



**Minutes of the 351st meeting of KWA held at 11.00 a.m.
on 30/03/2012 in the Conference Hall, Kerala Water
Authority, Thiruvananthapuram.**

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30/03/2012 in the Conference Hall, Kerala Water Authority,
Thiruvananthapuram.**

Present:

- | | |
|---|---------------------|
| 1. Sri. V.J. Kurian, IAS, Principal Secretary (WR) | Chairman |
| 2. Sri. V. P. Joy IAS, Secretary, Finance | Member (Ex Officio) |
| 3. Sri. Rajesh Kumar Singh IAS, Secretary to Govt. (LSGD) | Member (Ex Officio) |
| 4. Sri. Ashok Kumar Singh, IAS | Managing Director |
| 5. Sri. Johny Areekattel | Member |
| 6. Smt. Susan Jacob | Technical Member |
| 7. Sri. V.S. Pradeep (FM&CAO) | Special invitee |
| 8. Sri. Viji Titus | Secretary |

Item No. I (1) Confirmation of the Minutes of the 349th Meeting held on 01/03/2012

The Authority Confirmed the Minutes of the 349th Meeting held on 01/03/2012

Item No. I (2) Confirmation of the Minutes of the 350th Meeting held on 08/03/2012

The Authority Confirmed the Minutes of the 350th Meeting held on 08/03/2012

Item No. I (3) Review of Action Taken in the Previous Meetings

The Authority noted the Action Taken Report in detail.

Item No. V (1) Enhancement of age of retirement of Govt. Employees

Res. No. 8972 The Authority resolved to extend the benefit of the Government Order GO. (P) No. 170/12/Fin dated 22/3/2012 and GO (P) No. 183/2012/Fin dated 26/3/2012 to the employees of KWA also.

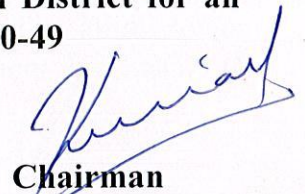
Outside Agenda Improvements to ARWS to Oorakam, Vengara and Kannamangalam panchayaths in Malappuram District

Res. No. 8973 The Authority noted that the Govt. vide Supplementary Demand for grants 2011-12 – Demand No XX – WS and sanction allotted to ₹ 100 lakhs to meet the expenditure in connection with the subject proposal under head 2215-01-800-49.

The Authority resolved to issue Administrative Sanction for improvements to ARWSS to Oorakam, Vengara and Kannamangalam Panchayaths in Malappuram District for an amount of Rs. 100 lakhs under head 2215-01-800-49


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Item No. VI (1) CWSS to Sabarimala and Pampa - Supplying and laying 300 mm DI K9(3729 m)& 300 mm MS pipes (200 m) for clear water pumping main from intake pump house to Saramkuthy GLSR including supply & erection of pumpsets, pressure filter etc-Tender

Res. No. 8974 The Authority resolved to recommend to Government to accord sanction to award the subject work to the lowest tenderer M/s. Anurag Engineers at ₹ 499,00,018/- which is 30.16% above the tendered PAC of ₹ 383,35,999/- (ie., 26.70% above estimate amount based on revised SoR 2010).

Item No. III (4) Adhoc Augmentation of WSS to Kochi – Improving water supply to southern western areas of Kochi city – Supplying and laying 1200mm SWMS pipes 766m from Karanakodam junction to Chemmath road including railway line crossing using trenchless technology

Res. No. 8975 The Authority noted that this is the third tender call and only one tender has been received. M/s. ABG Engineering India Pvt. Ltd after negotiation had quoted an amount of ₹ 3,13,96,059/- which is 36.16% above the TPAC of ₹ 2,30,56,539/- as per the revised 2010SoR. In case there is shortage in the bid capacity of the contractor, he shall be requested to furnish legally valid assurance undertaking to complete the work. The Authority resolved to recommend to Government the offer of M/s. ABG Engineering India Pvt. Ltd, for sanction.

Item No. II (1) Budget estimates for the year 2012-13 and the revised estimates for the year 2011-12.


Res. No. 8976 The Budget Estimates for the year 2012-13 and the Revised Estimates for 2011-12 were perused by the Authority. The Authority approved the Budget Estimate for the year 2012-13 and the Revised Estimate for the year 2011-12 and resolved to submit the same to the government for approval.

