

Proceedings of the 1st PEC (Project Empowered Committee) Meeting of Karnataka Watershed Development Project-II (Sujala-III) held on 10.09.2013 at 11.00 am under the Chairmanship of Additional Chief Secretary and Development Commissioner, Government of Karnataka, Bangalore.

Members present:

Sl. No.	Name (Shriyuths/Shrimathi)	Designation / Department
1	V.Umesh	Chairman, PEC and ACS & Development Commissioner.
2	M.K.Shankaralingegowda	Principal Secretary, Horticulture Department.
3	H.G.Shivananda Murthy	Project Director, KWDP-II, Commissioner, WDD & Member Secretary, PEC.
4	Roop Rashi	Secretary, Finance Department (FR).
5	L.Vijayalakshmidevi	Secretary, Law Department.
6	Vice Chancellor, UAS, Raichur.	Represented by Dr. S.M.Chellappa, Dean, UAS, Raichur.
7	The Principal Secretary, Agriculture Department.	Represented by Shri.Parandhamaiah, Deputy Secretary, Agriculture Department.
8	The Principal Secretary, Rural Development & Panchayat Raj Department.	Represented by Shri. Chandrashekar M., Rural Development & Panchayat Raj Department.
9	Principal Secretary, Animal Husbandary & Fisheries Department.	Represented by Dr.C.S.Nagarajaiah, Deputy Director, Directorate of Fisheries.
10	The Principal Secretary, IT, BT and S &T Department.	Represented by Shri. Jeetendra Singh, Additional Secretary, IT, BT and S &T Department.
11	The Principal Secretary, Planning, Programme, Monitoring and Statistics Department.	Represented by Shri. S.M.Pasha, Director, PFD.
12	Additional Principal Chief Conservator of Forests (Development), Aranya Bhavan.	Represented by Smt. V.Geethanjali, Conservator of Forests (Development), Aranya Bhavan.
13	Dr. L.G.K.Naidu	Regional Director, NBSS&LUP.
14	Arvind Risbud	Representative of MYRADA.
15	K.Mallikarjun	Representative of BAIF.

Others present:

16	Dr.D.Raju	Director, WDD.
17	K.H.Nagaraj	Chief Conservator of Forests, WDD.
18	Dr.D.K.Prabhuraj	Director, KSRSAC
19	Dr.V.S.Prakash	Director, KSNDMC
20	Dr.D.L.Maheshwar	Director, Horticulture Department
21	Dr.Rajendra Hegde	Scientist, NBSS&LUP.
22	Rajesh N.L.	Asst. Professor, UAS, Raichur.
23	Dr.A.Natarajan	Specialist, NBSS&LUP.
24	N.Gangappa	Joint Director of Agriculture (Soil Conservation) & APD, WDD.
25	Nandini Kumari	Joint Director of Agriculture (Agronomy) & APD, WDD.
26	B.Y.Srinivas	Joint Director of Agriculture (IGA) & APD, WDD.
27	Dr.B.Munivenkatappa	Joint Director (Animal Husbandary) & APD, WDD.
28.	Dr.Jagadeesh	Joint Director (Horticulture) & APD, WDD.
29	K.C.Lakshminarayan	Joint Director (Planning) & APD, WDD.
30	G.H.Taramani	Senior Deputy Director of Agriculture (Watershed Cell), WDD.
31	Manjula R.	Chief Accounts Officer(I/c) & APD, WDD.
32	U.Ramachandra	Deputy Director (Fisheries), WDD.
33	Dr.K.Prakash	Asst. Director of Agriculture, Agriculture Department.

The Project Director & Commissioner, KWDP-II, Watershed Development Department & Member Secretary, PEC, welcomed the Chairman, Members & Invitees of the Committee for the 1st Project Empowered Committee Meeting of KWDP-II (Sujala-III). After that he placed the Agenda subjects before the committee for discussion and decision. A detailed presentation was made and reviewed.

Agenda No: 1	Project Background & Project summary of KWDP-II (Sujala III) Project
	<p>1.1 The World Bank assisted Karnataka Watershed Development Project-I popularly called as Sujala Project has been implemented in six districts between 2.3.2002 to 31.3.2009. The project was implemented with an outlay Rs.564.76 crores covering an area of 4.27 lakh hectares in 38 talukas of Kolar, Tumkur, Chitradurga, Haveri, Dharwad & Chikkaballapur districts. The main objective of the project has been to enhance the productivity capacity in selected watersheds and their natural resource base with active participation of local community. The project demonstrated the methodology and also the best practices for achieving goal of enhanced agriculture productivity and improved livelihood support to the rural population. This project was highly successful and received 4 National & 1 International Award.</p> <p>1.2 Keeping in view the success of KWDP-I, the State Government proposed for KWDP-II to be implemented in 7 backward districts namely Bidar, Gulbarga, Yadgir, Koppal, Gadag, Davanagere & Chamarajanagar covering 28 talukas, 108 Grama Panchayats in 935 (524) micro-watersheds over an extent of 4.56 (2.52) lakh hect. The Cabinet earlier cleared the subject under C 46/2008. With the due process of Government of India, the World Bank undertook Project Preparation Mission and Appraisal Mission during 2010-11 and 2011-12. Accordingly the Project Appraisal Document (PAD) is prepared.</p> <p>1.3 The project is proposed to be implemented from 2013-14 to 2018-19 in two phases, phase I covering 291 microwatersheds and phase II covering 233 microwatersheds. Totally 524 micro-watersheds and 252687.91 Ha project area particulars placed in Annexure-I.</p> <p>1.4 The proposed project would facilitate to develop micro-watersheds participatory master plans with an emphasis on additional resource mobilization for natural resource management by converging with programmes implemented under MNREGA at GP level.</p> <p>1.5 The project would simultaneously aim at programme integration across Agriculture, Horticulture, Forestry, Livestock, etc. at</p>

	<p>watershed level and attempt for value chain, value addition with Agriculture and Horticulture produces.</p> <p>1.6 Overall, the project would improve the targeting and quality of soil and water conservation works within micro-watershed that are financed through NREGS, resulting in more effective and enduring structures. Sustainability has been an important factor in project design, through: i) strengthening M&E capacities in WDD and communities; ii) building technical capacities in key government departments at state and field levels, and in communities; iii) financing studies to examine operational and thematic sustainability, such as identifying community institutions which best serve integrated watershed management, and mechanisms to address and long term climatic effects on agriculture, and iv) developing various tools to underpin longer-term and scaled up watershed management, agricultural intensification, and hydrological assessment and monitoring.</p> <p>1.7 KWDP-II aims at Providing scientific planning tools and enabled institutions leading to development of participatory Micro watershed plans. KWDP-II is a process oriented project and not expenditure oriented. It is not a standalone Project. The project is to be implemented concurrently with IWMP areas. Accordingly Batch III and IV IWMP areas are proposed as KWDP-II project areas in 7 Project Districts.</p>
	<p>The Committee has noted the same and chairperson instructed to present impact assessment of KWDP-I Project.</p>

<p>Agenda No: 2</p>	<p>Approval of Planning Department</p>
	<p>The Project Proposal was sent to Planning Department and Finance Department for its concurrence. The opinions of the said departments are as follows:</p> <p>Planning Department Opinion</p> <p><i>“Planning Department suggests the administrative departments to first obtain the opinion of the Finance Department and resubmit the proposal to the Planning department for placing the same before State Level Co-ordination Committee”.</i></p> <p>Further the proposal was resubmitted to Planning Department and the Planning Department put up the proposal to the SLCC.</p>
	<p>The Committee has noted the same.</p>

Agenda No: 3	Approval of Finance Department
	<p>Finance Department Opinion</p> <p><i>“The Proposal of Administrative Department for implementing Sujala III Project with the assistance of World Bank has been examined. Finance Department concurs to the proposal subject to the following conditions:</i></p> <ol style="list-style-type: none"> <i>1. Proposal of Horticulture Department placed in the file should be included in the project</i> <i>2. Recommendation of SLCC and approval of Cabinet should be obtained”.</i>
	The Committee has noted the same.

