

**Proceedings of the 8<sup>th</sup> Project Technical Cell Meeting of KWDP-II (SUJALA-III) held on 09.03.2017 at Watershed Development Department, Bangalore**

Presided by Sri, Rajiv Ranjan I.F.S. Chairman, Project Technical Cell and Commissioner, Watershed Development Department.

Details of Members present is placed in Annexure:

Executive Director, KWDP-II (SUJALA-III) welcomed the Chairman and the members for the Project Technical Cell meeting. The Agenda were placed before the members and the Chairperson initiated the discussions on agenda and decisions were taken as below.

<b>Agenda No: 1</b>	<b>Confirmation of the Proceedings of the Seventh PTC meeting held on 21.02.2017</b>
	Proceedings of the Seventh PTC meeting held on 21.02.2017 is furnished for information. The proceedings were communicated to all the members of the PTC. No comments were received from the members and hence it may please be confirmed.
	<b>The copy of the proceedings were circulated to all the members and no comments were received. The committee confirmed the proceedings.</b>

<b>Agenda No: 2</b>	<b>Action taken on the proceedings of the Seventh PTC meeting held on 21.02.2017</b>
	<b>The copy of the action taken report for the 7<sup>th</sup> PTC meeting proceedings were circulated to all the members and deliberated in detail. The committee noted the action taken on decisions of previous meeting.</b>

<b>Agenda No.3</b>	<b>Physical &amp; Financial progress of the project</b>																																																																		
	<p><b>Physical Progress:</b></p> <table border="1"> <thead> <tr> <th rowspan="2">Sl. No</th> <th rowspan="2">Particulars</th> <th colspan="3">Total (698 MWS)</th> </tr> <tr> <th>Tar</th> <th>Ach</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>LRI completed (MWSs)</td> <td>698</td> <td>649</td> <td>93</td> </tr> <tr> <td>2.</td> <td>Atlases generated</td> <td>698</td> <td>316</td> <td>45</td> </tr> </tbody> </table> <p><b>Financial Progress</b></p> <table border="1"> <thead> <tr> <th colspan="6">Statement Showing the Budget Provision &amp; Expenditure (31.01.2017)</th> </tr> <tr> <th colspan="6">Rs. in lakhs</th> </tr> <tr> <th>Sl. No</th> <th>Year</th> <th>Budget</th> <th>Expenditure</th> <th>IUFR Submitted</th> <th>Reimbursed from W.B</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Up to March 2014</td> <td>2503</td> <td>922.69</td> <td>287.93</td> <td>289.11</td> </tr> <tr> <td>2</td> <td>2014-15</td> <td>4508</td> <td>3440.14</td> <td>1459.18</td> <td>1461.43</td> </tr> <tr> <td>3</td> <td>2015-16</td> <td>8500</td> <td>6417.64</td> <td>3925.40</td> <td>3916.73</td> </tr> <tr> <td>4</td> <td>2016-17</td> <td>5630</td> <td>2337.80</td> <td>1795.40</td> <td>1792.12</td> </tr> <tr> <td colspan="2"><b>Project total</b></td> <td><b>21141</b></td> <td><b>13118.27</b></td> <td><b>7467.91</b></td> <td><b>7459.39</b></td> </tr> </tbody> </table>	Sl. No	Particulars	Total (698 MWS)			Tar	Ach	%	1.	LRI completed (MWSs)	698	649	93	2.	Atlases generated	698	316	45	Statement Showing the Budget Provision & Expenditure (31.01.2017)						Rs. in lakhs						Sl. No	Year	Budget	Expenditure	IUFR Submitted	Reimbursed from W.B	1	Up to March 2014	2503	922.69	287.93	289.11	2	2014-15	4508	3440.14	1459.18	1461.43	3	2015-16	8500	6417.64	3925.40	3916.73	4	2016-17	5630	2337.80	1795.40	1792.12	<b>Project total</b>		<b>21141</b>	<b>13118.27</b>	<b>7467.91</b>	<b>7459.39</b>
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The committee reviewed the physical and financial progress of the project in detail. The committee observed the poor progress in the generation of Atlases and decided to direct the concerned partner institutes to take immediate necessary action to hasten the progress.

**Agenda  
No.4**

**Approval for the release of funds to the project partners.**

**Details of Funds released to the partner institutions (as on February, 2017)**

(Rs in lakhs)

