.10 Composition of Review Committee to monitor Consultants work

1. The output of the Consultant would be reviewed quarterly by the Committee comprising of the following:
 - i. CEO, SLNA & Commissioner, WDD
 - ii. Co-ordinator, PMKSY-WD & Director, WDD
 - iii. All the Sector Heads of WDD
 - iv. The Review Committee may co-opt any specialists as it deems necessary.
2. The PMKSY-WD MEL&D Division at WDD Head office will support the Committee in monitoring and reviewing the work of the MEL&D agency. The MEL&D Division comprised of Deputy Director of Agriculture (MEL&D) and Technical officers.

9.11 Procedure for Review of Deliverables submitted by the MEL&D Agency

1. The Review Committee will hold meetings from time to time and review the various deliverables/reports submitted by the agency/agencies and recommend to the CEO, SLNA regarding the next course of action as per the Agreement.
2. The Review Committee will either accord approval on the deliverable submitted or return the deliverable along with comments to the agency within 60 days of receiving of the deliverable from the agency.
3. The Review Committee may review the deliverables on its own or recommend for the opinion of experts available in the Department. Based on the opinion of the experts, the Division will recommend the next course of to the CEO, SLNA.

9.12 List of some Key Professional positions whose CV and experience would be evaluated:

- i. Expert in Natural Resource Management/ Environmental sciences with minimum PG or equivalent qualification in Agricultural sciences/Environmental sciences/NRM or related fields. Minimum work experience of 8-10 years including experience of working in two Monitoring/ Evaluation projects atleast.
- ii. Expert in Social Sciences with minimum PG or equivalent qualification in Agricultural economics/Sociology/Agricultural extension/Home science or related fields. Minimum work experience of 8-10 years including experience of working in two Monitoring/ Evaluation projects atleast.
- iii. Documentation Expert with minimum 4-5 years experience in Documentation. Educational qualification in Journalism is preferable.

10. Qualification of the Consultants and Method of Selection:

1. The Consultant should be a registered/incorporated organization with at least five years of existence
2. Annual financial turnover of the organization in any one of the last three years should be minimum of Rs. 200 lakhs.
3. Experience of successfully completing at least one Monitoring & Evaluation, (M &E) work in Government funded Natural Resource Management projects using Remote Sensing and GIS Techniques during the last ten years.
4. The eligible interested Consultant must successfully upload the following

documents in the e-procurement portal;

- i. Certificate of registration/incorporation of the organization in support of meeting the qualification at 9(1) above.
 - ii. Income and Expenditure Statements and Balance Sheets of last three years, duly certified by the Chartered Accountant in support of meeting the qualification at 9(2) above.
Documents in support of experience in successfully completing at least one Monitoring and Evaluation (M&E) work in Government funded Natural Resource Management projects using Remote Sensing and GIS Techniques during the last ten years. (in support of meeting the qualification at 9(3) above.
 - iii. Documents in support of Statutory Registration Requirements, namely, PAN, TAN, Service Tax registration certificate, Professional Tax registration certificate, upto date Service tax paid certificate, upto date Professional tax paid certificate, IT returns for the last three years.
 - iv. Note on how the organization is competent for the proposed assignment and as to how it meets the minimum qualification requirements.
5. The agencies will be selected through QCBS method as per the provisions of KTPP Act of 1999 and KTPP Rules 2000.

Note: At the EoI stage only the above documents need to be submitted.

11. Ensuring quality: The agencies must demonstrate the highest professional standards on par with national and international studies.

12. Providing oversight: All technical aspects of the study are subject to the approval of SLNA/WDD.

13. Contact persons to get further details about the assignment: Deputy Director of Agriculture (MEL&D), O/o The Commissioner, Watershed Development Department, 7th & 8th Floor, KHB Complex, Cauvery Bhavan, Bengaluru – 560 009. Ph: 080-22129602.