Agenda No.4	Approval of State Level Coordination Committee (SLCC) Meeting Proceedings held under the Chairmanship of Addl. Chief Secretary and Implementation Government Order
	<p>4.1 The State Level Co-ordination Committee on Externally Aided Project met under the Chairmanship of Additional Chief Secretary on 10.02.2012. The Committee deliberated to consider the Karnataka Watershed Development Project-II (Sujala-III) project proposals in detail and gave its clearance to take the project in the proposed districts.</p> <p>4.2 The State Level Co-ordination Committee also directed the administrative department to bring this before the Cabinet for approval. Subsequently the Agriculture Department placed the matter before the Cabinet and obtained clearance.</p> <p>4.3 The copy of the proceedings of State Level Co-ordination Committee on Externally Aided Project is placed at Annexure-II.</p> <p>4.4 With the above process, the Government of Karnataka has accorded sanction to implement the Project vide G.O No. AD164 AML 2011 dated 05.07.2012 and ADDENDUM dated 12.07.2012. Copy of the G.O. is enclosed as Annexure – III.</p>
	The Committee has noted the same.

Agenda No: 5	Placing the approved Project Documents
	<p>5.1 The WDD has prepared the various documents like Project Implementation Plan (PIP). Procurement Plan, Procurement Plan for first 18 months and Finance Manual as per agreed Project Appraisal Document. The following documents are approved by World Bank in principle:</p> <ul style="list-style-type: none"> a) Project Appraisal Document (PAD) b) Cost Tables c) Project Implementation Plan (PIP) d) Financial Management Manual (FM) e) Procurement Manual f) Procurement Plan for first 18 months <p>5.2 All the above documents have been submitted to the Agriculture Department vide No: ಜಅಇ/ಕಾನಿ-ಸುಜಲ.III/ದಾಖಲೆಗಳು/2011-12, dated: 12.07.2012 and the same is placed at Annexure-IV.</p> <p>5.3 On the strength of above project documents, concurrence of the FD, GOK was obtained before negotiation and loan agreement signing vide letter No: FD/PS(B&R)/140/2013, dated: 15.01.2013. The connected correspondence placed on record for consideration of the PEC and the same is placed at Annexure-V.</p>
	The above documents are placed before the Committee and the Committee has noted and confirmed the same.

Agenda No.6	Project Negotiations & Loan Agreement
	<p>6.1 Authorisation to negotiate the project was obtained by the GoK vide G.O.No: AHD 29 ACT 2012, dated: 24.02.2012 (Annexure-VI). The Negotiations between the Bank and GOK as well as GOI were held on 27-2-2012 by DEA. However the negotiations were postponed as the GOK felt need for re-examination of implementation arrangements of Horticulture component. Thereafter Mr Simeon Ehui, World Bank Sector Manager visited the state during April 11-13, 2012 and held discussions with FD, Horticulture and Agriculture Departments, GoK.</p> <p>6.2 Subsequently the World Bank mission headed by Mr. Grant Milne, Task Team Leader visited the State from 13th to 22nd June, 2012 for finalizing the project proposals prior to another round</p>

	<p>negotiations taking into consideration the proposals of Horticulture Department.</p> <p>6.3 After the above, another authorization to negotiate the project was obtained vide G.O.No: AHD 29 ACT 2012, BANGALORE, dated: 13.07.2012 (Annexure-VII). Second round of negotiations between the Bank, GOK as well as GOI were held on 16.07.2012 facilitated by the DEA, GOI and the same is placed at Annexure-VIIA.</p> <p>6.4 Subsequently Bank invited for Project & Finance Agreement. Authorization to sign the agreement was obtained vide DO No: CHS/53/2013, dated 08.02.2013 (Annexure-VIII). Further the Project Agreement & Finance Agreements have been signed between DEA, GOI, GOK & World Bank at Delhi on 11.02.2013 with the concurrence of the Government more specifically Finance Department, Government of Karnataka and the same are placed at Annexure-IX.</p> <p>6.5 The Department of Economic Affairs vide Letter No: 4/2/2008-FB.VII, dt. 13.02.2013 have requested to furnish the Legal Opinion on the Project Agreement, as per Sec.8.02 of Article VIII of the General Conditions for Credits and Grants of International Development Association (IDA), is obtained from the Advocate General of Karnataka on 20.04.2013 and the same is placed at Annexure-X.</p> <p>6.6 The International Development Association (IDA) accepted the Legal Opinion in fulfillment of conditions precedent to effectiveness of the Financing Agreement for the Project and declared vide e-Mail dt. 23.04.2013 that the agreement is effective from April 23, 2013. The same is placed at Annexure-XI.</p> <p>6.7 The Loan Agreement, Project Agreement and Legal Opinion have been submitted to the Finance Department vide No: ಜಅಇ/ಅಯೋನಿ-ಸುಜಲ.III/ಪ್ರ.ವರದಿ/2013-14, dated: 28.05.2013 (Annexure-XII).</p>
	<p>The Project and Finance Agreement have been circulated and the Committee has noted and confirmed the same.</p>

Agenda No: 7	Placing the proceedings of Meeting held on 21.06.2012 under the Chairmanship of Additional Chief Secretary & Development Commissioner, Govt. of Karnataka with World Bank Mission
	The project proposals in detail were placed before the Additional Chief Secretary & Development Commissioner during the meeting with World Bank Mission on 21.06.2012. A copy of the Proceedings of Meeting is placed herewith. The proceedings were communicated to all the members of the PEC. The same is placed at Annexure-XIII .
	The Committee has noted the same.

Agenda No: 8	Project Development Objective
	The Project Development Objective is to demonstrate more effective watershed management through greater integration of programs related to rainfed agriculture, innovative and science based approaches and strengthened institutions and capacities.
	The Committee has noted the same.

Agenda No: 9	Project Components
	<p>The project involves following 5 Project Components:</p> <p>Component 1: Improved Program integration in Rainfed Areas Improved program integration in rainfed areas involves development of digitized database and decision support systems while strengthening participatory Sub-watershed and MWS planning for effective watershed management.</p> <p>Component 2: Research, Development and Innovation Research, development and innovation involves integrated assessment and monitoring of SW harvesting, GW recharging and Soil moisture status while transferring best conservation practices for effective rainfed agriculture management under diverse soil moisture conditions.</p> <p>Component 3: Institutional Strengthening Institutional strengthening targets, watershed management training and capacity building for extension agents and community institutions for integrated and efficient service delivery.</p>

Component 4: Horticulture

Horticulture targets, area expansion and productivity enhancement and strengthen market linkages for diversification and Component 5: is support to project implementation.

Component 5: Project Management and coordination

Project Management and Coordination to ensure effective and efficient project management.

The PAD copies are placed on record and circulated amongst PEC members.

Through the above 5 components project aims to provide technical facilitation for IWMP participatory planning process.

The Component 1: Support for Improved Program Integration in Rafeed areas is central to the realization of Project goals and objectives. Under this component the Natural Resource Base of the Micro-watersheds will be Characterized and delivered through Portal as Digital Library enabling DSS. The Final Product of this component is to facilitate Community based Micro-watershed Master Planning with the help of new scientific tools and planning processes. It also encompasses community based concurrent M & E. The Natural Resource Characterization is a Broad based activity involving the Consortium Partners.

Under Component 2 focus is on assessing the groundwater availability prior and post implementation. In addition identify the impact of Land Treatment and the effectiveness of the structures. In this context the IISc will demonstrate an assessment of groundwater potential / recharge based on aquifer mapping to develop community-based groundwater management and guide the Agricultural Universities to strengthen hydrological monitoring surface and groundwater research and development in various Project Districts. The IISc will Develop DSS for groundwater development and utilization and also develop appropriate Training Modules with respect to intensive Hydrological monitoring, Ground Water management etc., and also train the WDD Personnel, Universities and NGOs etc.,

The Products from the above two components, the project aims to provide scientific planning tools and enabled institutions which feeds into development of participatory Micro watershed plans for IWMP implementation while addressing Programme Integration and Convergence across the Agriculture and Allied activities including MNREGA in Project Watersheds.

