

**Proceedings of the 11<sup>th</sup> Project Technical Cell Meeting of KWDP-II (Sujala-3) held on 28.06.2017 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-3) 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 Tenth PTC meeting held on 01.06.2017</b>
	Proceedings of the Tenth PTC meeting held on 01.06.2017 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 copies 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 Tenth PTC meeting held on 01.06.2017</b>
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Sl. No.	Agenda	Decision	Action taken
1	<i>Physical &amp; Financial progress of the project</i>	Committee deliberated the physical and financial progress of the project in detail. At present the water samples for analysis of quality is drawn at different period by different partners. The committee directed to fix the interval and specific month for the collection of samples for hydrological studies and to fix the targets accordingly. In this regard, a letter to be written to the Central Ground Water Board (CGWB) and Dept. of Mines and Geology seeking the appropriate month and interval for sample collection to be adopted under the project.	Central Ground Water Board (CGWB) and Dept. of Mines and Geology have been requested to provide the details for appropriate month and interval for sample collection to adopt under the project, vide letters dated: 13.06.2017.
2	<i>Approval for purchase of five desktop computer by manual shopping method</i>	The committee approved to purchase five desktop computers either through manual shopping method or Government e-Marketplace (GeM) portal of Govt. of India.	Request for quotations to purchase of five desktop computers has been sent to seven vendors. Awaiting receipt of quotations from the vendors. Last date to receive quotation is 31.06.2017.

3	<i>Approval for purchase of tabs through e-portal for socio-economic survey</i>	The committee approved the subject and stated to follow the World Bank norms.	Received two quotations in the e-portal however, minimum number of quotations required is three hence, request sent to World Bank for concurrence to proceed with two quotations only.
4	<i>Approval for purchase of five laptops by manual shopping method</i>	The committee approved the subject in principle and directed to finalize the specifications in TAP committee meeting and to place in next PTC for approval.	Awaiting approval from TAP committee.
5	<i>Approval for issue of notification of award for supply of GIS and IA Software for WDD</i>	The committee deliberated in detail and ratified the action taken.	The notification of award for supply of GIS and IA software for WDD was issued on 26.06.2017.
6	<i>Procurement of Carbon Nitrogen Analyzer and Total Organic Carbon Analyzer for the project partners.</i>	The committee noted the information and directed to expedite the process and place in next PTC meeting.	The bid evaluation committee recommended the bidders for purchase of CHNS and TOC Analyzers for project partners and the same is placed before the PTC for approval.
7	<i>Hiring of manpower agency for providing outsource personnel for the Sujala-3 project</i>	The committee deliberated in detail and ratified the action taken.	The contract is yet to be signed for want of clarity on contract price and PBG amount.
	<i>Any other subject with the permission of the chair</i>	<ul style="list-style-type: none"> <li>• Monitory powers were delegated to PTC along with PEC, PPMU committees vide Government Modification order-II No AGD/164/AML/2011 dated:16.05.2016. Hence, a proposal to be submitted to Government to nominate one member for PTC, from Finance Department (PMU) in addition to the existing 14 members.</li> <li>• A one day workshop with all the project partners to be organized under the Chairmanship of Director, Watershed Development Department, to discuss about providing parcel wise crop advisories to the farming community at village level, by using meteorological data of KSNDMC and LRI data generated under the project.</li> </ul>	<ul style="list-style-type: none"> <li>• A proposal was submitted to Government vide letter dated: 02.06.2017, to nominate one member from Finance Department (PMU) for PTC.</li> <li>• The workshop will be organized after finalizing the crop advisories to be provided.</li> </ul>

- The Chairperson reviewed the action taken report on the 10th PTC meeting proceedings in detail and issued following directions.
- As per World Bank concurrence proceed with evaluation and issue the notification award to qualified bidder.
- Since, agreement for supply of GIS and IA software for WDD was signed on 22.06.2017 the same to be supplied by the concerned agency at the earliest
- To issue notification of award for purchase of CHNS Analyzers for project partners to the qualified bidder after obtaining approval of PPMU and PEC
- To take Bank guarantee from the selected agency as per decision taken by the Project Director in the concerned file.
- To request again the Secretary to Government, Department of Agriculture regarding nomination of one member from Finance Department (PMU) for PTC.