Joint Director of Agriculture
(Soil Conservation)
Watershed Development Department
Bengaluru

Annexure I A

DETAILS OF PROJECTS SANCTIONED UNDER PMKSY-WD DURING 2011-12 (Batch-III) IN BENGALURU REVENUE DIVISION

Sl. No.	Name of the District	Sl. No.	Name of the Taluk/Block	Name of the Project	No. of Micro water-sheds	Project Area Proposed for treatment (ha)	Cost/ha. (in lakh Rs.)	Total Project cost (Rs.in lakhs)
1	Bengaluru (R)	1	Doddaballapura	PMKSY-WD-6/11-12	10	4230.63	0.12	507.68
2	Bengaluru (R)	2	Hosakote	PMKSY-WD-7/11-12	12	5117.74	0.12	614.13
Total					22	9348.37		1121.80
3	Chikkaballapura	1	Chintamani	PMKSY-WD-10/11-12	8	3800.00	0.12	456.00
4	Chikkaballapura	2	Bagepalli	PMKSY-WD-11/11-12	10	4523.40	0.12	542.81
5	Chikkaballapura	3	Gowribidanur	PMKSY-WD-12/11-12	13	5482.97	0.12	657.96
6	Chikkaballapura	4	Shidlaghatta	PMKSY-WD-13/11-12	10	4655.12	0.12	558.61
Total					41	18461.49		2215.38
7	Chitradurga	1	Challakere	PMKSY-WD-13/11-12	7	4904.66	0.12	588.56
8	Chitradurga	2	Hiriyur	PMKSY-WD-14/11-12	5	3893.84	0.12	467.26
9	Chitradurga	3	Holalkere	PMKSY-WD-15/11-12	7	5178.07	0.12	621.37
10	Chitradurga	4	Molakalmuru	PMKSY-WD-16/11-12	9	5646.02	0.12	677.52
11	Chitradurga	5	Hosadurga	PMKSY-WD-17/11-12	8	4559.51	0.12	547.14
Total					36	24182.1		2901.85
12	Davanagere	1	Jagaluru	PMKSY-WD-9/11-12	13	4805.04	0.12	576.60
13	Davanagere	2	Davanagere	PMKSY-WD-10/11-12	14	5454.98	0.12	654.60
14	Davanagere	3	Honnali	PMKSY-WD-11/11-12	16	5000.00	0.12	600.00
15	Davanagere	4	Harapanahalli	PMKSY-WD-12/11-12	11	5096.52	0.15	764.48
Total					54	20356.54		2595.68
16	Kolar	1	Malur	PMKSY-WD- 11/11-12	10	5000.90	0.12	600.11
17	Kolar	2	Bangarpete	PMKSY-WD-12/11-12	11	4892.65	0.12	587.12
18	Kolar	3	Mulbagal	PMKSY-WD-13/11-12	15	5322.88	0.12	638.75
19	Kolar	4	Srinivaspura	PMKSY-WD-14/11-12	14	5815.65	0.12	697.88
Total					50	21032.08		2523.85
20	Ramanagar	1	Kanakapura	PMKSY-WD-6/11-12	21	5609.89	0.12	673.19
21	Ramanagar	2	Magadi	PMKSY-WD-7/11-12	15	4917.65	0.12	590.12
22	Ramanagar	3	Ramanagara	PMKSY-WD-8/11-12	16	5390.03	0.12	646.80
Total					52	15917.57		1910.11
23	Shivamogga	1	Shikaripura	PMKSY-WD- 14/11-12	13	4793.79	0.15	719.07
24	Shivamogga	2	Soraba	PMKSY-WD- 15/11-12	10	2853.75	0.15	428.06
25	Shivamogga	3	Hosanagara	PMKSY-WD-16/11-12	11	3794.01	0.15	569.10
26	Shivamogga	4	Sagara	PMKSY-WD- 17/11-12	11	3815.16	0.15	572.27
27	Shivamogga	5	Shikaripura	PMKSY-WD-18/11-12	12	3820.25	0.15	573.04
28	Shivamogga	6	Soraba	PMKSY-WD-19/11-12	9	2649.45	0.15	397.42
Total					66	21726.41		3258.96
29	Tumkur	1	Madhugiri	PMKSY-WD- 19/11-12	11	5400.20	0.12	648.02
30	Tumkur	2	Pavagada	PMKSY-WD- 20/11-12	12	5116.46	0.12	613.98
31	Tumkur	3	Sira	PMKSY-WD-21/11-12	11	5791.80	0.12	695.02
32	Tumkur	4	Koratagere	PMKSY-WD-22/11-12	11	4818.18	0.12	578.18
33	Tumkur	5	Turuvekere	PMKSY-WD-23/11-12	11	4616.52	0.12	553.98
34	Tumkur	6	Tiptur	PMKSY-WD-24/11-12	8	3785.00	0.12	454.20
Total					64	29528.16		3543.38
Grand Total					385	160552.72		20071.01