	<p>Following are the Project Indicators:</p> <ul style="list-style-type: none"> ▪ New science based approaches and tools adopted into wider watershed operations ▪ Improved M&E capability in Watershed Development Department (WDD) ▪ Percentage of micro-watersheds with improved convergence and integration ▪ Incremental change in agricultural and horticultural productivity in project areas for selected crops <p>The KWDP-II and IWMP integration process Chart Diagram is placed on record.</p>
	<p>The PAD has been circulated and the Committee has noted and confirmed the same.</p>

<p>Agenda No: 10</p>	<p>Project Outlay</p>																																																														
	<p>The project has a proposed total outlay of Rs. 471.30 crores (85.70 US\$ Mln), of which Rs. 329.90 crores (60.00 US\$ Mln) (70%) is IDA credit and balance of Rs.141.40 crores (25.70 US\$ Mln) (30%) is GOK share. The Bank has agreed to project assistance under Credit No: 5087-IN after negotiations and signing of agreements. This allocation supports the following five components;</p> <table border="1" data-bbox="331 1249 1428 1794"> <thead> <tr> <th rowspan="2">Project Components</th> <th colspan="3">(INR Crore)</th> <th colspan="3">(US\$ Million)</th> <th rowspan="2">% of project Cost</th> </tr> <tr> <th>GoK (30%)</th> <th>Bank (70%)</th> <th>Total</th> <th>GoK (30%)</th> <th>Bank (70%)</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>A. Improved Program Integration in Rain-fed Areas</td> <td>36.50</td> <td>85.10</td> <td>121.60</td> <td>6.60</td> <td>15.50</td> <td>22.10</td> <td>25.80</td> </tr> <tr> <td>B. Research, Development and Innovation</td> <td>32.40</td> <td>75.40</td> <td>107.80</td> <td>5.90</td> <td>13.74</td> <td>19.60</td> <td>22.90</td> </tr> <tr> <td>C. Institutional Strengthening</td> <td>15.00</td> <td>35.10</td> <td>50.10</td> <td>2.70</td> <td>6.40</td> <td>9.10</td> <td>10.60</td> </tr> <tr> <td>D. Horticulture</td> <td>45.50</td> <td>106.20</td> <td>151.70</td> <td>8.30</td> <td>19.30</td> <td>27.60</td> <td>32.20</td> </tr> <tr> <td>E. Project Management and Coordination</td> <td>12.00</td> <td>28.10</td> <td>40.10</td> <td>2.20</td> <td>5.10</td> <td>7.30</td> <td>8.50</td> </tr> <tr> <td>Total Project Costs</td> <td>141.40</td> <td>329.90</td> <td>471.30</td> <td>25.70</td> <td>60.00</td> <td>85.70</td> <td>100.00</td> </tr> </tbody> </table> <p>Details of Year wise Project Outlay are enclosed in Annexure –XIV.</p>	Project Components	(INR Crore)			(US\$ Million)			% of project Cost	GoK (30%)	Bank (70%)	Total	GoK (30%)	Bank (70%)	Total	A. Improved Program Integration in Rain-fed Areas	36.50	85.10	121.60	6.60	15.50	22.10	25.80	B. Research, Development and Innovation	32.40	75.40	107.80	5.90	13.74	19.60	22.90	C. Institutional Strengthening	15.00	35.10	50.10	2.70	6.40	9.10	10.60	D. Horticulture	45.50	106.20	151.70	8.30	19.30	27.60	32.20	E. Project Management and Coordination	12.00	28.10	40.10	2.20	5.10	7.30	8.50	Total Project Costs	141.40	329.90	471.30	25.70	60.00	85.70	100.00
Project Components	(INR Crore)			(US\$ Million)			% of project Cost																																																								
	GoK (30%)	Bank (70%)	Total	GoK (30%)	Bank (70%)	Total																																																									
A. Improved Program Integration in Rain-fed Areas	36.50	85.10	121.60	6.60	15.50	22.10	25.80																																																								
B. Research, Development and Innovation	32.40	75.40	107.80	5.90	13.74	19.60	22.90																																																								
C. Institutional Strengthening	15.00	35.10	50.10	2.70	6.40	9.10	10.60																																																								
D. Horticulture	45.50	106.20	151.70	8.30	19.30	27.60	32.20																																																								
E. Project Management and Coordination	12.00	28.10	40.10	2.20	5.10	7.30	8.50																																																								
Total Project Costs	141.40	329.90	471.30	25.70	60.00	85.70	100.00																																																								
	<p>The Committee has noted and confirmed the same.</p>																																																														

Agenda No: 11	Project Implementation and Management
	<p>Watershed Development Department (WDD) and Horticulture Department (HD) of Government of Karnataka (GoK) are the implementing agencies and they are responsible for achieving the goals and objectives of the project. The project will be administrated through the Watershed Development Department (WDD) which will be the principal Project Implementing Agency (PIA). The Horticulture Department(HD), of Govt. of Karnataka, will implement the Horticulture component in the project areas. The Commissioner – WDD, Bangalore is the Project Director. The PIA will have oversight through the Project Empowered Committee (PEC). PIA will be assisted by Project Planning and Management Unit (PPMU) at WDD and Project Monitoring Cell (PMC. Horti) at Directorate of Horticulture which are the apex bodies at the PIA level. PIAs will be assisted by various technical committees like Project Technical Cell (PTC), Research & Extension Cell (REC), Financial Management and Procurement Cell (FMPC) Research, Finance, Procurement etc. Project Implementation Arrangement – KWDP – II is enclosed at Annexure – XV. In this regard, Government Order No: AGD 164 AML 2011, Bangalore dt. 21.08.2013 has been issued and placed at Annexure – XVI.</p>
	<p>The Committee has deliberated on the above subject and the Chairperson suggested to conduct meetings of PPMU, PTC, REC & FMPC., and also suggested to prepare detailed action plans for implementation of the project. The Committee discussed about Delegation of Financial Powers to both PEC and PPMU and committee felt that for smooth and effective implementation of the Project Financial and other powers to PPMU to be delegated as it was in previous KWDP- I (Sujala- I) project, hence it is suggested as;</p> <p><i>“PPMU Shall approve procurement of Project goods, equipment, furniture, planting materials, farm inputs, training materials and other supplies, up to INR 10 million (US\$ 217,400) and Project works / civil works and consultancy services up to INR 1 million (US\$ 21,739). “ and</i></p> <p><i>“PEC Shall approve procurement of Project goods and other supplies, exceeding INR 10 million (US\$ 217,400) and Project works / civil works and consultancy services exceeding INR 1 million (US\$ 21,739)“.</i></p> <p>and Chairperson instructed to send the proposal regarding this.</p> <p>The Committee has noted the same.</p>

<p>Agenda No: 12</p>	<p>Project Partners and TORs</p>
	<p>12.1 This nature of the project requires a group of technically sound project partners to implement the various activities under different components. The following project partners have been identified, after great deal of deliberations:</p> <ol style="list-style-type: none"> 1 National Bureau of Soil Survey and Land Use Planning (NBSSLUP), Bangalore 2 Indian Institute of Science (IISc.), Bangalore 3 University of Agricultural Sciences, Bangalore 4 University of Agricultural Sciences, Dharwad 5 University of Agricultural Sciences, Raichur 6 University of Horticultural Sciences, Bagalkot 7 Karnataka State Remote Sensing Applications Centre (KSRSAC), Bangalore <p>12.2 The NBSS&LUP, Bangalore has been assigned the role of Lead Project Partner to coordinate among project partner institutions. The broad responsibilities of the project partners is given in Annexure-XVII.</p> <p>12.3 Initial meeting of all the Technical Project Partners institutions on TOR development was convened on 21.09.2012 at WDD. Further a high level meeting of Project Technical Partners to agree and finalize on TOR's was held on 16.11.2012 and 30.11.2012 at WDD. Further several rounds of joint consultative meetings were held with the project partners on TORs. The WDD places on record and thank all the project partners for their willing and enthusiastic participation in the deliberations to finalize TORs. Special mention is made about NBSS&LUP for fully participating and providing logistics and permission to use their premises for the above meetings.</p> <p>12.4 The Draft TORs have also been shared with World Bank Task Team Leader (TTL) who also participated in the meeting on 30.11.2012. Director Horticulture also participated in the deliberations.</p> <p>12.5 Draft TORs for the technical project partners i.e., TOR-1 to TOR-7 are developed. The specific districts and activity schedule etc., are detailed in the TORs.</p>

