



**Minutes of the 397th meeting of KWA held on 27/10/2017
at 11 a.m. in the Conference Hall of CCU Building Kerala
Water Authority, Thiruvananthapuram.**

Minutes of the 397th meeting of KWA held on 27/10/2017 at 11.00 a.m. in the Conference Hall of CCU Building, Kerala Water Authority, Thiruvananthapuram.

Present:	
1. Smt. Tinku Biswal IAS 2. Smt. A. Shainamol IAS 3. Sri. A.R.Ajayakumar IAS 4. Sri. Alex Kannamala 5. Sri. T.V. Balan 6. Sri. V. Murugadas 7. Sri. Raveendran T. 8. Sri. Sreekumar M.	Chairman , Secretary (WRD) Managing Director Executive Director, Jalandhi Member Member Member Technical Member Secretary
<i>Item No. I (1)</i>	<i>Minutes of the 396th meeting held on 27/09/2017</i>
	The Authority confirmed the Minutes of the 396 th meeting held on 27/09/2017.
<i>Item No. II (1)</i>	<i>Review of Action Taken in the Previous Meetings</i>
	The Authority reviewed the Action Taken in the Previous Meetings.
<i>Item No. III (1)</i>	Replacement of unusable pipe -RWSS to Pallichal- Replacement of damaged 160mm PVC pipe with 150mm GI pipe in Arikkadamukku to Mukkunnimala road - Revised Estimate
Res. No.10594	The Authority discussed the agenda in detail. It is noted that the AS and TS for the subject work were issued for Rs. 49 lakhs and Rs. 38.50 lakhs respectively. The work commenced on 29-10-2014 and during the course of the work stop memo was issued due to a complaint regarding use of plain end pipes. The contractor filed a petition before the High Court and the court directed the contractor to complete the work. The Hon'ble court vide judgment dated 25-05-2017 has further ordered to disburse the amounts due to the petitioner within three months. The Chief Engineer(SR) has submitted the revised estimate of the work for Rs. 47,54,315. As per the RE


Secretary


Managing Director


Chairman

	<p>Committee recommendation, the excess amount due to increase in quantities of scheduled items is Rs. 4,80,661/- and there is a savings of Rs.30,47,615/-. It is also reported that ten extra items were executed and the excess amount due to these extra items comes to Rs. 29,46,405/-. Thus the Revised Estimate amounts to Rs. 42,28,324/-, which is 9.86% above TPAC of Rs.38,48,873/- including Excise Duty.(16.99% above excluding Excise Duty). Meanwhile the Hon'ble High Court ordered for personal appearance of respondents on 20.10.2017 for the contempt of case No.1537/17 on judgment dated, 25.05.2017 on Writ Petition No. 10757/2017 and the eligible amount was released based on the RE Committee recommendation, in anticipation of approval of Revised Estimate by the Authority .</p> <p>After detailed discussions, Authority resolved to approve the Revised Estimate for the work of Replacement of unusable pipe -RWSS to Pallichal- Replacement of damaged 160mm PVC pipe with 150mm GI pipe in Arikkadamukku to Mukkunnimala road for an amount of Rs. 42,28,324/- which is 9.86% above TPAC of Rs. 38,48,873/- including ED (16.99% above excluding Excise Duty). It is also resolved to ratify the action of the Managing Director in issuing direction to release the amount based on the RE Committee recommendation, in anticipation of approval of RE.</p> <p>CE/SE is directed to submit the revised AS proposal, if required. Since TS is seen issued for Rs.38.50 lakhs only, CE/SE is directed to take necessary action to issue revised TS for the work. CE/SE is also directed to ensure that the dismantled hard rock shall be taken into account, if not to make proportional deduction in amount. Also the competent authority shall follow all the procedures viz. executing supplemental agreement etc. as per prevailing rules.</p>
<p><i>Item No. IV (1)</i></p>	<p>Revision of Advocate Fee and expenses in the High Court and of Lower Courts.</p>