Item No. II (2) OTS with K.S.E.B - Loan Taken from S.B.T and State Co-Operative Bank for Payment to K.S.E.B – Source of Funds for Repayment

Res. No. 8977 It was explained that KWA had settled the OTS amount of Rs. 250 crores to the KSEB in the year 2008 by taking loan from Kerala State Co-operative Bank (₹ 150 Crores) and SBT Kowdiar (Rs. 100 Crores) with the approval of the Government of Kerala. The total loan amount outstanding comes to ₹. 135 crores as on date. And Kerala Water Authority finds it difficult to make payment to KSEB towards the current dues (approximately ₹ 240 crores) due to continuous monthly deficit. The total amount to be received from LSGDs comes to ₹ 198 crores as on 23/2/2012. The High Power Committee has now directed the Finance Department and LSGD to


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deduct ₹ 198 crores out of the grants of LSGDs and directly remit it to KSEB towards the power charge dues of KWA. Hence repayment of loan taken by KWA to the District Co-operative Bank & SBT has become all the more difficult.

The Authority resolved to address the Government of Kerala for granting funds as additional non-plan grant for clearing the dues to the KSEB and for the repayment of loan availed.

Item No. III (1) CARWSS to Thirunavaya and adjoining villages – Phase I & III – Package 1(B) – Design, construction, testing and commissioning of 6 LL capacity OHSR at Nirappu in Kuttippuram Panchayath–Tender

Res. No. 8978 The Authority resolved to approve the offer of Sri. K. K. Mohammed for an amount of ₹ 86,69,978 (after deleting item 28 of the tender schedule) which is at a tender excess of 24.39% above the estimate PAC of ₹ 69,69,523/- based on SoR 2010 and 8.93% above the estimate PAC based on the Revised SoR 2010.

Item No. III (2) CWSS to Manimala and adjoining villages in Kottayam District - Construction of 6.5LL capacity GL tank at Challoli and Supplying and laying 300mm to 200mm DI K-9 for a length of 4804m & 1705m 200mm PVC pipes for distribution in Phase – II, Zone-III, Construction of Compound wall, formation of access road to tank site etc. (Package -6)– LS Tender


Res. No. 8979 The Authority resolved to award the work of CWSS to Manimala and adjoining villages in Kottayam District - Construction of 6.5LL capacity GL tank at Challoli and Supplying and laying 300mm to 200mm DI K-9 for a length of 4804m & 1705m 200mm PVC pipes for distribution in Phase – II, Zone-III, Construction of Compound wall, formation of access road to tank site etc. (Package -6), to M/s. Kerala State Construction Corporation Ltd. Thiruvananthapuram at their negotiated quoted amount of ₹ 2,46,90,000/- which is 9.02% above Tendered PAC of ₹ 2,26,48,140/- (ie., 0.322% above estimate amount of ₹ 2,46,10,653/- based on revised 2010 SoR).

Item No. III (3) BAWSS to Kundara and adjoining villages - Revised Estimate

The details of officers who had released the final payment in the case of 9 works under the above scheme was perused at the meeting. The Authority decided that action shall be taken to process the Revised Estimate as there are litigations pending regarding the payment to the contractors.

Item No. III (5) ARWSP- Augmentation of WSS to 8 Panchayats in Ambalapuzha Taluk in Alappuzha District – Package I, III to XI – LS Tenders


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Res. No. 8980

The Authority noted that tenders for the 10 packages of Augmentation of WSS to 8 panchayaths in Ambalapuzha Taluk were invited based on SoR 2009 and the Authority had accorded sanction to award the works. Later it was noted that the amount for road restoration was included in the tendered PAC but the same was not included in the scope of work. After excluding the amount for road restoration from the tendered PAC, the tender excess in each case has become quite high. Besides the validity of all the 10 packages have expired. Hence the Authority **resolved to cancel and re-tender the above packages (Packages I and III to XI) and also get the explanation of the officers responsible for the faux pas and place it in the next meeting.**

Item No. III (6)

TSS Project Work entrusted with M/s NPCC Ltd. – Design, construction, laying and commissioning of sewer main from Kannettumukku to Kuriyathy, pumping station at Kuriyathy to Muttathara and Pumping main from Kuriathy – Extension of time of completion.