Annexure I B

DETAILS OF PROJECTS SANCTIONED UNDER PMKSY-WD DURING 2011-12 (Batch-III) IN MYSURU REVENUE DIVISION

Sl. No.	Name of the District	Sl. No.	Name of the Taluk/Block	Name of the Project	No. of Micro watersheds	Project Area Proposed for treatment(ha)	Cost/ha. (in lakh Rs.)	Total Project cost (Rs.in lakhs)
1	Chamarajanagara	1	Kollegala	PMKSY-WD-7/11-12	10	5166.21	0.12	619.95
2	Chamarajanagara	2	Chamarajanagar	PMKSY-WD-8/11-12	12	6389.14	0.12	766.70
3	Chamarajanagara	3	Gundlupet	PMKSY-WD-9/11-12	12	5682.96	0.12	681.96
4	Chamarajanagara	4	Kollegala	PMKSY-WD-10/11-12	16	6440.08	0.12	772.81
Total					50	23678.39		2841.4068
7	Chikkamagalur	1	Kadur	PMKSY-WD-6/11-12	7	4516.71	0.12	542.01
8	Chikkamagalur	2	Koppa	PMKSY-WD-7/11-12	12	5303.21	0.15	795.48
9	Chikkamagalur	3	Mudigere	PMKSY-WD-8/11-12	9	5165.00	0.15	774.75
10	Chikkamagalur	4	Tarikere	PMKSY-WD-9/11-12	16	5381.16	0.12	645.74
Total					44	20366.08		2757.98
12	Dakshina Kannada	1	Mangalore	PMKSY-WD-6/11-12	18	4157.98	0.15	623.70
13	Dakshina Kannada	2	Puttur	PMKSY-WD-7/11-12	10	4000.00	0.15	600.00
14	Dakshina Kannada	3	Sullia	PMKSY-WD-8/11-12	26	4934.00	0.15	740.10
Total					54	13091.98		1963.80
17	Hassan	1	Beluru	PMKSY-WD -12/11-12	9	4450.00	0.12	534.00
18	Hassan	2	Holenarsipura	PMKSY-WD-13/11-12	8	3900.00	0.12	468.00
19	Hassan	3	Arakalgudu	PMKSY-WD-14/11-12	9	5000.00	0.12	600.00
Total					26	13350.00		1602.00
24	Kodagu	1	Somwarpete	PMKSY-WD-2/11-12	10	4123.47	0.15	618.52
25	Kodagu	2	Virajpete	PMKSY-WD- 3/11-12	10	5179.00	0.15	776.85
Total					20	9302.47		1395.37
27	Mandya	1	Malavally	PMKSY-WD- 7/11-12	12	4050.00	0.12	486.00
28	Mandya	2	Nagamangala	PMKSY-WD- 8/11-12	15	5124.00	0.12	614.88
29	Mandya	3	K R Pet	PMKSY-WD- 9/11-12	13	4275.00	0.12	513.00
30	Mandya	4	Srirangaptna	PMKSY-WD- 10/11-12	18	5000.00	0.12	600.00
31	Mandya	5	Mandya	PMKSY-WD- 11/11-12	9	4570.00	0.12	548.40
32	Mandya	6	Pandavapura	PMKSY-WD-12/11-12	18	3857.00	0.12	462.84
33	Mandya	7	Maddur	PMKSY-WD- 13/11-12	17	4632.00	0.12	555.84
Total					102	31508		3780.96
35	Mysuru	1	T Narasipura	PMKSY-WD-8/11-12	14	5036.63	0.12	604.40
36	Mysuru	2	Hunsur	PMKSY-WD-9/11-12	10	5309.60	0.12	637.15
37	Mysuru	3	H D Kote	PMKSY-WD-10/11-12	12	5461.30	0.12	655.36
38	Mysuru	4	Najangud	PMKSY-WD-11/11-12	15	6452.57	0.12	774.31
Total					51	22260.10		2671.21
43	Udupi	1	Karkala	PMKSY-WD- 4 /11-12	10	3500.00	0.15	525.00
44	Udupi	2	Udupi	PMKSY-WD- 5 /11-12	11	4220.00	0.15	633.00
Total					21	7720.00		1158.00
Grand Total					368	141277.02		18170.72