Secretary



Managing Director


Chairman

Res. No. 10595	The Authority discussed the agenda and resolved to ratify the action of the Managing Director in revising the Advocate fee and other expenses for the Standing Counsel appearing in the various Judicial Forums with effect from 01-08-2017 based on the Resolution No.10568 of the 394th meeting of the Authority held on 10-08-2017.
<i>Item No. IV (2)</i>	JNNURM Project implementation-cases filed by M/S. Modern Constructions Co.pvt Ltd Gujarat and the Arbitration proceedings thereafter. Payment of Advocate fee to the counsel -Ratification of amount already paid and to sanction the balance fees to be paid-reg.
Res. No. 10596	The Authority discussed the agenda in detail and resolved to sanction an amount of Rs. 3,00,000 (Rupees Three Lakhs Only) to Adv. Bhargav Kariya as advocate fee for filing Writ Petition and Writ Appeal in the High Court of Gujarat in the cases filed by Modern Constructions Co. Pvt limited and ratified the action of the Managing Director in making the payment of Rs.1,75,000/- to the advocate. The Chief Law Officer is directed to seek legal opinion of the Law department, GoK on the admissibility of the cases filed by M/s. Modern Construction Co. Pvt Ltd in Gujarat High Court despite the contractual condition specifying that the jurisdiction for settlement of all disputes arising out of the contract lies within Kerala.
<i>General Item No. V (1)</i>	Discussion on the Financial position of the KWA
	Sri.Shijith.V FM & CAO (i/c) presented the financial position of KWA before the Authority. The Authority noted the item.
<i>Item No. VI (1)</i>	29 (RWSS) – RWSS to Chathamangalam-Design, Supply, erection and commissioning of suitable Vertical turbine pump set at Mannilidamkadavu pump house.
Res. No. 10597	The Authority discussed the agenda in detail. It is noted that the subject tender is the second retender. There was no response for the first e-tender. The rate for the first re-tender was very high(46.67% above estimate rate). In the present


Secretary


Managing Director


Chairman

	<p>tender only a single offer is received from M/s National Electrical works, Paul.V.O, Chengamanad, Angamaly and the quoted rate is Rs.11,98,000/- which is 35.21% above the tendered PAC of Rs.8,86,000/-.</p> <p>It is reported that the duty requirement for the subject pump is specified as 24 lps discharge against a head of 115m at a minimum efficiency of 70%. At 70% efficiency the power rating is 52 HP (38.68 kW). But as per IS 325 the preferred output ratings for AC induction motors, the next rating available is 45 KW/60 HP. If 60HP is taken as the rating for calculating the estimate the revised TPAC amounts to Rs.10,57,225. The tender excess is only 13.32% based on this revised TPAC of Rs. 10,57,225. After discussions the Authority resolved to accord sanction to award the work of 29 (RWSS) – RWSS to Chathamangalam- Design, Supply, erection and commissioning of suitable Vertical turbine pump set at Mannilidamkadavu pump house to the single offer received from M/s National Electrical works, Paul.V.O, Chengamanad, Angamaly at their quoted amount of Rs.11,98,000/- which is 35.21% above the tendered PAC of Rs.8,86,000/-.</p>
<i>Item No. VI (2)</i>	NABARD-RIDF-XX-WSS to Konni Medical College in Pathanamthitta District. –Construction of 5mld Water Treatment Plant and 10LL.OHSR.-Tender - reg
Res. No. 10598	The Authority discussed the agenda in detail and noted that this is the first tender call wherein three bidders participated and the lowest amount is quoted by the contractor Sri.P.C. Shaji at Rs.5,88,00,000/- which is 9.97% below the Tendered PAC of Rs.6,53,13,712/-based on DSR 2014. The Tender Committee noted that the TPAC based on LMR for the subject work has been reported as Rs 7,95,21,426/-. It is also reported that the experience criteria as per the NIT clauses 7.17.1.2(5) and 7.17.1.2(9) for Water Treatment plant work is specified as 2.5MLD (50% capacity) and 2MLD. The past experience is as per the proceedings dated 26-04-2017 instead of modified criteria as per proceedings dated 09-05-2017. The tender notice is seen dated 22-05-2017. Also for Over Head tank, the experience sought for is, for similar works commenced and