(Rs. in Lakhs)																											
No.	Agency	Assigned subject	Value																								
TOR-1	For NBSSLUP	Improved Programme Integration In Rainfed Areas	1515.24																								
TOR-2	For KRSAC	Improved Programme Integration In Rainfed Areas	2119.96																								
TOR-3	For UAS-B	Improved Programme Integration In Rainfed Areas & Hydrological monitoring	909.75																								
TOR-4	For UAS-D	Improved Programme Integration In Rainfed Areas & Hydrological monitoring	1144.57																								
TOR-5	For UAS-R	Improved Programme Integration In Rainfed Areas & Hydrological monitoring	1726.29																								
TOR-6	For UHS-B	Improved Programme Integration In Rainfed Areas & Hydrological monitoring	909.75																								
TOR-7	For IISc	Integrated Hydrological Assessment & Monitoring	349.28																								
TOR-8	Manpower Agency	Providing manpower services	2442.86																								
TOR-9	Lead Training Organization / NGO	Facilitating Capacity Building / Training & Documentation and Programme Implementation Supervision are developed	120.00																								
<p>12.6 Subsequently TOR-1 to TOR-9 have been shared with the World Bank. World Bank has reviewed the TORs and cleared from a technical perspective (vide e-mail dated 28.06.2013) and there are some procurement issues and that will be sorted out soon.</p> <p>12.7 Copy of e-mail enclosed – Annexure XVIII. Further, the following TORs are under preparation:</p> <table border="1" style="margin-left: 40px;"> <thead> <tr> <th>Sl.No.</th> <th>TOR No.</th> <th>Particulars</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>TOR-10</td> <td>KSNDMC</td> </tr> <tr> <td>2.</td> <td>TOR-11</td> <td>Accounting/FMTSC</td> </tr> <tr> <td>3.</td> <td>TOR-12</td> <td>ACCOUNTING SOFTWARE (TALLY)</td> </tr> <tr> <td>4.</td> <td>TOR-13</td> <td>INTERNAL AUDIT</td> </tr> <tr> <td>5.</td> <td>TOR-14</td> <td>TRAINING MODULES</td> </tr> <tr> <td>6.</td> <td>TOR-15</td> <td>GIS</td> </tr> <tr> <td>7.</td> <td>TOR-16</td> <td>MIS</td> </tr> </tbody> </table>				Sl.No.	TOR No.	Particulars	1.	TOR-10	KSNDMC	2.	TOR-11	Accounting/FMTSC	3.	TOR-12	ACCOUNTING SOFTWARE (TALLY)	4.	TOR-13	INTERNAL AUDIT	5.	TOR-14	TRAINING MODULES	6.	TOR-15	GIS	7.	TOR-16	MIS
Sl.No.	TOR No.	Particulars																									
1.	TOR-10	KSNDMC																									
2.	TOR-11	Accounting/FMTSC																									
3.	TOR-12	ACCOUNTING SOFTWARE (TALLY)																									
4.	TOR-13	INTERNAL AUDIT																									
5.	TOR-14	TRAINING MODULES																									
6.	TOR-15	GIS																									
7.	TOR-16	MIS																									
<p>The Committee has noted the same and chairperson instructed to prepare the TOR-10 to TOR-16 as early as possible following Procurement guidelines.</p>																											

Agenda No: 13	Project Management Information System (MIS) and TOR thereof
	<p>13.1 It is proposed to put in place the Management Information System (MIS) for the project. The proposed comprehensive and dynamic real-time IT solutions MIS has four functions:</p> <ul style="list-style-type: none"> ➤ Facilitation and coordination of the Project Activities ➤ Continuous monitoring and troubleshooting and midcourse corrections during the project ➤ Impact assessment at the micro and macro levels ➤ Online monitoring of the watershed plots and farmers after the closure of the project (Watershed Plus Stage) <p>13.2 Therefore, there is a need for an online real time information system wherein all the stakeholders can track the current status of the activities for the purpose of planning, implementation, recording and for initiating required follow-up / corrective action/s .</p> <p>13.3 This system should interface with the Watershed Natural Resource Digital Library being established as well as the Watershed Management Portal at UAS, Raichur and the Disaster Recovery Unit at UAS Dharwad envisaged to be established under this project.</p> <p>13.4 This requires contracting agencies for drafting TOR. Informally the subject was deliberated within WDD and also with the project partner institutions. During such deliberations it emerged that the scope of the Information System has to be widened to encompass for the Information Technology solutions (IT Solutions) not only specific to the project but for the WDD as a whole. Accordingly the scope of the MIS is defined as below:</p> <ul style="list-style-type: none"> ➤ To provide IT solutions for project implementation and management, including Project Portal, MIS and its application. ➤ To review the various applications already in usage in WDD like State MIS & Net Planning software including that of GOI IWMP MIS and attempt to amalgamate them into a single point comprehensive solutions for watershed management. ➤ To design and develop IT Architecture for DL and DSS enabling interactive use of data / information from the single digital source. ➤ To provide two way interactive digital platform both to

receive and to respond / disseminate information back to the end users for watershed management through computer systems and mobiles.

- To enable the entry of primary and secondary data in digital form directly from the 524 Project Watersheds and also to enable the data entry by the Project Partners directly from their locations.
- To enable the communication of various / alternative possibilities as derived from the DSS to facilitate watershed community level participatory planning process.
- To enable to analyse hydrological information, weather data and crop advisory for dissemination & monitoring.
- To enable the recording of the particulars of various agencies who have contributed / participated in the participatory planning process of 524 micro-watersheds.
- To enable to capture the Finalized Micro-watershed master plan particulars indicating treatment details at cadastral (survey no wise) level.
- To generate cost estimates in respect for each plan on the basis of DSR.
- To enable to capture the various processes associated watershed activities such as capacity building, livelihood activities, workshops, demonstration etc.,
- To enable the capture the status of implementation progress both physical and financial parameters of each the planned treatments.
- To enable the monitoring of the progress implementation including the phasing of Agro-climatic zones and the modification of the plans warranted by the ground circumstances and initiating mid-course correction.
- To generate MIS reports, for monitoring the performance of men, materials in the implementation
- To enable impact assessment of the implementation of the watersheds plans at the cadastral level as well as watershed level.
- To facilitate post watershed activities like financial inclusion, productivity enhancement.

13.5 For the TOR preparation WDD may have to contract suitable agency. This may involve expenditure of about Rs.1.5 – 2.00 lakhs. The subject is placed for deliberations & decision.

	<p>i. The committee approved the widened scope of Management Information System (MIS).</p> <p>ii. The Committee permitted the WDD to develop TOR by identifying an external agency on single source mode with due clearance from the World Bank.</p> <p>iii. The Committee approved for incurring expenditure upto Rs.2.00 lakhs for the purpose.</p> <p>The Committee has noted the same.</p>
--	--

Agenda No: 14	High level Meeting of the Project Partners
	In order to sensitize the project partners about the project at highest level, it is planned to organize a meeting chaired by the Principal Secretary, Agriculture, Govt. of Karnataka. In this regard correspondence already initiated and the copy is placed at Annexure-XIX for perusal.
	The Committee has noted and chairperson suggested to conduct high level meeting of the project partners as early as possible.