Annexure I C

DETAILS OF PROJECTS SANCTIONED UNDER PMKSY-WD DURING 2011-12 (Batch-III) IN BELAGAVI REVENUE DIVISION								
Sl.	Name of the District	Sl.	Name of the Taluk/Block	Name of the Project	No. of Micro watersheds	Project Area Proposed for treatment (ha)	Cost/ha. (in lakh Rs.)	Total Project cost
No.		No.						(Rs.in lakhs)
1	Bagalakote	1	Hungund	PMKSY-WD-9/11-12	9	5063.46	0.15	759.52
2	Bagalakote	2	Badami	PMKSY-WD-10/11-12	9	4788.28	0.15	718.24
3	Bagalakote	3	Bagalkote	PMKSY-WD-11/11-12	4	2091	0.15	313.65
Total					22	11942.74		1791.41
4	Belagavi	1	Athani	PMKSY-WD-15/11-12	9	4212.5	0.15	631.88
5	Belagavi	2	Belagavi	PMKSY-WD-16/11-12	8	3733.04	0.15	559.96
6	Belagavi	3	Hukkeri	PMKSY-WD-17/11-12	9	5277.58	0.15	791.64
7	Belagavi	4	Bailhongal	PMKSY-WD-18/11-12	9	4156	0.15	623.4
8	Belagavi	5	Chikkodi	PMKSY-WD-19/11-12	8	4600	0.15	690
9	Belagavi	6	Gokak	PMKSY-WD-20/11-12	3	2080	0.15	312
Total					46	24059.12		3608.868
10	Bijapura	1	Indi	PMKSY-WD-14/11-12	8	5674	0.15	851.1
11	Bijapura	2	Sindagi	PMKSY-WD-15/11-12	8	4679	0.15	701.85
Total					16	10353		1552.95
12	Dharwad	1	Dharwad	PMKSY-WD-10/11-12	8	6363	0.12	763.56
13	Dharwad	2	Kalagatagi	PMKSY-WD-11/11-12	8	4108.54	0.12	493.02
14	Dharwad	3	Kundagola	PMKSY-WD-12/11-12	8	5072.93	0.12	608.75
15	Dharwad	4	Navalagunda	PMKSY-WD-13/11-12	8	3022.38	0.12	362.69
Total					32	18566.85		2228.02
16	Gadag	1	Mundaragi	PMKSY-WD-9/11-12	12	5225	0.12	627
17	Gadag	2	Ron	PMKSY-WD-10/11-12	16	5496	0.12	659.52
Total					28	10721		1286.52
18	Haveri	1	Haveri	PMKSY-WD-12 /11-12	10	4835.62	0.12	580.27
19	Haveri	2	Hirekerur	PMKSY-WD- 13/11-12	13	2200	0.12	264
20	Haveri	3	Shiggaon	PMKSY-WD-14/11-12	9	5308.39	0.12	637.01
21	Haveri	4	Savanur	PMKSY-WD-15/11-12	10	4575.57	0.12	549.07
Total					42	16919.58		2030.35
22	Uttara Kannada	1	Mundagod	PMKSY-WD-7/11-12	13	2960.15	0.15	444.02
23	Uttara Kannada	2	Karwar	PMKSY-WD-8/11-12	19	3458.49	0.15	518.77
24	Uttara Kannada	3	Kumta	PMKSY-WD-9/11-12	16	5000	0.15	750
25	Uttara Kannada	4	Ankola	PMKSY-WD-10/11-12	17	4470.48	0.15	670.57
26	Uttara Kannada	5	Bhatkal	PMKSY-WD-11/11-12	11	1272.44	0.15	190.87
27	Uttara Kannada	6	Haliyala	PMKSY-WD-12/11-12	19	6164.85	0.15	924.73
28	Uttara Kannada	7	Sirsi	PMKSY-WD-13/11-12	13	3256.58	0.15	488.49
Total					108	26582.99		3987.45
Grand Total					294	119145.3		16485.57