The Authority was informed that the work was awarded to M/s. NPCC in August/98 at a cost of ₹ 11.49 crores with a time of completion of 24 months. Despite extending the time of completion by the Authority more than once the contractor could not complete the work and the work was terminated at the risk and cost of the firm on 30/5/2003. The order of termination was revoked and the firm was given another opportunity to complete the work based on a judgment of the Hon. High Court. Even then the contractor did not complete the work. The work was again terminated at the risk and cost of the firm on 23/7/2004. The Hon. High Court again directed to get the dispute resolved through negotiation. The contractor then requested for time extension without imposing liquidated damages.

Now the Chief Engineer (SR) has recommended to extend the time of completion up to 31/7/2004 after imposing ₹ 65000/- as liquidated damages.

The Authority decided to call for a more specific report stating if this project has been completed, the position of the final bill etc.

Item No. IV (1)

KWA - JICA Assisted Kerala Water Supply Project – Meenad & adjoining villages – Package IV – Construction of Service Reservoirs – Variation approval

Res. No. 8981

The Authority discussed the agenda item in detail and **resolved to approve the variations for Package IV of Meenad scheme for ₹.3,89,75,013 and the overall variation (savings) for ₹ 60,21,161 as per following break up.**


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- 1 New Non BoQ items (16 items) : ₹73,25,659/-
2. Increase in quantity of non BoQ items approved earlier : ₹. 49,98,287/-
3. Increase in quantity of BoQ items : ₹2,66,51,066/-
4. Total Excess approval sought : Rs. 3,89,75,013/-
5. BoQ Savings reported : ₹. 6,94,31,639/-
6. Net approval required : (-)₹. 3,04,56,625/-
7. Variation already approved : ₹. 2,44,35,464/-
8. Overall excess i.e., savings : (-) ₹. 60,21,161/-

The Authority also directed that satisfactory performance of the reservoirs shall be ensured by obtaining performance certificate of the Consultant and Project Director and payments shall be released subject to such satisfactory reports. The rates for new non-BoQ items are fixed and not subject to price adjustment.

Item No. IV (2) Institutional Strengthening Working Committee – Present Status and request for extension

Res. No. 8982 The Authority discussed the agenda item on the recommendation for extending the time of ISWC for one year up to December 2012 with suitable reconstitution of the committee by including the Chief Engineer (JICA Project) and Secretary, (KWA) also in the working committee. The Authority **resolved to accord sanction for the proposal**

Item No. IV (3) JICA Assisted Kerala Water Supply Project – Package –III - Thiruvananthapuram –Re arrangement of balance Works


Res. No. 8983 The Authority discussed the agenda notes containing the proposal for closing the contract with M/s ECL for package III Thiruvananthapuram and for re-arranging the balance works through competitive tenders and **resolved to approve the proposal, subject to JICA concurrence. The Authority also resolved that the Liquidated Damages shall be imposed and the possibility of blacklisting the firm shall be explored.**

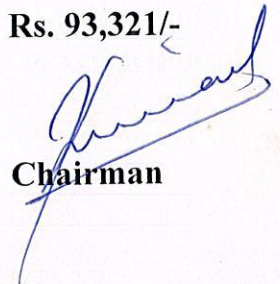
Item No. IV (4) JICA Assisted Kerala Water Supply Project –Package I Thiruvananthapuram Scheme – Variation Approval

Res. No. 8984 The Authority discussed the agenda item in detail and **resolved to approve a variation for Rs. 13,775,293/- for Package I of Thiruvananthapuram Scheme as per the following break up.**

- 1 Replacing old pipe line to the existing Chemical Building and filter house = Rs. 93,321/-


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2	Changing of Current Transformer in the incoming panel of KWA system	=	Rs. 34,839/-
3	Construction of chamber for connection of existing and new treated water reservoir	=	Rs.2,52,807/-
4	Chlorine Contact Tank outlet draining arrangement	=	Rs.2,14,150/-
5	Providing exterior ornamental tiles	=	Rs.20,020/-
6	Supply of Power Cables for immediate requirement of Aruvikkara Division	=	Rs.1,92,266/-
7	Construction of chamber for connection of existing filtered water outlet, chlorine dosing chamber etc	=	Rs.1,34,709/-
8	O&M charges for the period from 01.02.2010 to 30.04.2011	=	Rs.12,833,181/-
	Total	=	Rs.13,775,293/-

The Authority also noted that the overall variations for Thiruvananthapuram package I, including variations already approved is Rs. 24,275,293/- which is 4.39 % of the contract sum. The Authority also noted that extension of time of completion for the contract is under consideration and LD against delayed commissioning will be levied while finalising the proposal.


