

Minutes of the 323rd meeting of KWA held on 01/06/2009 at 10.00 a.m. in the Conference Hall, Kerala Water Authority, Thiruvananthapuram.

Members Present:

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| 1. Sri. K. Jayakumar IAS | Chairman |
| 2. Sri. Illickal Augusty | Member |
| 3. Sri. C. Ravindran | Member |
| 4. Sri. Velayudhan Vallikkunnu | Member |
| 5. Sri. V. K. Girijavallabhan, IA & AS | Accounts Member and in full additional charge of Managing Director |
| 6. Sri. T. P. Mohanlal | Technical Member |

Item No. I (1) Confirmation of the Minutes of the 322nd Meeting held on 30/04/2009

The Authority confirmed the minutes.

Item No. I (2) Review of Action Taken in the previous meetings

The Authority reviewed the Action Taken Report of its earlier decisions placed before it. The Authority also requested the Managing Director to inform whether the decisions taken to limit the excess over estimate quoted for different tenders have been accepted by the respective contractors. The Managing Director informed the Authority that the details will be placed in the next meeting.

Item No. I (3) Status of ongoing Schemes

Res. No. 8111 The Authority reviewed the progress of ARP schemes under execution in Kerala Water Authority. The Managing Director informed the Authority that as per the new guideline for release of funds under Rajiv Gandhi Drinking Water Supply Programme, the 50% cost of the project will be released to a separate account in favour of Kerala Water Authority. However this amount can be withdrawn only if the matching 50% amount is credited to this account by the State Government. So unless this 50% matching fund is received no expenditure can be incurred under ARP. Moreover the funds are allotted by the Government of India only to the specific projects which cannot be diverted. The Authority after discussion directed the Managing Director to take up the issue with Government along with details. The Authority also directed the Managing Director that the works which are taken up earlier and

which could not be started till date for different reasons need not be taken for execution now.

The Authority expressed its displeasure in the progress of works taken up under NABARD assistance (SPAN) and the works being executed under JNNURM and UIDSSMT programmes. The financial progress report presented before the Authority for SPAN projects lacked clarity and the figures looked doubtful. The Managing Director assured the Authority that detailed notes will be placed in the next meeting along with tenderwise financial as well as physical progress for each project.. The Authority also directed the Managing Director to review the works taken up under "deposit work" and DRW as works taken for execution years back are yet to be started or tendered. It is also doubtful about the availability of funds at this stage.

The Authority also noted that there are so many defects noticed in the estimates prepared by KWA for its works. Many of the components are not being considered while estimating which are found essential in later stages resulting in high margin of tender excess offered by the contractors. This invites serious adverse comments from different quarters. The Authority even expressed its doubt about the expertise of KWA engineers in designing a modern water/sewage treatment plant by its own. The Authority opined that a detailed systematic study has to be conducted on the procedures at present followed in KWA in the preparation of different estimates. The Technical Member informed the Authority that already guidelines were issued to all concerned about the manner in which the estimate has to be prepared, the provisions to be made including that for taxes and levies liable to be recovered from the running bills of the contractors and which will directly reflect in the project costs. The Authority enquired whether any action has been initiated to verify the estimates prepared based on the guidelines. After discussions the Authority **resolved to entrust WASCON to conduct a detailed study and submit its report to be placed in the next meeting of the Authority. Critical study on the reasons attributing the tenderers quoting high rates and very low rates and to propose suggestions for preparing realistic estimate so that when tendered the contractors will accept the work at a cost not more than 10 to 15% above the estimated cost at any eventuality.**

The Authority directed the Managing Director to explore the possibility of finalizing an annual rate contract with the suppliers of different types of pipes and fittings for supply to different works

taken up either directly or under supplying and laying basis as KWA is one of the major consumers of their pipes so that the rates quoted by the contractors for the supply of pipes can be controlled to an extent.

Item No. I (4) JICA Assisted Kerala Water Supply Project – Submission of Progress Reports

The Authority noted the progress achieved and the critical issues affecting project schedule in detail. The Chairman informed the Authority that a detailed review will be conducted by him on all JICA works during this month.

Item No. II (1) SPAN-WSS to Elampalloor–Punukkannoorchira-Tender

Res. No. 8112 The Authority discussed the tender in detail and resolved to award the work of Package I – Construction of intake well cum pump house, supplying and laying pumping main, distribution system etc. to Sri. N. Vijayan the lowest tenderer, at an amount of Rs. 1,70,95,107/- which is about 45% in overall excess of the estimate rate of Rs. 1,17,89,729/- with the condition that the work is completed within the period specified in the NIT.