Annexure I D

DETAILS OF PROJECTS SANCTIONED UNDER PMKSY-WD DURING 2011-12 (Batch-III) IN KALABURAGI REVENUE DIVISION								
Sl. No.	Name of the District	Sl. No.	Name of the Taluk/Block	Name of the Project	No. of Micro water sheds	Project Area Proposed for treatment (ha)	Cost/ha. (in lakh Rs.)	Total Project cost (Rs.in lakhs)
1	Bellary	1	Kudligi	PMKSY-WD-13/11-12	10	5000	0.15	750
2	Bellary	2	Sandur	PMKSY-WD-14/11-12	9	4085.2	0.15	612.78
3	Bellary	3	Hadagali	PMKSY-WD-15/11-12	8	4590	0.15	688.5
4	Bellary	4	H B Halli	PMKSY-WD-16/11-12	7	4822.78	0.15	723.42
	Total				34	18497.98		2774.7
7	Bidar	1	Aurad	PMKSY-WD-9/11-12	8	4979.66	0.12	597.56
8	Bidar	2	Basavakalyana	PMKSY-WD-10/11-12	10	6970.65	0.12	836.48
9	Bidar	3	Bidar	PMKSY-WD-11/11-12	9	5633	0.12	675.96
10	Bidar	4	Bhalki	PMKSY-WD-12/11-12	8	5414.87	0.12	649.78
	Total				35	22998.18		2759.78
14	Kalaburagi	1	Kalaburagi	PMKSY-WD-15/11-12	10	5510.55	0.12	661.27
15	Kalaburagi	2	Chittapur	PMKSY-WD-16/11-12	9	5012.54	0.12	601.5
16	Kalaburagi	3	Sedam	PMKSY-WD-17/11-12	9	5164.68	0.12	619.76
17	Kalaburagi	4	Afzalpur	PMKSY-WD-18/11-12	10	5587.62	0.12	670.51
18	Kalaburagi	5	Chincholi	PMKSY-WD-19/11-12	10	5035.18	0.12	604.22
19	Kalaburagi	6	Aland	PMKSY-WD-20/11-12	11	5652.49	0.12	678.3
	Total				59	31963.06		3835.57
25	Koppal	1	Gangavathi	PMKSY-WD-9/11-12	8	5145	0.12	617.4
26	Koppal	2	Yelburga	PMKSY-WD-10/11-12	11	4990	0.15	748.5
27	Koppal	3	Koppal	PMKSY-WD-11/11-12	9	4225	0.15	633.75
28	Koppal	4	Kushtagi	PMKSY-WD-12/11-12	10	5047	0.15	757.05
	Total				38	19407		2756.7
32	Raichur	1	Sindhanoor	PMKSY-WD-10/11-12	6	3790	0.12	454.8
33	Raichur	2	Deodurga	PMKSY-WD-11/11-12	11	5880.8	0.15	882.12
34	Raichur	3	Lingasugur	PMKSY-WD-12/11-12	7	3670	0.15	550.5
35	Raichur	4	Raichur	PMKSY-WD-13/11-12	10	4520	0.15	678
36	Raichur	5	Manvi	PMKSY-WD-14/11-12	10	5500	0.12	660
	Total				44	23360.8		3225.42
38	Yadgir	1	Yadgir	PMKSY-WD-4/11-12	12	3893.16	0.12	467.18
39	Yadgir	2	Shorapur	PMKSY-WD-5/11-12	16	7169.27	0.12	860.31
	Total				28	11062.43		1327.49
	Grand Total				238	127289.5		16679.66