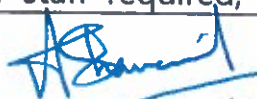

Secretary


Managing Director


Chairman

	<p>completed within the past 10 years instead of 8 years. The Authority took serious note over this discrepancy in the experience criteria. The Authority instructed to direct the Superintending Engineers/ Tendering Authority to be cautious and meticulous in framing the tender conditions. In this case it is noticed that three bidders have submitted the offer. The bidding is competitive and the lowest rate is 9.97% below the estimate rate. Since the capacity is small the difference of 0.5MLD in the experience criteria will not be a problem for majority of the bidders. Considering the above, it was decided to accept the recommendation of the tender committee to consider the tender and the Authority resolved to accord sanction to award the work "NABARD-RIDF-XX-WSS to Konni Medical College in Pathanamthitta District – Construction of 5mld Water Treatment Plant and 10LL OHSR" to the lowest bidder Sri .P.C Shaji at his quoted amount of Rs.5,88,00,000/- which is 9.97% below the Tendered PAC of Rs.653,13,712/- with the following directions.</p> <ol style="list-style-type: none"> 1. The TPAC based on LMR is to be got verified and approved by CE and it should be confirmed that the quoted amount is below the sanctioned LMR amount, before awarding the work. 2. The work order should be issued only after the required land is available under KWA possession. 3. Approved make electromagnetic flow meters are to be supplied and fixed in all delivery lines of OH tank as per NIT. 4. Tendering Authority is directed to revise the billing breakup in such a way that the unbalanced quotes if any are evened out as per directions given.
<p><i>Item No. VI (3)</i></p>	<p>KWA – Over Time wages for extra duty for operating staff</p>
<p>Res. No. 10599</p>	<p>The Authority discussed the agenda in detail and noted that as Kerala Water Authority has commissioned many new Water Supply Schemes since its inception from 1984 and posts for sufficient operating staff were not sanctioned to meet the demand of staff required, field officers are either engaging</p>


Secretary


Managing Director


Chairman

	<p>labourers on contract basis or continuing with additional duty for the regular employees. Considering the fact that there is severe shortage of operating staff and that some more time will be required to formulate and implement an alternative system the Authority resolved to continue the engagement of regular employees for additional duty wherever overtime wages are being paid at present with the following modifications :</p> <ol style="list-style-type: none"> 1. The maximum number of additional duty which can be assigned to a regular operating staff is limited to four per month. 2. The maximum wages applicable for this overtime duty will be the average per day salary of the employee. <p>The directions mentioned above shall be made applicable with effect from 01.10.2017 onwards. This type of arrangement will be strictly limited to places where overtime wages are being paid now. It is also directed that the system of engagement on additional duty shall be done away with as early as possible.</p>
<i>Item No. VI (4)</i>	Providing Drinking Water Supply to Anganwadies and Schools in Attappady tribal area – reg
Res. No. 10600	The Authority discussed the agenda in detail and resolved to request the Secretary, Water Resources, Government of Kerala to convene a meeting of KWA, Irrigation and Jananidhi officials to sort out the issue.
<i>Item No. VI(5)</i>	Water Supply Improvements to Quality affected areas in Keezhmadu and Edathala panchayaths- reg
Res. No. 10601	The Authority discussed the agenda in detail and noted that the Chief Engineer (CR) has submitted a proposal for Rs.5.55 crores for providing water supply to quality affected areas of Keezhmadu and Edathala panchayaths in Ernakulam district. The work is to be taken up as a Deposit Work of VSSC. Road