Agenda No: 15	Pre-Project activities																								
	<p>15.1 As required by the World Bank, the following studies were commissioned:</p> <p style="text-align: right;">(Rs in lakhs)</p> <table border="1"> <thead> <tr> <th>Agency</th> <th>Description</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>STEM, Consultancy</td> <td>Baseline Study Survey report</td> <td>16.47</td> </tr> <tr> <td>CMSR, Consultancy</td> <td>Socio-economic assessment study report</td> <td>23.55</td> </tr> <tr> <td>Samaj Vikas, Consultancy</td> <td>Environment assessment study report</td> <td>7.06</td> </tr> <tr> <td>AFC, Consultancy</td> <td>Post Project of Sujala-I</td> <td>8.60</td> </tr> <tr> <td>K N Ventaraman, Procurement Consultant</td> <td>Procurement Manual & Procurement Plan for first 18 months</td> <td>2.60</td> </tr> <tr> <td>Ravi & Iyer, Chartered Accountants</td> <td>Financial Management Manual</td> <td>1.02</td> </tr> <tr> <td>Total</td> <td></td> <td>59.00</td> </tr> </tbody> </table> <p>15.2 The above agencies were engaged on a competitive mode with prior concurrence of the World Bank. The expenditure involved is eligible for reimbursement. The Bank already reimbursed the above expenditure as claimed by WDD. The study reports are</p>	Agency	Description	Amount	STEM, Consultancy	Baseline Study Survey report	16.47	CMSR, Consultancy	Socio-economic assessment study report	23.55	Samaj Vikas, Consultancy	Environment assessment study report	7.06	AFC, Consultancy	Post Project of Sujala-I	8.60	K N Ventaraman, Procurement Consultant	Procurement Manual & Procurement Plan for first 18 months	2.60	Ravi & Iyer, Chartered Accountants	Financial Management Manual	1.02	Total		59.00
Agency	Description	Amount																							
STEM, Consultancy	Baseline Study Survey report	16.47																							
CMSR, Consultancy	Socio-economic assessment study report	23.55																							
Samaj Vikas, Consultancy	Environment assessment study report	7.06																							
AFC, Consultancy	Post Project of Sujala-I	8.60																							
K N Ventaraman, Procurement Consultant	Procurement Manual & Procurement Plan for first 18 months	2.60																							
Ravi & Iyer, Chartered Accountants	Financial Management Manual	1.02																							
Total		59.00																							

	<p>hosted in the WDD website. The study reports provided the basis for project proposals and for environmental impact mitigation strategies subsequently.</p> <p>15.3 World Bank as part of project preparation commissioned Hydrological study through International expert Dr. Hendricks, Professor of Hydrology at the New Mexico Institute of Mining & Technology. He has submitted the Report on “Hydrology of Hard Rock Aquifer Watersheds”. This report formed basis for Hydrological components in the project. The same is placed on records.</p> <p>15.4 Further World Bank organized a Workshop on Hydrological Monitoring through Mr.Nagaraja Rao Harshdeep, Senior Environmental Specialist, World Bank titled <i>Modernizing the Three Is (Information, Institutions and Investments) for Improved Watershed Management In a Basin Context</i>, for the benefit of WDD and Project Partners.</p>
	<p>The reports were placed before the committee & the Committee ratified the expenditure incurred.</p>

<p>Agenda No: 16</p>	<p>Total Expenditure incurred upto 31.03.2013</p>																				
	<p style="text-align: right;">(Rs in lakhs)</p> <table border="1" data-bbox="347 1238 1401 1668"> <thead> <tr> <th>Financial year</th> <th>Head of Account</th> <th>Amount released from GoK</th> <th>Expenditure</th> </tr> </thead> <tbody> <tr> <td>2010-11</td> <td>2402-00-800-0-80 (EAP)</td> <td>Rs.24.09</td> <td>Rs.24.09</td> </tr> <tr> <td>2011-12</td> <td>2402-00-800-0-80 (EAP)</td> <td>Rs.61.48</td> <td>Rs.61.48</td> </tr> <tr> <td>2012-13</td> <td>2402-00-102-0-28 (SWP-II- EAP)</td> <td>Rs. 9.28</td> <td>Rs. 9.28</td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td>Rs.94.85</td> </tr> </tbody> </table> <p>Particulars of expenditure furnished in Annexure-XX.</p>	Financial year	Head of Account	Amount released from GoK	Expenditure	2010-11	2402-00-800-0-80 (EAP)	Rs.24.09	Rs.24.09	2011-12	2402-00-800-0-80 (EAP)	Rs.61.48	Rs.61.48	2012-13	2402-00-102-0-28 (SWP-II- EAP)	Rs. 9.28	Rs. 9.28	Total			Rs.94.85
Financial year	Head of Account	Amount released from GoK	Expenditure																		
2010-11	2402-00-800-0-80 (EAP)	Rs.24.09	Rs.24.09																		
2011-12	2402-00-800-0-80 (EAP)	Rs.61.48	Rs.61.48																		
2012-13	2402-00-102-0-28 (SWP-II- EAP)	Rs. 9.28	Rs. 9.28																		
Total			Rs.94.85																		
	<p>The Committee has noted, confirmed & ratified the expenditure incurred.</p>																				

Agenda No: 17	Disbursement Claims Submitted to World Bank																																		
	<p>As per the Project agreement & Finance agreement the expenditure incurred from 01.10.2011 to 11.02.2013 are eligible for Retroactive Finance and from 12.02.2013 to till date is eligible for Prospective finance. Accordingly IUFR-1 to IUFR-8 statements have been prepared and claims for eligible expenditure of Rs.40.25 lakhs (70% of Bank share) have been rendered to the Bank. This is the first drawal under the IDA credit for the project.</p> <p style="text-align: center;">Amount claimed from World Bank</p> <p style="text-align: right;">(Rs. in Lakhs)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Date of submission of IUFR statements</th> <th colspan="3">Period</th> <th rowspan="2">Expenditure Reported</th> <th rowspan="2">Claims Requested</th> <th rowspan="2">Claims Reimbursed</th> </tr> <tr> <th>From</th> <th>To</th> <th></th> </tr> </thead> <tbody> <tr> <td rowspan="2" style="text-align: center;">17.06.2013</td> <td style="text-align: center;">01.10.2011</td> <td style="text-align: center;">11.02.2013</td> <td style="text-align: center;">Retroactive Finance</td> <td style="text-align: center;">56.25</td> <td style="text-align: center;">39.38</td> <td rowspan="2" style="text-align: center;">IUFR in process</td> </tr> <tr> <td style="text-align: center;">12.02.2013</td> <td style="text-align: center;">31.03.2013</td> <td style="text-align: center;">Prospective Finance</td> <td style="text-align: center;">1.25</td> <td style="text-align: center;">0.87</td> </tr> <tr> <td style="text-align: center;">Total</td> <td></td> <td></td> <td></td> <td style="text-align: center;">57.50</td> <td style="text-align: center;">40.25</td> <td></td> </tr> </tbody> </table>						Date of submission of IUFR statements	Period			Expenditure Reported	Claims Requested	Claims Reimbursed	From	To		17.06.2013	01.10.2011	11.02.2013	Retroactive Finance	56.25	39.38	IUFR in process	12.02.2013	31.03.2013	Prospective Finance	1.25	0.87	Total				57.50	40.25	
Date of submission of IUFR statements	Period			Expenditure Reported	Claims Requested	Claims Reimbursed																													
	From	To																																	
17.06.2013	01.10.2011	11.02.2013	Retroactive Finance	56.25	39.38	IUFR in process																													
	12.02.2013	31.03.2013	Prospective Finance	1.25	0.87																														
Total				57.50	40.25																														
	The Committee has noted and confirmed the same.																																		