Annexure I E

DETAILS OF PROJECTS SANCTIONED UNDER PMKSY-WD DURING 2012-13 (Batch-IV) IN BENGALURU REVENUE DIVISION								
Sl. No.	Name of the District	Sl. No.	Name of the Taluk/Block	Name of the Project	No. of Micro watersheds	Project Area Proposed for treatment (ha)	Cost/ha. (in lakh Rs.)	Total Project cost (Rs.in lakhs)
1	Bengaluru Rural	1	Nelamangala	PMKSY-WD-8/12-13	13	4216.43	0.12	505.9716
2	Bengaluru Rural	2	D.B.Pura	PMKSY-WD-9/12-13	14	5900.02	0.12	708.0024
Total					27	10116.45		1213.97
3	Chikkaballapura	1	Gudibande	PMKSY-WD-14/12-13	11	5170	0.12	620.4
4	Chikkaballapura	2	Sidlaghatta	PMKSY-WD-15/12-13	7	3540.87	0.12	424.90
Total					18	8710.87		1045.30
5	Chitradurga	1	Chitradurga	PMKSY-WD-18/12-13	6	4609.42	0.12	553.13
6	Chitradurga	2	Challakere	PMKSY-WD-19/12-13	9	4885.57	0.12	586.27
7	Chitradurga	3	Hiriyur	PMKSY-WD-20/12-13	8	4874.00	0.12	584.88
8	Davanagere	1	Chennagiri	PMKSY-WD-13/12-13	11	5224.00	0.12	626.88
9	Davanagere	2	Jagalur	PMKSY-WD-14/12-13	12	5070.00	0.12	608.40
10	Davanagere	3	Harapanahalli	PMKSY-WD-15/12-13	6	5096.52	0.15	764.48
Total					29	15391		1999.76
11	Kolar	1	Kolar	PMKSY-WD-15/12-13	14	5130.01	0.12	615.60
12	Kolar	2	Mulbagilu	PMKSY-WD-16/12-13	15	5000.00	0.12	600.00
Total					29	10130.01		1215.60
13	Ramanagar	1	Kanakapura	PMKSY-WD-9/12-13	16	5252.11	0.12	630.25
14	Ramanagar	2	Chanpatna	PMKSY-WD-10/12-13	12	4838.31	0.12	580.60
Total					28	10090.42		1210.85
15	Shivamogga	1	Hosanagara	PMKSY-WD-20/12-13	12	3419.52	0.15	512.93
16	Shivamogga	2	Thirthahally	PMKSY-WD-21/12-13	10	3009.79	0.15	451.47
Total					22	6429.31		964.40
17	Tumkur	1	Kunigal	PMKSY-WD-25/12-13	10	4232.83	0.12	507.94
18	Tumkur	2	Sira	PMKSY-WD-26/12-13	13	4998.00	0.12	599.76
19	Tumkur	3	Gubbi	PMKSY-WD-27/12-13	12	5034.00	0.12	604.08
20	Tumkur	4	CN Halli	PMKSY-WD-28/12-13	13	6211.79	0.12	745.41
Total					48	20476.62		2457.19
Grand Total					224	95713.19		11831.36

Annexure I F

DETAILS OF PROJECTS SANCTIONED UNDER PMKSY-WD DURING 2012-13 (Batch-IV) IN MYSURU REVENUE DIVISION								
Sl. No.	Name of the District	Sl. No.	Name of the Taluk/Block	Name of the Project	No. of Micro watersheds	Project Area Proposed for treatment(ha)	Cost/ha. (in lakh Rs.)	Total Project cost (Rs.in lakhs)
1	Chamarajanagara	1	C R Nagar	PMKSY-WD-11/12-13	13	6265.15	0.12	751.82
2	Chamarajanagara	2	Gundlupete	PMKSY-WD-12/12-13	10	5002.28	0.12	600.27
Total					23	11267.43		1352.09
3	Chikkamagalur	1	Chikkamagaluru	PMKSY-WD-10/12-13	8	5224.91	0.15	783.74
Total					8	5224.91		783.74
4	Dakshina Kannada	1	Belthangady	PMKSY-WD-9/12-13	19	5000.00	0.15	750.00
5	Dakshina Kannada	2	Bantwal	PMKSY-WD-10/12-13	12	5000.00	0.15	750.00
Total					31	10000.00		1500.00
6	Hassan	1	Sakleshpura	PMKSY-WD-15/12-13	10	4900.00	0.15	735.00
7	Hassan	2	Aluru	PMKSY-WD -16/12-13	11	4570.00	0.12	548.40
8	Hassan	3	Arasikere	PMKSY-WD-17/12-13	10	4950.00	0.12	594.00
9	Hassan	4	C R Patna	PMKSY-WD-18/12-13	10	4950.00	0.12	594.00
Total					41	19370.00		2471.40
10	Kodagu	1	Madikeri	PMKSY-WD-4/12-13	12	5000.00	0.15	750.00
Total					12	5000.00		750.00
11	Mandya	1	K.R.Pet	PMKSY-WD-14/12-13	17	4750.00	0.12	570.00
Total					17	4750.00		570.00
12	Mysuru	1	Mysuru	PMKSY-WD-12/12-13	13	6679.77	0.12	801.57
13	Mysuru	2	K.R.Nagar	PMKSY-WD-13/12-13	9	4393.85	0.12	527.26
14	Mysuru	3	Periyapatana	PMKSY-WD-14/12-13	12	5891.38	0.12	706.97
15	Mysuru	4	H.D. Kote	PMKSY-WD-15/12-13	9	5158.96	0.12	619.08
Total					43	22123.96		2654.88
16	Udupi	1	Kundapur	PMKSY-WD-6/12-13	17	5000.00	0.15	750.00
Total					17	5000.00		750.00
Grand Total					192	82736.30		10832.10