**Agenda  
No.3**

**Physical & Financial progress of the project**

**Physical Progress: (up to 31.05.2017)**

**LRI Studies:**

Sl. No.	Particulars		NBSS& LUP	UAS B	UAS D	UAS R	UHS B	UAHS S	Total	
1	No. of micro watershed s - LRI completed	Target	300	371	400	360	300	200	1931	
		Achiev.	Upto 30.04.17	252	198	353	212	86	46	1147
			Upto 31.05.17	278	198	353	183	108	32	1152
2	No. of atlases submitted	Target	300	371	400	360	300	200	1931	
		Achiev.	Upto 30.04.17	122	175	127	54	13	30	521
			Upto 31.05.17	125	189	127	67	33	31	572

**Hydrological Studies:**

Sl. No.	Activities	UAS B	UAS D	UAS R	UHS B	UAHS S	Total
1	No. of well yield monitored	2019	933	3419	35	435	6841
2	No of Gravimetric/Theta probe soil moisture analyzed	1950	972	1351	784	1059	6116
3	No. of water samples analyzed	1821	739	145	123	370	3198
4	No. of wells monitored for ground water fluctuation	1902	2795	1883	746	2410	9736

**Financial progress:****Statement Showing the Budget Provision & Expenditure up to 21<sup>st</sup> June, 2017**

(Rs. in Lakhs)

Sl. No	Year	Budget Allocation	Grant Released	Expenditure As Per 62b	Reimbursement Claimed in IUFR (70%)	Reimbursement Received
1	Upto 2014	2342.00	2303.00	923.69	287.93	289.12
2	2014-2015	4381.00	3535.50	3440.15	1459.18	1461.42
3	2015-2016	8500.00	6500.00	6417.64	3925.39	3916.73
4	2016-2017	5630.00	5630.00	5556.12	3040.48	3037.66
5	2017-18	10000.00	2500.00	285.96	606.35	319.38
	<b>TOTAL</b>	<b>30853.00</b>	<b>20468.50</b>	<b>16623.56</b>	<b>9319.33</b>	<b>9024.31</b>

Committee deliberated and noted the physical and financial progress of the project in detail and directed to recheck the physical progress of UAS-Raichur and UAHS-Shivamogga with the concern institutes. The Chairperson directed to take action to release the funds to the project districts to take up the project activities.

**Agenda No: 4****Approval for supply of CHNS and TOC Analyzers for Partner Agencies**

Steps were initiated to procure CHNS Analyzers five numbers and TOC Analyzer one unit for partner agencies under NCB procedure through e-portal. The procurement was recommended by bid evaluation committee and the notification of award is to be issued to the following bidder as shown below.


**CHNS ANALYZERS:** Recommended bidder is **M/s Elementar Analysen Systeme, GmbH, Germany represented by M/s Elemetar India Pvt. Ltd.** for Rs. 47,36,250/- (Forty Seven Lakhs Thirty Six Thousand Two Hundred and Fifty Only) including Applicable taxes and excluding AMC for one unit. Total cost for five units is Rs. 2,36,81,250/- (Two Crores Thirty Six Lakhs Eighty One Thousand Two Hundred and Fifty Only) including Applicable taxes and excluding AMC. PTC has the limit of one crore for awarding the contract hence, the same may be recommended to PEC through PPMU.

**TOC ANALYZER:** Recommended bidder is **M/s Swan Environmental South Pvt. Ltd.** for Rs. 39,85,675/- (Thirty Nine Lakhs Eighty Five Thousand Six Hundred and Seventy Five Only) including Applicable taxes and excluding AMC for one unit.

The committee deliberated about the process of selection of the agencies in detail and approved the issue of notification to M/s Swan Environmental South Pvt. Ltd. for supply of TOC analyzer and recommended to get the approval of PPMU and PEC for issue of notification to M/s Elementar Analysen Systeme, GmbH, Germany represented by M/s Elemetar India Pvt. Ltd. for supply of CHNS analyzer. As the bid validity will be expiring on 04.07.2017, the Chairperson directed to get the approval of Chairman, PEC in the file and place before next PEC for ratification.