Sl. No	Institution	MoU / Contract Amount	Funds Released up to 2014-15	Funds Released 2015-16	Funds Released 2016-17	Total Released
1	NBSS & LUP Bangalore (MOU)	1674.39	531.5	223.35	110	864.85
2	UAS Dharwad (MOU)	1807.89	452.649	200	196.026	848.67
3	UAS Raichur (MOU)	2406.63	358.7	150	100.00	808.70
4	UAS Bangalore (MOU)	1736.21	277.8	325.73	275.00	878.53
5	UHS Bagalkot (MOU)	885.5	197.107	385.58	0	582.68
6	KRSRAC Bangalore (MOU)	2119.96	635.988	280	50	965.98
7	KVAFSU (MOU)	936.48	93.64	250.796	327.768	672.20
8	KSNDMC Bangalore (MOU)	154.25	7.70	30.9	30.00	68.60
9	Bangalore University (MOU)	118.66	29.62	0	48.919	78.53
10	UASH Shimogga (MOU)	756.69	55.66	313	0	368.66
11	IIS&WC Bellary (MOU)	188.14	0	47.035	37.628	84.66
12	UAS Bangalore (REC)-1 (Ragi) (MOU)	59.48	9.6	23.996	14.5	48.09
13	UAS Bangalore (REC)-2 (IDM) (MOU)	24.5	0	7.35	7.35	14.70
14	UAS Raichur (REC-1) (MOU)	28	0	8.4	0	8.40
15	IISC (CONTRACT)	485.17	218.034	200	0	418.03
16	ICRIST-1 (Combined CONTRACT)	598.78	20	189.57	0	209.57
17	ICRIST -2 Pigeonpea (CONTRACT)	99.66	0	9.966	0	9.96
18	ICRIST-3 Chickpea (CONTRACT)	153.03	0	38.258	0	38.26
19	ICRIST-4 Groundnut (CONTRACT)	188.69	0	47.173	0	47.17
20	ICRIST-5 Sorghum (CONTRACT)	170.03	0	42.51	0	42.51
<b>Grand Total</b>		<b>14592.14</b>	<b>2887.998</b>	<b>2773.614</b>	<b>1397.191</b>	<b>7058.802</b>

The committee reviewed and noted the funds released to the partner institute under the project. The committee decided to release tentatively

**Rs. 4.90 lakhs to UAS Bangalore for the research project on adoption of indigenous technologies and amalgamating to IDM practices and the remaining amount after the review of the project progress by the expert panel.**

**Rs. 20.00 lakhs for all the research projects taken up by the ICRISAT under the project and the remaining amount to be released after the receipt of report of progress review meeting held by the ICAR expert panel on 27.01.2017**

<b>Agenda No.5</b>	<b><i>Ratification of revision of monthly remuneration for the out sourced man power personnel hired under the Sujala-III project.</i></b>
	The 6 <sup>th</sup> PTC meeting held on 11.01.2017 has approved the payment of minimum wages for the Data Entry Operators and Peons hired at WDD under SUJALA-III, as per the notification ಸಂಖ್ಯೆ: ಕರ್ನಾಟಕ ಸರ್ಕಾರ ಸಂಖ್ಯೆ: ಕಾಇ/71/ಎಲ್.ಬ್ಯೂ.ಎ/2015 ದಿನಾಂಕ: 04-08-2016 of the Labour Department, GoK. In continuation of this, it is decided to revise the monthly remuneration of other out sourced man power personnel hired under the Sujala-III project with effect from 01.03.2017.
	<b>The committee deliberated and ratified the revision of monthly remuneration for the out sourced man power personnel hired under the Sujala-III project at WDD.</b>

<b>Agenda No.6</b>	<b><i>Procurement of image analysis software for WDD.</i></b>
	PPMU meeting held on 27.08.2016 had approved the procurement of Image analysis software for WDD whereas, the PTC dated: 18.10.2016 had kept the approval pending to explore the utility of the software at WDD. The Image Analysis Software is essential for map creation and extraction of features of watershed areas using different tools and to prepare watershed plans and strengthening the monitoring and evaluation of the project. The cost can be met from the allocation under project management and coordination component. The approximate cost will be Rs. 26.00 lakhs for Image Analysis Software including AMC. Technical specification provided by UAS Raichur and NCB tender document is prepared as per World Bank norms.
	<b>The committee deliberated about the subject and approved the procurement of Image Analysis Software for WDD.</b>

<b>Agenda No.7</b>	<b><i>Retendering for the purchase of Carbon Nitrogen Analyzer and Total Organic Carbon Analyzer for the project partners.</i></b>
	Tender published on 24.12.2016 for procurement of 5 units of CHN's analyser (NBSS&LUP, UAS Dharwad, UAS Raichur, UHS Bagalkot & UAHS Shivamogga) and one unit of TOC analyser (UAS Bangalore) is cancelled due to insufficient response from the bidders. Hence, retender is published again on 06.03.2017.
	<b>The committee deliberated in detail and noted the retendering for the purchase of Carbon Nitrogen Analyzer and Total Organic Carbon Analyzer for the project partners undertaking LRI work.</b>

<b>Agenda No.8</b>	<b>Soil Health Card for the farmers of project area.</b>
	The 7th PEC meeting held on 16.12.2016 under the Chairmanship of Additional Chief Secretary and Development Commissioner, Govt. of Karnataka has directed to distribute Soil Health Card and advisories in the form of booklet to farmers of the project area. In this regard Joint Director of Agriculture (Agronomy), WDD has prepared the Soil Health Card and it will be reviewed and finalized by the Departmental Technical Committee.
	<b>The committee discussed and deliberated in detail about the content of the Soil Health Card for distributing to the farmers. The committee recommended for review and finalization of the same by the Department Technical Committee headed by Director, WDD.</b>