Annexure I G

DETAILS OF PROJECTS SANCTIONED UNDER PMKSY-WD DURING 2012-13 (Batch-IV) IN BELAGAVI REVENUE DIVISION								
Sl. No.	Name of the District	Sl. No.	Name of the Taluk/Block	Name of the Project	No. of Micro watersheds	Project Area Proposed for treatment (ha)	Cost/ha. (in lakh Rs.)	Total Project cost (Rs.in lakhs)
1	Bagalakote	1	Jamakandi	PMKSY-WD-12/12-13	7	3588.93	0.15	538.34
Total					7	3588.93		538.34
2	Belagavi	1	Khanapur	PMKSY-WD-21/12-13	5	2271	0.15	340.65
3	Belagavi	2	Soudathi	PMKSY-WD- 22/12-13	9	4835	0.15	725.25
4	Belagavi	3	Ramdurga	PMKSY-WD-23/12-13	11	5850	0.15	877.5
Total					25	12956		1943.4
5	Bijapura	1	B.Bagewadi	PMKSY-WD-16/12-13	10	5210	0.15	781.5
6	Bijapura	2	Muddebihal	PMKSY-WD-17/12-13	7	5005	0.15	750.75
Total					17	10215		1532.25
7	Dharawad	1	Dharwad	PMKSY-WD-14/12-13	5	4000	0.12	480
8	Dharawad	2	Navalagunda	PMKSY-WD-15/12-13	12	6525.67	0.12	783.08
Total					17	10525.67		1263.08
9	Gadag	1	Gadag	PMKSY-WD-11/12-13	12	5263.87	0.12	631.66
10	Gadag	2	Shirahatti	PMKSY-WD-12/12-13	20	5826	0.12	699.12
11	Gadag	3	Mundargi	PMKSY-WD-13/12-13	12	4500	0.12	540
12	Gadag	4	Ron	PMKSY-WD-14/12-13	14	4415.13	0.12	529.82
Total					58	20005		2400.6
13	Haveri	1	Ranebennur	PMKSY-WD-16/12-13	11	5635	0.12	676.2
14	Haveri	2	Byadagi	PMKSY-WD-17/12-13	13	4365	0.12	523.8
Total					24	10000		1200
15	Uttara Kannada	1	Yallapura	PMKSY-WD-14/12-13	15	2553	0.15	382.95
16	Uttara Kannada	2	Mundagod	PMKSY-WD-15/12-13	11	1965.74	0.15	294.86
Total					26	4518.74		677.81
Grand Total					174	71809.34		9555.48