<b>Agenda No: 5</b>	<b>Approval for issue of letter of acceptance for procurement of consultancy firm for MEL&amp;D work under KWDP-II (Sujala-3)</b>
	<p>Steps were initiated to procure consultancy firm for MEL&amp;D work under KWDP-II (Sujala-3) under NCB procedure through e-portal. The tender scrutiny committee recommended to issue letter of acceptance to the following firm as shown below.</p> <p><b>M/s The Energy and Resources Institute, Bengaluru:</b> Rs. 1,43,12,756/- (One Crore forty Three Lakhs twelve Thousand Seven Hundred and Fifty Six Only) including Applicable taxes. PTC has the limit of one crore for awarding the contract hence, the same may be recommended to PPMU.</p>
	<p><b>The detailed process of selection of consultancy firm for MEL&amp;D work under KWDP-II (Sujala-3) was presented before the committee. The committee deliberated in detail and recommended to get the approval of PPMU for issue of letter of acceptance to M/s The Energy and Resources Institute, Bengaluru in this regard. The Chairperson directed to inform the World Bank regarding the progress of the tender process.</b></p>

<b>Agenda No: 6</b>	<b>Constitution of Technical Advisory Committee for establishment of Digital Library, Geo Portal and Decision Support system.</b>
	<p>The Technical Committee meeting held on 17.03.2017 has recommended to constitute an internal technical committee of specialists/experts to take up the scrutiny of the project progress of establishment of Digital Library, Geo Portal and Decision Support system under KWDP-II (Sujala-3). World Bank Mid-Term Review Mission visited in November, 2016 has also indicated the formation of a committee for providing quality assurance, technical oversight including the selection of the shortlist and eventual IT contractor. The Technical Committee meeting held on 05.04.2017 has finalized the ICB and Functional Requirement Specification (FRS) documents and the tender is invited on 09.06.2017 through e-Procurement Portal.</p> <p>In the light of the above, it is decided to constitute an internal Technical Advisory Committee under the Chairmanship of Executive Director, Sujala-3, WDD with the domain experts from International Institute of Information Technology Bangalore (IIIT-B), Karnataka State Remote Sensing Application Centre (KSRSAC) and National Informatics Centre (NIC) and Centre for e-Governance for providing technical guidance and scrutinizing the progress of establishing the Digital Library, Geo Portal and Decision Support system under KWDP-II (Sujala-3). An office order dated: 23.06.2017 was issued in this regard.</p>
	<p><b>The committee discussed in detail and approved the constitution of the Technical Advisory Committee and recommended to invite Dr. Rajesh N.L. Asst. Professor, UAS-Raichur and Dr. Mukund Patil, Senior Scientist, ICRISAT as permanent invitees for the committee meetings as they involved in the preparation of ICB document.</b></p> <p><b>Since, the pre-bid meeting of the ICB tender is scheduled on 04.07.2017, the Chairperson informed to call the meeting of the Technical Advisory Committee on 03.07.2017.</b></p>

  
 Chairman, PTC & Project Director  
 KWDP-II (Sujala-3 Project) &  
 Commissioner  
 Watershed Development Department



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

**Members Present:**

Sl. No.	Name (Sri/Smt/Dr.)	Designation / Department
<b>MEMBERS</b>		
1	Rajiv Ranjan IFS	Project Director and commissioner and Chairman, PTC, WDD
2	Surya Deo Pathak IFS	Executive Director, Sujala-3 project convener, PTC WDD.
3	A. Padmaya Naik	Director, WDD
4	B.P. Lakshmikanth	Scientist, KRSAC
5	K. Krishnappa	Co-coordinator, ICRISAT
6	Nanda S.	Joint Director of Horticulture, Dept. of Horticulture.
<b>OTHERS</b>		
7	Chaitra J.	Chief Accounts Officer, WDD
8	Mahantesh Hanji	Assistant Director of Horticulture, WDD
9	R. Srinivasan	Scientist, ICAR-NBSS & LUP, Bangalore
10	Vijaya H.K	Agriculture Officer, WDD