Agenda No: 18	Budget Grant made available during current Financial year 2013-14																									
	<p>18.1 The GoK during the current financial have made an allocation of Rs.4761.00 lakhs under Budget head 2402-00-102-0-28 (139 – Plan) (EAP).</p> <p>18.2 Rs.1500 lakhs has been released for the first quarter. The project incurs expenditure as per cost tables and component activities at two levels viz., 1) State and 2) District level. There is very little or no provision of expenditure at watershed community level. Keeping in view the above, following Head office and Districts DDO codes have been obtained from Treasury and the details are as follows;</p> <p style="text-align: center;">Head Office DDO Code No. 0200WS0004</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>SI No.</th> <th>Districts</th> <th>DDO Code No.</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Gadag</td> <td>2600WS0005</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Gulburga</td> <td>3200WS0005</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Davanagere</td> <td>1700WS0004</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Bidar</td> <td>3800WS0001</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Yadgir</td> <td>3300WS0005</td> </tr> <tr> <td style="text-align: center;">6</td> <td>Koppol</td> <td>1500WS0005</td> </tr> <tr> <td style="text-align: center;">7</td> <td>Chamrajnagar</td> <td>1000WS0001 DWDO code</td> </tr> </tbody> </table>		SI No.	Districts	DDO Code No.	1	Gadag	2600WS0005	2	Gulburga	3200WS0005	3	Davanagere	1700WS0004	4	Bidar	3800WS0001	5	Yadgir	3300WS0005	6	Koppol	1500WS0005	7	Chamrajnagar	1000WS0001 DWDO code
SI No.	Districts	DDO Code No.																								
1	Gadag	2600WS0005																								
2	Gulburga	3200WS0005																								
3	Davanagere	1700WS0004																								
4	Bidar	3800WS0001																								
5	Yadgir	3300WS0005																								
6	Koppol	1500WS0005																								
7	Chamrajnagar	1000WS0001 DWDO code																								

	<p>18.3 In respect of financial utilization, the uniqueness of the project is that it will operate through the Karnataka Treasury System unlike other watershed programmes.</p> <p>18.4 The Project Partners does not transact with State Treasury. Hence it is proposed to draw funds through Grant in Aid bill and disburse the same to them.</p> <p>18.5 Proposal has been submitted to the Government to accord sanction vide letter No: ಜಅಇ/ಎ.ಬ್ಯಾಂಕ್/ಸುಜಲ-III/ನಗದು ಅನುದಾನ/2013-14, dated: 02.07.2013 for disbursement of funds to Project Partner agencies working under the project through Grant in Aid bill (Annexure-XXI). The Project Partner Agencies are: 1) National Bureau of Soil Survey & Land Use Planning, 2) Indian Institute of Science, 3) State Agricultural Universities (Bangalore/Dharwad/Raichur), 4) Karnataka Veterinary University, (Bidar/Bangalore), 5) Karnataka State Natural Disaster Management Centre & 6) Karnataka State Remote Sensing Application Centre. Sanction of government is awaited.</p> <p>18.6 Further it has been agreed in the TORs to pay 25% of the recurring expenditure financial outlay in advance to the project partners to carryout the work assigned to them. Hence sanction of the Government for the proposal is necessary.</p>
	<p>The Chairperson instructed to get the Government Order with regard to Grant in Aid bill and to send proposal for issue of Government Order with regard to payment of 25% of the recurring expenditure in advance to the project partners. The Committee noted the same.</p>

<p>Agenda No: 19</p>	<p>Audit & Accounts arrangement of the Project</p>
	<p>The project proposes to follow the procedures as laid down in Karnataka Financial Code (KFC) 1958 & Manual of Contingent Expenditure (MCE) 1958. The AG will undertake statutory audit. Further the project proposes to engage FMTSC consultancy for accounting. Necessary TOR is prepared and approved as part of Finance Manual. As agreed in the Finance Manual, the Internal Audit will be undertaken by AG empanelled auditors and TOR for this is also prepared and approved as part of Finance Management Manual. Finance Manual as approved by the World Bank, agreed to engage the services of FMTSC through competitive mode.</p>
	<p>The committee deliberated the matter and approved to engage the services of FMTSC and AG empanelled internal auditors as per the existing norms and guidelines. The Committee noted the same.</p>

Agenda No: 20	Project Partner TORs – 1 st Year Outlay			
20.1 Proposed contract during 2013-14 to be undertaken through the project partners				
				(Rs in Lakhs)
SI No.	TOR No.	Particulars	Outlay for 1st Year	
1	TOR1	NBSSLUP, BANGALORE	259.82	
2	TOR2	KRSAC, BANGALORE	588.87	
3	TOR3	UAS, BANGALORE	143.22	
4	TOR4	UAS, DHARWAD	157.50	
5	TOR5	UAS, RAICHUR	157.50	
6	TOR6	UHS, BAGALKOT	143.22	
7	TOR7	IISc, BANGALORE	90.88	
8	TOR8	MANPOWER AGENCY	508.32	
9	TOR9	LEAD NGO / ORGANIZATION	20.00	
20.2 The TORs 1 to 9 are already prepared and technically approved by the Bank, however the procurement related aspects are being attended. Further the TORs for the following are under preparation:				
				(Rs in Lakhs)
SI No.	TOR No.	Particulars	Outlay for 1st Year	
1	TOR 10	KSNDMC	200.00	
2	TOR 11	ACCOUNTING / FMTSC	200.00	
3	TOR 12	TALLY	100.00	
4	TOR 13	INTERNAL AUDIT	100.00	
5	TOR 14	TRAINING MODULES	300.00	
6	TOR 15	GIS	100.00	
7	TOR 16	MIS	10.00	
8	TOR 17	DISTRICT/WATERSHED LEVEL	600.00	
9	TOR 18	HEAD OFFICE	600.00	
The Committee has noted and confirmed the same.				

Agenda No: 21	Creation of Posts of Accounts officers at Head Office and Superintendents at 7 Project districts
	<p>21.1 Two posts of Accounts Officers has to be created at the Head Office level to assist the Chief Accounts Officer to look after the financial aspects of the project. At the project district level, one post each of Accounts Superintendents has to be created to assist the district authorities for smooth functioning of the project. The World Bank has given its approval in Financial Management Manual, for creation of these posts for the project period or until closure of the project. These posts are to be filled on deputation from the State Accounts Department.</p> <p>21.2 In this regard proposal vide letter No: ಜಅಇ/ಲೆಕ್ಕಶಾಖೆ/ಲೆಕ್ಕ ಅಧಿಕಾರಿಗಳು-ಅಧೀಕ್ಷಕರ ನಿಯೋಜನೆ/2013-14, dated: 18.06.2013 has been submitted to Principal Secretary, Agriculture (Annexure-XXII). The approval is awaited. The above posts are necessary for effective financial management and after the project period also beyond one year, the posts are essential to close the accounts etc.</p>
	The Chairperson instructed to provide necessary documents with regard to the above proposal for issuance of Government Order. The Committee has noted the same.

Agenda No: 22	Hiring the services of Part time Procurement consultant
	<p>22.1 For the successful implementation of the project, various Goods, Equipments, Non Consultancy Services, Consultancy services are to be procured as per the World Bank Procurement Policies and Procedures. In this direction various Terms of Reference (TORs), Expression of Interest (EOI) / RFP, RFQ, Bid Documents, Contracts needs to be prepared for the procurement process.</p> <p>22.2 Task Team Leader, World Bank has commented that looking at the various TORs from a technical perspective, they are ready to go. However, they still need more work on the procurement side, which in his view, requires the services of a highly experienced procurement specialist with World Bank exposure. In this direction, we have already agreed in principle to take the Procurement support of Sri. Venkataraman, who has got extensive knowledge of World Bank procurement procedure and the same has been approved by Task Team Leader, World Bank vide his e-mail dated 02.07.2013 (Annexe-XXIII).</p>

22.3 The services are required initially for two years. The proposal of the consultant is placed at **Annexure-XXIV**. Following are the salient details:

Half day (upto 3 hours)	Full day (More than 3 hours but less than 6hours)	Ceiling limit per month	Total amount of contract for two years
Rs.5,000/-	Rs.9,000/-	Rs.60,000/-	Rs.12,00,000/-

22.4 As per Karnataka Transparency in Public Procurement Act 1999 Chapter-1 section-3 (Page No.30) states that

“The provisions of this Act in so far as they are inconsistent with the procedures specified in respect of the Project funded by International Financial Agencies or Projects covered under International Agreements, shall not apply to procurement of goods or services for such project.”