Annexure I H

DETAILS OF PROJECTS SANCTIONED UNDER PMKSY-WD DURING 2012-13 (Batch-IV) IN KALABURAGI REVENUE DIVISION								
Sl. No.	Name of the District	Sl. No.	Name of the Taluk/Block	Name of the Project	No. of Micro water sheds	Project Area Proposed for treatment (ha)	Cost/ha. (in lakh Rs.)	Total Project cost (Rs.in lakhs)
1	Bellary	1	Hosapet	PMKSY-WD-17/12-13	14	5240	0.12	628.8
2	Bellary	2	Bellary	PMKSY-WD-18/12-13	11	5000	0.12	600
Total					25	10240		1228.8
3	Bidar	1	Bidar	PMKSY-WD-13/12-13	9	5160	0.12	619.2
4	Bidar	2	Humnabad	PMKSY-WD-14/12-13	8	5040	0.12	604.8
5	Bidar	3	Bhalki	PMKSY-WD-15/12-13	9	5550.5	0.12	666.06
Total					26	15750.5		1890.06
6	Kalaburagi	1	Gulberga	PMKSY-WD-18/12-13	10	5000	0.12	600
7	Kalaburagi	2	Chitapur	PMKSY-WD-19/12-13	12	5002	0.12	600.24
8	Kalaburagi	3	Chincholi	PMKSY-WD-20/12-13	10	4926.3	0.12	591.16
9	Kalaburagi	4	Alanda	PMKSY-WD-21/12-13	8	5108.6	0.12	613.03
10	Kalaburagi	5	Jevargi	PMKSY-WD-22/12-13	8	4973.3	0.12	596.8
Total					48	25010.2		3001.22
11	Koppal	1	Gangavathi	PMKSY-WD-13/12-13	9	4546	0.12	545.52
12	Koppal	2	Kustagi	PMKSY-WD-14/12-13	10	4986	0.15	747.9
13	Koppal	3	Yelburga	PMKSY-WD-15/12-13	11	4980	0.15	747
Total					30	14512		2040.42
14	Raichur	1	Deodurga	PMKSY-WD-15/12-13	10	5880	0.15	882
Total					10	5880		882
15	Yadgir	1	Yadgir	PMKSY-WD-8/12-13	11	5322.1	0.12	638.65
16	Yadgir	2	Shorapur	PMKSY-WD-9/12-13	8	5243.56	0.12	629.23
Total					19	10565.66		1267.88
Grand Total					158	81958.36		10310.38

Annexure-II
List of deliverables under PMKSY-WD Batch-III

Sl. No.	Time schedule	Reports to be submitted	No. of Reports	Cut-off date for submitting	No. of copies
1.	At Inception	1. Inception Report (One time only)	1	Not later than 45 days of signing of the Agreement	2
2.	Monthly	1. Process monitoring reports (Input-output report will be part of this report)	12-13	On or before the 10 th of the following month	4
3.	Half Yearly	1. Indicator-wise Half Yearly Report	2	Within one month, after completion of Half Yearly period.	4
3	Annual	1. Indicator-wise Annual Report (Input-output report and Learnings and	1	Within one month, after completion of annual period.	4
4	Phase-wise Evaluation Reports (As per GoI and WDD/SLNA Guidelines)	1. Status Report 2. Works Phase	1 1	Within 45 days of notification to commence evaluation	4
5	Others	1. Thematic reports - 5 studies per batch per Revenue Division	5	4	4
		2. Case studies/Success stories/Good Practices – 5 per project	1	4	4
		3. Final Impact Evaluation Report	1	4	4
		4. Video Documentation : Project status at start of MELD assignment and Project progress and impact	1	4	4

Annexure-III

List of deliverables under PMKSY-WD Batch-IV

Sl. No.	Time schedule	Reports to be submitted	No. of Reports	Cut-off date for submitting	No. of copies
1.	At Inception	1. Inception Report (One time only)	1	Not later than 45 days of signing of the Agreement	2
2.	Monthly	1. Process monitoring reports (Input-output report will be part of this report)	33-34	On or before the 10 th of the following month	4
3.	Half Yearly	1. Indicator-wise Half Yearly Report	5	Within one month, after completion of Half Yearly period.	4
3	Annual	1. Indicator-wise Annual Report (Input-output report and Learnings and	2	Within one month, after completion of annual period.	4
4	Phase-wise Evaluation Reports (As per GoI and WDD/SLNA Guidelines)	3. Status Report/Mid Term Evaluation 4. Works Phase	1 1	Within 45 days of notification to commence evaluation	4
5	Others	1. Thematic reports - 5 studies per batch per Revenue Division	5	As indicated by SLNA/WDD	4
2. Case studies/Success stories/Good Practices – 5 per project		1	As indicated by SLNA/WDD	4	
3. Final Impact Evaluation Report		1	Within three months of the completion of end of Agreement period	4	
4. Video Documentation : Project status at start of MELD assignment and Project progress and impact		1	Within two months of completion of each batch of projects.	4	