Item No. II (2) SPAN-Nabard Assisted -WSS to Irimbilium, Valanchery Panchayat in Malappuram District - Package II -Supplying, laying, testing and commissioning of distribution system using PVC pipes of various sizes from 400mm to 75mm-Tender

Res. No. 8113 The Authority resolved to recommend the lowest tender received for the work of Supplying, laying testing and commissioning of distribution system using PVC pipes of various sizes from 400mm to 75mm of the scheme - SPAN-Nabard Assisted -WSS to Irimbilium, Valanchery Panchayats in Malappuram District from M/s. Reena Engineers and contractors(P) Limited, Panaji, Goa at an amount of Rs. 7,36,76,200.00 which is at an overall excess of 30% above the estimate PAC of Rs. 5,66,74,000/- to the Empowered Committee in Government for acceptance.

Item No. II (3) SPAN-WSS to Enmakaje and adjoining villages in Kasargod District-Supplying and laying of DI K9 pipe Raw Water Pumping Main from intake well to Treatment Plant-Tender

Res. No. 8114 The Authority resolved to award the work of Supplying and laying of 250mm dia DI K9 pipe 3580m Raw Water Pumping

Main from intake well to Treatment Plant for SPAN-WSS to Enmakaje and adjoining villages in Kasargod District to the lowest tenderer Sri.Jimmy.K.C, Iritty, Kannur at a cost of Rs. 1,45,65,548/- which is at an overall excess of 40% above the tendered PAC of Rs.1,04,03,963/- subject to the condition that the work should be completed in all respects as per NIT without any deviation from the terms and conditions of the NIT. The Authority further directed the Managing Director to ask the Chief Engineer (NR) to obtain the performance guarantee for the items, for which rates quoted are below estimate rate, from the tenderer as per rule, to ensure the quality of the same during execution

Item No. II (4) CWSS to Ettumanoor and adjoining 9 villages in Kottayam district – Supplying and laying of raw water pumping main DI K9 pipes from Poovathumoodu to treatment plant– Tender

Res. No. 8115 The Authority noted the item in detail. The Managing Director informed that this component of work is a critical one as the commissioning of treatment plant which is nearing completion. After detailed discussions the Authority resolved to recommend the offer of M/s. Blue Chip Constructions at Rs. 952.50 lakhs which is 50% above estimate rate for the work of supplying & laying of raw water pumping main 600 mm DI K9 pipes 6600 m from Poovathumoodu to treatment plant for CWSS to Ettumanoor and adjoining 9 villages in Kottayam considering the constrains in laying the pipes in the particular area to Government for prior approval

Item No. II (5) ARWSS to Veliyannur and adjoining villages Phase III – S/L DI K9 Pumping main from sump at Muthukulammala to GLSR at Pious Mount, PVC gravity main from GLSR at Pious mount to sump at Kakkanattu and GI main from sump at Kakkanattu to Kurisumala - Tender

Res. No. 8116 The Authority noted the item in detail. The Managing Director informed the Authority that the tender was opened on 02/01/2009 and when comparing with the present cost of DI pipes the rate now offered is reasonable and will work out to 52.76%. After considering the notes in detail and after discussions the Authority resolved to award the work “ARWSS to Veliyannur and adjoining villages Phase III – S/L 250mm and 200mm DI K9 Pumping main from sump at Muthukulammala to GLSR at Pious Mount, 160mm and 140mm PVC gravity main from GLSR at Pious mount to sump at Kakkanattu and 80mm GI (M) from sump at Kakkanattu to Kurisumala ” to the lowest

tenderer Sri. Shaji K. Mathew at a cost of Rs. 2,11,28,904/- which is 55% above the tendered PAC of Rs. 1,36,31,551/- with the condition that the work will be completed in all respects within the period specified in the NIT. The Authority further resolved that if the tenderer refuses to accept the work at this amount, this tender shall be cancelled and retendered after revising the estimate realistically, if required.

Item No. II (6) CARWSS to Vandanmedu and Anakkara villages – Supplying and laying DI K9 raw water pumping main –Tender

Res. No. 8117 The Authority noted the item and resolved to award the work “CARWSS to Vandanmedu and Anakkara villages – Supplying and laying raw water pumping main – 250 mm DI K9 2960 m” to the lowest tenderer Sri. J.P. Sajimon at the negotiated reduced amount of Rs.1,26,20,658/- which is 40% above Tendered PAC of Rs. 90,14,756/-.