22.5 As per PAD (Page No.56) it is stated that *“With prior approval of World Bank for individual consultants on single source selection method, there is no financial limit”*.

22.6 In the meanwhile to attend immediate procurement related task separate proposal is obtained for two months. Contract Agreement for two months is signed between Project Director and Mr. Venkataraman, Procurement Specialist on 14.08.2013 vide **Annexure-XXV**.

a) The Committee approved Half day schedule @ rate of Rs.5,000/- & Full day schedule @ rate of Rs.9,000/- for the procurement consultancy

b) The Committee ratified the contract for 2 months which already secured by WDD involving maximum limit of Rs.1.00 lakh expenditure

c) The Committee deliberated the matter & approved the contract for two years involving maximum limit of Rs.12.00 lakhs expenditure

The committee noted the same.

Agenda No: 23	Engaging TERI as Knowledge Partners in Project Implementation Facility
	<p>23.1 Considering the in-house expertise available as of now in WDD, it is felt that even after establishing the PPMU, PTC and REC, initially handholding is necessary, before in-house expertise gets built up to a satisfactory and acceptable levels. It is therefore considered essential to hire an agency, which is having technical expertise in various fields as required for the Project and would be in a position to provide additional in-house support to PPMU, PTC and REC. The agency would provide knowledge support, on the job training and provide hand-holding support to the members of the PPMU, PTC and REC. In this way, the capacity of PPMU, PTC and REC would get adequately built up over the years and would result in speedy, satisfactory and successful implementation of the Project.</p> <p>23.2 In this direction, letters vide letter No: WDD/ED&CCF/Sujala-III/Manpower/2013-14, dated: 02.07.2013 are addressed to the following organizations to indicate whether they can provide the above services and required personnel to attend above works and they are also requested to give their Financial quote towards the services to be provided by them.</p> <ol style="list-style-type: none"> 1. The Energy and Resources Institute (TERI), Bangalore 2. IL&FS Financial Services Ltd, Bangalore 3. Indian Institute of Management, Bangalore <p>23.3 Of the above, M/s TERI, Bangalore, has come forward to work as Knowledge Partners in the project. The TOR proposed by TERI is placed for consideration of the committee vide Annexure-XXVI at an approximate cost of Rs.2.00 crore.</p> <p>23.4 The Energy and Resources Institute (TERI) which is a non-profit Organization; has varied in-house expertise; is having its office in Bangalore; is willing to provide Technical Assistance and be a knowledge partner in the implementation of the Project. Such an expertise is not available in many other firms/organizations. TERI has experience of conditions prevailing in Karnataka and is thus uniquely placed for hiring on sole source basis.</p> <p>23.5 It is proposed to request TERI to provide the services (initially for a period of two years) three of their adequately qualified and experienced staff members in PPMU to works as:</p> <ul style="list-style-type: none"> • Technical Coordinator; • RS/GIS Specialist;

	<ul style="list-style-type: none"> • Natural Resource Management Specialist; and also provide technical assistance (from their home office personnel) in various other fields as may be required by PPMU, PTC and REC from time to time. In this direction, detail TOR is under preparation. So far during August 2013, 3 meetings are held between WDD & TERI.
	The Committee deliberated about the matter and approved for hiring the services of TERI.

Agenda No: 24	Convergence with Micro Irrigation and Load Segregation
	<p>24.1 The Dept of Economic Affairs (DEA) has suggested to converge Micro Irrigation Programmes as well as Rural Load Segregation along with convergence of IWMP & MGNREGA programmes for better outcomes while implementing the project vide letter No: 4/2/2008-FB.VII, dt. July 26, 2012 and the same is furnished at Annexure-XXVII. The Intensive Hydrological Monitoring will be taken up to explore the possibility of community ground water management. The suggestion of DEA assumes significance in this context. Also it will help to maximize water use efficiency, cropping intensity/cropping pattern and productivity in rainfed areas. In view of this, Inter Departmental Co-ordination is required for the implementation of the project.</p> <p>24.2 Load segregation is implemented by Energy Department. Minor irrigation programmes are implemented by several departments including Agriculture & Horticulture Depts. The concerned departments have to be instructed to implement the above programmes on priority in the project district watersheds totaling 524 micro-watersheds.</p> <p>24.3 In this direction already proposals are made to KPTCL vide letter No: WDD/APD(Co-ord)/KWDP-II/Neg/12-13, dated: 02.11.2012 (Annexure-XXVIII).</p>
	The Committee deliberated on the above matter and instructed WDD to correspond with the concerned departments in this regard. The Committee also directed the concerned departments to evolve modalities of convergence with Watershed Development. The committee noted the same.

Agenda No: 25	Engaging the services of personnel on outsourcing basis at Head Office																		
	<p>25.1 Pending finalization of manpower outsource agency, in order to attend the various accepts of Cost Tables, Project Implementation Plan, Procurement Plan, Preparation of various TORs /MOU/Contracts, Development of MIS Package, Financial and other project related works of KWDP-II at Head Office, it is proposed to enroll the services of the following Manpower on outsourcing.</p> <table border="1" data-bbox="419 589 1241 918"> <thead> <tr> <th data-bbox="419 589 531 685">Sl No</th> <th data-bbox="531 589 1082 685">Particulars</th> <th data-bbox="1082 589 1241 685">No of Post</th> </tr> </thead> <tbody> <tr> <td data-bbox="419 685 531 730">1</td> <td data-bbox="531 685 1082 730">Finance Manager / Specialist</td> <td data-bbox="1082 685 1241 730">1 (one)</td> </tr> <tr> <td data-bbox="419 730 531 775">2</td> <td data-bbox="531 730 1082 775">Project Technical Assistant</td> <td data-bbox="1082 730 1241 775">1 (one)</td> </tr> <tr> <td data-bbox="419 775 531 819">3</td> <td data-bbox="531 775 1082 819">Project Assistant (General)</td> <td data-bbox="1082 775 1241 819">2 (Two)</td> </tr> <tr> <td data-bbox="419 819 531 864">4</td> <td data-bbox="531 819 1082 864">Data Entry Operator</td> <td data-bbox="1082 819 1241 864">2 (Two)</td> </tr> <tr> <td data-bbox="419 864 531 918">5</td> <td data-bbox="531 864 1082 918">Messengers/Peons</td> <td data-bbox="1082 864 1241 918">2 (Two)</td> </tr> </tbody> </table> <p>25.2 Financial requirement of these outsourcing personnel will be met out from the amount available under the Project Management and Co-ordination head. As per the approved Project Cost Table (Annexure-601), provision of Rs.7.20 lakhs per year for one Finance Manager/Specialist, Rs 4.20 lakhs per year per person for one project assistant (Technical) and two project Assistants (General) and Rs.1.44 lakhs per person for two Data Entry Operators & Rs.0.96 lakhs per person for two Messengers/Peons is already made.</p> <p>25.3 Since the requirement of above manpower is urgent, and it will take some time for empanelment of Manpower Consultancy Agency for the KWDP – II Project. we may write to the World Bank and seek their consent to recruit the required Manpower as mentioned above through the existing approved Agency of Watershed Development Department for IWMP and Sujala II.</p>	Sl No	Particulars	No of Post	1	Finance Manager / Specialist	1 (one)	2	Project Technical Assistant	1 (one)	3	Project Assistant (General)	2 (Two)	4	Data Entry Operator	2 (Two)	5	Messengers/Peons	2 (Two)
Sl No	Particulars	No of Post																	
1	Finance Manager / Specialist	1 (one)																	
2	Project Technical Assistant	1 (one)																	
3	Project Assistant (General)	2 (Two)																	
4	Data Entry Operator	2 (Two)																	
5	Messengers/Peons	2 (Two)																	
	The Committee considered the proposal and approved the same.																		