Item No. IV (5) JICA Assisted Kerala Water Supply Project – Package 2 – Transmission Main of Trivandrum Scheme – Variation Proposal

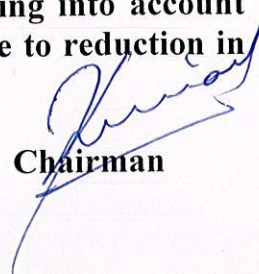
Res. No. 8985 The Authority discussed the agenda item in detail and resolved to approve the variation for Package II contract of Thiruvananthapuram for Rs. 61,265,082/- as noted below

1.	BoQ Excess	Rs. 16,077,607
2.	Non – BoQ approval	Rs. 27,924,979
3.	Cost of pipes and specials to be taken over	Rs. 10,762,496
4.	Enhancement in provisional sum requested now	Rs. 6,500,000
	Total excess approved	Rs. 61,265,082

The Authority also noted that after taking into account previously approved variations and savings due to reduction in


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quantities of BoQ items, the overall excess will be Rs. 72,370,530/- ie. 9.17% over original contract sum. (5.05%, if enhancement in provisional sum of Rs. 32,500,000/- is excluded).

The Authority also directed that the quantity of useful hard rock shall be judiciously determined and its cost shall be recovered from the bill.

Item No. IV (6) JICA Assisted Kerala Water Supply Project –Institutional strengthening – Procurement of Video Conferencing Equipments – Work Order to KELTRON – ratification

Res. No. 8986 The Authority noted that the proposal was for providing video conferencing facility connecting KWA Head office with regional offices.

In the first phase 6 Locations were connected by M/s. KELTRON for Rs. 38,16,180/-. Now M/s. KELTRON have forwarded a proposal for procuring additional 7 nodes at the rate of Rs. 70557/node.

The Authority **resolved to ratify the action of the Chief Engineer (JICA Project) in the procurement of video conferencing equipments from KELTRON.**

Item No. V (2) Compassionate Employment Scheme

Res. No. 8987 The Authority noted that 24 applications under the compassionate Employment Scheme have been received from the Regional Chief Engineers with the report of the District Collectors and **resolved to recommend the same to the Government.**

Item No. V (3) Allowance for staff working in WASCON – Sanction

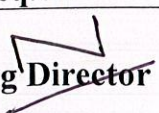
Res. No. 8988 The Authority **resolved to recommend to the Government to issue sanction to the staff of WASCON to draw IPD allowance at the same rates as admissible to the IPD staff.**

Item No. V (4) Request for empanelling M/s. Time Response Group – "The Times of India" & "The Economic Times" – Dailies in the media panel of KWA

Res. No. 8989 The Authority **resolved to include the TIMES of INDIA daily in the media panel of KWA with an incentive of 15% from their card rates as follows.**

Name of Daily	South India Edition	Kerala Edition
The Times of India	Times of India (South India Editions) + Economic Times - ₹1866/sq.cm	₹234/sq.cm


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Item No. V (5) Negotiated Purchase of land for well cum pump house for the WSS to Erumeli

Res. No. 8990 The purchase committee headed by District Collector of the Pathanamthitta District has recommended Rs. 46000/ cent as land value for acquiring 1150m² (28.5 cents) of land in survey No. 780 of Kollamula village of Ranni Taluk for the well cum pump house for WSS to Erumeli. The total land value works out to Rs. 13,11,000/-. The owner of the land has agreed to hand over the land at this rate. The Authority **resolved to accord sanction to purchase the land for the well cum pump house at the rate recommended by the purchase committee**

Item No. V (6) Kerala Water Authority – Legal fee to Adv. Ramesh Babu.M.R, Supreme Court of India – bill submitted by the Advocate

Res. No. 8991 The Authority **resolved to approve the proposal for making payment of Rs. 27,500/- as fees to Adv. M. R. Ramesh Babu, for conducting the case WP(C) No. 7729/2011 in the Delhi High Court.**

Item No. V (7) Procurement of Tally 9 – Silver (Single User Edition) Accounting Software

Res. No. 8992 The Authority was informed that the present system, of maintaining accounts manually by the 60 Account Rendering Units causes much delay in the preparation and finalization of Accounts. Hence it is proposed to procure Tally silver (single use Edition) Account software and install it in all the 60 ARU of KWA. The disbursement of salary through Bank is also possible through this software.