<b>Agenda No.9</b>	<b>Implementation of model micro watersheds in Raichur &amp; Chikkamagalur districts saturation of watersheds in Davanagere, Gadag, Yadagir, Vijayapura and Kalaburagi districts</b>
	World Bank Aide memoire November, 2016 has agreed to scale up implementation of saturation of watersheds to nine sites. In addition to Koppal, Bidar, Chamarajanagar, Tumkur one sub watershed in each of Davanagere, Gadag, Yadagir, Vijayapura and Kalaburagi under PMKSY-WD are being selected. Further, it is decided to implement model micro watershed in remaining two districts viz., Raichur and Chikkamagalur by selecting one micro watershed in each district. The subject was discussed with World Bank Task Team Leader and agreed. It was included in the revised restructuring proposal and submitted to the Finance Department, GoK for onward transmission to Department of Economic Affairs, Govt. of India.
	<b>The committee deliberated in detail and approved the action taken this regard.</b>

<b>Agenda No: 13</b>	<b>Any other subject with the permission of the chair</b>
	<p>➤ <b>Procurement of Tablets for Socio economic Survey</b></p> <p>University of Agricultural Sciences, Bangalore has developed android software application with built-in questionnaire for socio-economic data collection and analysis. The data could be hosted in the Department website for the benefit of Watershed Development programmes. The software developed is android tablet based application for which android tablet is required. UAS-Bangalore has requested for permission to procure 10 tablets and to meet the cost for the same under Sujala-III project funds. to take security audit for the software developed</p> <p><b>The committee has discussed in detail about the procurement of tablets and agreed in principle to procure by following the shopping method as per World Bank norms and decided to obtain the World Bank concurrence to procure 8 tablets each for LRI partner institutes, 10 for head office, WDD. Further, it is also agreed to procure 11 tablets for Joint Director of Agriculture of the 11 project districts subject to verification and if supplied by Department of Agriculture, they may be excluded.</b></p>

➤ The Joint Director of Agriculture of the project districts will be the team leader for the Sujala-III project implementation team involving the officers of the Department and officers of the Dept. of Horticulture of project area along with scientists from the concerned partner institutes in their respective districts. The concerned district officers of the DoH and scientists have to attend the review meeting held by the concerned district JDA.

➤ **Hiring of individual consultants for production and Post-harvest activities on single source basis.**

(a) No objection for TOR and proposal of Mr. R. Prakash has been obtained from World Bank for hiring him as individual consultant for Post-harvest and marketing activities. **(Annexure-1a, 1b, 1c).**

(b) No objection for TOR and proposal of Dr. J.Venkatesh has been obtained from World Bank for hiring him as individual consultant for Production activities under Horticulture component. **(Annexure-2a, 2b, 2c)**

***The committee noted the information and the matter is under consideration.***

➤ **Hiring individual consultant for documentation of project activities by CQS method.**

No objection for TOR for hiring consultant for documentation of project activities has been obtained from World Bank under Horticulture component. **(Documents enclosed as Annexure-3a, 3b).** EOI has been called for getting proposals from individual consultants as per CQS method.

***The committee noted the information and the matter is under consideration.***

➤ **Hiring technical agency for providing services for incubation support, close monitoring and business plan development on single source basis.**

No objection for TOR and proposal of the technical agency IFHD under Horticulture component has been obtained from World Bank for hiring the agency for providing incubation services for FPOs. **(Documents enclosed as Annexure-4a, 4b, 4c).** PPMU committee has approved the IFHD agency as incubation service provider.

***The committee noted the information and the matter is under consideration.***



Chairman, PTC & Project Director  
KWDP-II (Sujala-III) Project and  
Commissioner  
Watershed Development Department  
Bengaluru.

The meeting was presided by Sri. Rajeev Ranjan IFS, Project Director & Commissioner, WDD.

**Members Present:**

Sl. No.	Name (Sri/Smt/Dr.)	Designation / Department
1	Surya Deo Pathak IFS	Executive Director, SUJALA-III, WDD and Member Secretary, PTC.
2	V.R. Ramakrishna Parama	Prof. & Head, Dept. of Soil Sciences, UAS Bangalore
3	D.K. Prabhuraj	Director, KRSAC, Bangalore
4	C.N. Prabhu	Scientist, KSNDMC, Bangalore
5	R. Krishnamurthy	Chief Scientist (I/C), AICRDA, UAS Bangalore
6	Dr. Nanda S.	Joint Director of Horticulture, Bangalore
<b>OTHER MEMBERS</b>		
7	Lalitha Reddy S.S	Joint Director of Agriculture (Agronomy), WDD
8	Chaitra J.	Chief Accounts Officer, WDD.
9	M.R. Suma	Deputy Director of Agriculture, WDD