Agenda No: 26	Purchase of Office Equipments
	<p>26.1 As per Project Appraisal Document (PAD) Component 5, Project Management and Coordination would support incremental contract specialists/technical staff in headquarters and field offices. These staff would be mainly located in the Head Office at the State level, which would support the PPMU.</p> <p>26.2 To carryout office work by experts and project staff, it is proposed immediately to procure 3 Computers, 2 Printers, 1 Scanner, 3 UPS along with MS Office, Office equipment, Furniture and other essential items. The approximate cost will be Rs.3.70 lakhs.</p>
	The Committee considered the proposal and approved the same.

Agenda No: 27	Purchase of vehicles																		
	<p>The vehicles are required for Project Director & Executive Director and Addl. Project Directors (APDs) of the project so that extensive visits to the project districts for reviewing the progress of the project, is to be carried out. Vehicles are also necessary for the visiting World Bank Missions. The present vehicles are old and not dependable to carryout frequent long visits to the project areas / districts. Provision made in the Cost Table is as under for purchase of total Four Vehicles (2 Toyota Innovas & 2 Maruthi Swift Dzires) (Details furnished).</p> <p>(Component E - Project management & co-ordination)</p> <p style="text-align: right;">(Rs in lakhs)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">I.D No.</th> <th style="width: 40%;">Description</th> <th style="width: 10%;">Unit</th> <th style="width: 10%;">Quantity</th> <th style="width: 10%;">Unit Cost</th> <th style="width: 10%;">Total Amount</th> </tr> </thead> <tbody> <tr> <td>5063</td> <td>Purchase of vehicles</td> <td>No</td> <td style="text-align: center;">2</td> <td style="text-align: right;">14.00</td> <td style="text-align: right;">28.00</td> </tr> <tr> <td>5064</td> <td>Purchase of vehicles</td> <td>No</td> <td style="text-align: center;">2</td> <td style="text-align: right;">7.00</td> <td style="text-align: right;">14.00</td> </tr> </tbody> </table>	I.D No.	Description	Unit	Quantity	Unit Cost	Total Amount	5063	Purchase of vehicles	No	2	14.00	28.00	5064	Purchase of vehicles	No	2	7.00	14.00
I.D No.	Description	Unit	Quantity	Unit Cost	Total Amount														
5063	Purchase of vehicles	No	2	14.00	28.00														
5064	Purchase of vehicles	No	2	7.00	14.00														
	The Committee considered the proposal and approved for the same.																		

Agenda No: 28	Improving Rural Livelihoods through Innovative Scaling-up of Science led Participatory Research for Development in Karnataka (GoK-CGIAR)
	<p>28.1 The GoK has issued an order vide GO No: AGD 76 ACT 2012, BANGALORE dated: 19.03.2013 to implement programme on the following objectives:</p> <ol style="list-style-type: none"> a) To form action oriented consortium of CGIAR institutions to operationalize action research scaling-up model in partnership with Agriculture and line Departments viz., Animal Husbandry, Horticulture, Watershed Development, Rural Development & Panchayat Raj, etc. in the State to increase crop yields by 20% and farmers income by 25% in four years. b) To establish four sites of learning on pilot basis, scaling up approach integrated participatory research for development to benefit small and marginal farmers in irrigated and rainfed agriculture areas representing the revenue divisions in the State and c) Capacity building of the agricultural related development agencies and the researchers in the State for enhancing the impact of the development programmes through science led support systems. d) To identify the villages in the pilot four districts as per the area indicated under the cluster approach. During the first year total area coverage in each of the four districts will be around 10,000 ha and will progressively increase to reach 80,000 ha by the fourth year. This will be minimum. <p>28.2 The government vide letter No: ಕೃಷಿ 76 ಕೃಷಕ 2012, dated: 06.04.2013 informed that the expenditure may be borne under World Bank aided Sujala-III for the programme.</p> <p>28.3 In this regard, the Department vide No: ಜಅಇ/ಯೋವಿ/ವಾಯೋ/29/2012-13, dated: 13.08.2013 (Annexure-XXIX) informed that the KWDP-II Project has already been approved by SLCC held under the Chairmanship of Addl. Chief Secretary, GoK and the same was approved by World Bank. The project districts are different from CGIAR districts. Accordingly it is suggested that 4 districts in Gulbarga revenue division are under the KWDP-II Project (Gulbarga, Koppal, Bidar, Yadgir), hence one of the districts from the above revenue division and Gadag from Belgaum revenue division, Davanagere from Bangalore revenue division & Chamarajanagar from Mysore revenue division may be considered for convergence with CGIAR, so that both CGIAR & KWDP-II</p>

	Project Districts are common. This will further strengthen the implementation of Component-2 i.e., Research, Development and Innovation.
	The Committee deliberated the matter. The districts proposed by CGIAR are different from districts of KWDP-II Project and hence the Chairperson instructed Agricultural Secretariat to convene a meeting in this regard. The Committee noted the same.

Agenda No: 29	Formal Project Launch
	<p>29.1 It is the customary practice of World Bank to launch the projects funded by them. The launch is aimed at creating awareness amongst implementers and also watershed community. The project launch may be attended by the dignitaries from GoK, Gol & World Bank. The KWDP-II (Sujala-III) Project was initiated based on the successfully implemented World Bank assisted Sujala-I Project. This project was unique in its nature.</p> <p>29.2 The project is already operational, however the World Bank is expecting a formal launch of the project. A suitable venue needs to be selected for launching ceremony. Also a suitable date has to be indicated for launch of the project to the World Bank. To conduct project launch a suitable agency may be contracted.</p> <p>29.3 Since the project is already operational, it is proposed to hold a formal launch cum workshop. This is placed for consideration of the PEC.</p>
	The Chairperson informed that the World Bank Mission is visiting Karnataka between 6-10th of October, 2013 and during this period they desired to formally launch the project along with a workshop. The Chairperson suggested to finalise the launching date either on 7th or 8th of October, 2013 at Banquet Hall, Vidhana Soudha or at Conference Hall, Vikas Soudha. He instructed the Commissioner, WDD to organize a meeting in this regard. The Committee noted the same.

Agenda No: 30	Payment to be made to Workshops, Meetings, Stationary items, Charges of Mobile Phones, etc. under the project
	Periodic meetings will be held at Head Office, Secretariat involving the project personnel. Workshops/Seminars etc. will be conducted as per PIP. Office Stationary articles, printers, cartridges have to be purchased for the use of project. Office equipment like shelves, table, chairs, sofa, etc. charges of Mobile Phones of the officers involved in project has to be borne under the project. Approximate cost of these would be Rs.50,000/pm. Proposals are placed at Annexure-XXX.
	The Committee considered the proposal and approved the same.

Agenda No: 31	Any other subject with the permission of the chair
	The Horticulture Department proposed to purchase a Toyota Etios as per DGS &D rates at the cost of Rs.8.20 lakhs for the use of Project Co-Ordinator, KWDP-II (Sujala-III)
	The Committee considered and approved the same.

General Discussions:	
	<p>The Chairperson instructed:</p> <ul style="list-style-type: none"> • to present impact assessment of KWDP-I Project. • to provide information with regard to treatment of arable and non-arable areas of Sujala Projects. • to identify area to be treated under horticulture component. • to conduct meeting of other committees like PPMU, PTC, REC, FMPC frequently and bring the deliberations to the notice of PEC.

Meeting was concluded with thanks to Chairperson and Members.

Sd/-
(V.UMESH)
Additional Chief Secretary &
Development Commissioner,
Government of Karnataka & Chairperson,
Project Empowered Committee,
Karnataka Watershed Development Project – II.