Secretary


Managing Director


Chairman

	<p>restoration and centage charges are included in the estimate. The estimate is prepared based on DSR 2014. After implementation, the O&M has to be done by KWA. The Executive Engineer, PHD Aluva has stated that the required water is available for sparing to Kulakkadu area. Meanwhile VSSC has requested to waive the centage charges as the project is exclusively for the benefit of general public.</p> <p>Considering the above, the Authority resolved to reduce the centage charges for the work of Water Supply Improvements to Quality affected areas in Keezhmadu and Edathala panchayaths to 5% considering the fact that it is being undertaken as a deposit work from VSSC and is exclusively for the benefit of general public</p>
<i>Item No. VI (6)</i>	WSS to Erumely Panchayat in Kottayam District – Supplying, laying, testing, commissioning and maintenance of various size DI/PVC /GI pipes for laying distribution network from service reservoir at Karimkallummoozhy zone III (A)-Tender – reg
Res. No. 10602	The Authority discussed the agenda in detail. It is noted that this is the first retender and only one offer is received. There was no participation in the first tender call. During discussion it was stated that one of the reasons for the poor participation is the difficult terrain. The rate quoted is also on a higher side at 9.41% above. Hence the Authority resolved to cancel the tender and retender the work. The tendering authority is directed to ensure wide publicity and proactively convene a pre bid meeting of all prospective bidders.
<i>Item No. VI (7)</i>	Manpower hiring for software development – Renewal of contract of NICSi staff providing software support – To continue three staff on contract basis - reg:
Res. No. 10603	The Authority discussed the agenda in detail. It is observed that enhancement of ABACUS started in 2009 and e-ABACUS was launched in 2014. As KWA did not have adequate resources for the management of software in early days of development, it was seeking the help of NICSi (National Informatics Centre Services Inc.) for the software development and support based on resolution no. 9615 of the Authority. Meanwhile during July 2017, NICSi had turned down the proposal for hiring of the staff on the ground that e-ABACUS


Secretary


Managing Director


Chairman

	<p>was originally handled by NIC from 1993 to 2006 and NICSI does not provide manpower support for projects not handled by NIC/NICSI. In order to continue the ongoing maintenance activities of e-ABACUS and to complete the technical documentation of e-ABACUS software and also for other IT initiatives, the service of three staff, namely Sri Varghese Koshy, Sri Anoop Mohan and Smt Sreedhanya S U are required and as NICSI has turned down the request, the High Level Committee which met on 20.09.2017 decided to place the extension of these three staff on contract basis for one year at a consolidated pay of Rs. 32,000/- before the Board for approval/ratification.</p> <p>Under these circumstances the Authority resolved to engage three staff, namely Sri Varghese Koshy, Sri Anoop Mohan and Smt Sreedhanya S U on contract basis for a period of one year from 01-11-2017 for the ongoing technical support activities and to complete the technical documentation of e-ABACUS software and also for other IT initiatives. They shall be paid a consolidated pay of Rs.32000/- . The Authority also ratified the action of the High Level Committee in engaging necessary staff for the support activities and development of softwares for the period from March 2017 for the support activities.</p>
<p><i>Item No. VI (7)</i></p>	<p>KIIFB – SIP-Augmentation of Urban Water Supply Scheme to Shornur – Municipality and Vaniyamkulam Panchayat – Construction of check dam across Bharathpuza at the downstream of Cheruthuruthy Bridge in Vallothol Panchayath in Thrissur District.</p>
<p>Res No.10604</p>	<p>The Authority discussed the agenda in detail. It is noted that this is the first tender wherein eight bidders participated and five were pre-qualified by the STC. Among these M/s. P.G Constructions quoted the lowest amount of Rs.11,27,33,574/-, which is 21.11% below the tendered PAC of Rs.14,29,00,445/-. The LMR statement for the subject work amounting to</p>


Secretary


Managing Director


Chairman

	Rs.15,94,00,545/- has been submitted by the Executive Engineer, Additional Irrigation, Thrissur to SE, KWA but not seen approved by CE (Irrigation). The tender committee has recommended to award the subject work to the lowest tenderer M/s.P.G. Constructions at the quoted amount of Rs.11,27,33,574/- which is 21.11% below the tendered PAC of Rs.14,29,00,445/-. After discussions the Authority resolved to accord sanction to award the work of "KIIFB – SIP- Augmentation of Urban Water Supply Scheme to Shornur- Municipality and Vaniyamkulam Panchayat – Construction of Check dam across Bharathapuzha at the downstream of Cheruthuruthy Bridge in Vallathol Panchayath in Thrissur District" to the lowest tenderer M/s. P.G Construction at the quoted amount of Rs.11,27,33,574/-, which is 21.11% below the tendered PAC of Rs.14,29,00,445/- based on DSR 2016. Since the quoted amount of L1 is 21.11% below the TPAC, Additional Performance Guarantee has to be remitted as per standing orders.
General Item VII(1)	Note on PRICE Software
Res No.10605	The Authority discussed the note and resolved to address the Government to accord sanction to use the customized version of PRICE integrating the data used by KWA (KWA SoR).


Secretary


Managing Director


Chairman