Accordingly supply order was placed with M/s. Tally Solutions (P) Ltd., the original manufacturer of the product to supply 60 Nos. of Tally in all ARU at a cost of Rs. 5,67,000/- (i.e. Rs. 9450/- per location). The Authority **resolved to ratify the action to procure the software.**

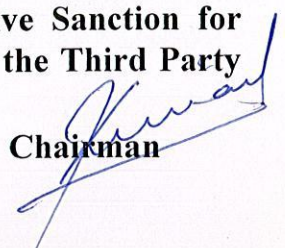
Item No. V (8) Third Party Inspection /Pre-delivery inspection of AC/PVC/CI/DI/SW/GI/MS/RCC & HDPE pipes and other materials to be procured by Kerala Water Authority – Administrative Sanction

Res. No. 8993 The Authority was informed that the period of the existing contract for third party inspection would be over by 4/2012. It is essential to arrange a new contract for inspection of pipes and specials for the next one year. The approximate amount of inspection charges would come to Rs. 75 lakhs.

The authority **resolved to accord Administrative Sanction for inviting tenders and entering into contract for the Third Party**


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Inspection/pre-delivery inspection of different types of pipes, specials, pumps, motors etc. purchased by KWA directly or through contractors during the year 2012-13.

Item No. V (9)

Supply order No: KWA/HO/SP-8111/09-10/RC/DI dated 24/12/2011 for the rate contract for supply of DI pipes

Tenders were invited for rate contract for the supply of DI pipes and supply order were placed with 4 firms vide supply order dated 29/12/2011. But none of the firms has executed the agreement – the main reason being the civil contractors are at their liberty to procure pipes from any of the manufacturers and it is not mandatory for them that the pipes are to be procured from the firm with whom KWA has settled the rate contract. The security deposit required is Rs. 25 lakhs. Moreover the rates in this contract have been arrived with price variation clause. The Govt. had on a previous occasion rejected the proposal for incorporating price variation clause, stating that it involves a general policy decision and it cannot be considered only for KWA (letter No. 18115/CI/09/WRD dated 14/6/2009)

Here price variation clause is applicable to the manufacturers/suppliers, but it is not applicable to the contractors who quote for works under supplying and laying basis.

Hence it was proposed to cancel the work order and return the EMD. The Authority discussed the issue in detail and decided to call for the rates of DI pipes quoted by the contractors in different works, during this period for the purpose of comparing the rates and place it in the next meeting before taking a final decision.

Item No. VI (2)

SPAN – WSS to Konni Thazham village – request for revised Administrative Sanction

Res. No. 8994

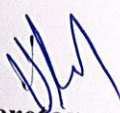
The Authority noted that the original Administrative Sanction was for Rs. 1123 lakhs which has already been exceeded due to SoR revision and tender excess. Hence the Authority **resolved to recommend to the Government to accord revised AS for an amount of Rs. 1687.92 lakhs for the scheme.**


Item No. VI (3)

ARWSS to Kulathupuzha and adjoining villages- Supplying, laying, jointing, testing and commissioning of 400 mm DI K9 pipes for gravity main from Thinkalkarikkam junction to Bharathipuram OH tank – II Reach- tender

Res. No. 8995

The Authority resolved to ratify the action of Managing Director in awarding the Work “Supplying, laying, jointing, testing and commissioning of 400 mm DI K9 pipes for gravity main from Thinkalkarikkam junction to Bharathipuram OH tank (Reach -


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II)” under ARWSS to Kulathupuzha and adjoining villages to Sri. S. Raju at his quoted amount of ₹ 303, 04,105.39 which is 5.95% below tendered PAC of ₹ 322, 21,661.00 (i.e., 9.84% below estimate amount of ₹ 336, 12,139.00 based on revised SoR 2010) excluding road restoration charges.

Item No. VI (4) Demands raised by the representatives of the Kerala Water Supply Engineering contractors Association

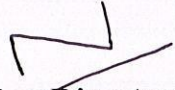
Deferred.

Outside Agenda Revised PWD Manual - Approval

Res. No. 8996

The Authority was informed that the Government vide GO (P) No. 13/2012/PWD dated 01/02/2012 has issued orders revising the existing PWD Manual. As the KWA is following the PWD Manual, the Authority **resolved to adopt the revised PWD Manual. However to avoid confusion, for 6 months the existing codes & manual shall be followed.**


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