Item No. II (7) ARWSS to Erattayar panchayat in Kalkoonthal village – Supplying and laying various sizes of PVC and GI pipes for distribution system zone II – Reach III - Tender

Res. No. 8118 The Authority noted that only one tender was received for the work against the tender call even though 6 tender forms were sold. Moreover the lone tenderer is not willing to reduce his quoted rate which is 75% above the estimated cost. This shows that there are some critical errors/omissions occurred in the estimate prepared for the work. Hence after discussions the Authority **resolved to cancel this tender and to invite fresh tenders after revising the estimate realistically considering all the related aspects.**

Item No. II (8) CARWSS to Thiruvillawamala Kondazhi villages Supplying and laying DI K9 clear water pumping main from sump B to GL tank J for zone II at Thiruvillawamala -Tender

Res. No. 8119 The Authority discussed the tender in detail. The Managing Director informed that the reason for quoting the high rates are (1) the tank is situated at an elevated site requiring manual lifting of pipe materials up hills for a length of about 1.5Kms. and (2) Very narrow roads and bends at site causing usage of too many bends for the work than in a normal work. Considering all these aspects and as detailed in the agenda notes, the Authority **resolved to award the work of supplying and laying 200mm DI K9 clear water pumping main from sump B to GL tank J for zone II at Thiruvillawamala(6630) of CARWSS to Thiruvillawamala Kondazhi villages to the lowest tenderer Sri. C.T.Thampi at**

his negotiated reduced amount of Rs. 2,12,52,130/- which is 60% in overall excess of tendered PAC of Rs. 1,32,82,581/- subject to the condition that the work shall be completed in all respects as per NIT condition.

Item No. II (9) *Mace of CWSS to Vaikom and nearby Panchayats- Repairing 400mm Premo Gravity main to Vaikom (Piravom zone) - Tender*

Res. No. 8120 The Authority noted the item in detail and after detailed discussion and after considering the nature of works involved resolved to award the work “Mace of CWSS to Vaikom and nearby Panchayats- Repairing 400mm Premo Gravity main to Vaikom (Piravom zone)” to the lowest tenderer Sri. Babu Thomas at his quoted amount of Rs. 2,65,886/- which is 72% above TPAC of Rs. 1,54,585/-.

Item No. II (10) *ARWSS to Veliyannur and adjoining villages Phase III – Supplying and laying DI K9 Pumping Main from Peruva sump to sump cum pump house at Muthukulam Mala - Tender*

Res. No. 8121 The Authority noted the item in detail and after considering the reasons mentioned in the notes resolved to award the work “ARWSS to Veliyannur and adjoining villages Phase III – Supplying and laying 250mm DI K9 Pumping Main (9525 m) from Peruva sump to sump cum pump house at Muthukulam Mala” to the lowest tenderer Sri. Shaji. K. Mathew at a cost of Rs. 3,73,81,685/- which is 55% above the Tendered PAC of Rs. 241,17,216/- including cost of materials with the condition that the work will be completed in all respects within the period specified in the NIT. The Authority further resolved that if the tenderer refuses to accept the work at this amount, this tender shall be cancelled and retendered after revising the estimate realistically, if required.

Item No. II (11) *ARWSS to Veliyannur and adjoining villages Phase I – Supplying and laying 200mm CI Class LA Gravity Main (3077 m) from OHSR Jathikkamala to OHSR Kulathinkal - Tender*

Res. No. 8122 The Authority noted the item in detail and resolved to award the work “ARWSS to Veliyannur and adjoining villages Phase I – Supplying and laying 200mm CI Class LA Gravity Main (3077 m) from OHSR Jathikkamala to OHSR Kulathinkal” to the lowest tenderer Sri. K.G. Eldhose at his quoted rate of Rs. 121,84,696/,- which is 46.52% above the tendered PAC of Rs. 83,15,860/- with the condition that the work will be completed in all respects within the period specified in the NIT.

Item No. II (12) ARWSS to Veliyannur and adjoining villages Phase I - Supplying and laying 300mm DI K9 Clear Water Pumping Main (5880m) from WTP at Mevelloor to Sump & OH tank at Peruva - Tender

Res. No. 8123

The Authority noted the item in detail. The Authority observed that one of the tenderer M/s. Cochin Steel Industries was awarded with the same work earlier but they refused to accept the work and to execute the agreements. Hence this work has to be retendered. This tender is placed before this Authority for consideration. After detailed discussions the Authority resolved to award the work "ARWSS to Veliyannur and adjoining villages Phase I – Supplying and laying 300mm DI K9 Clear Water Pumping Main (5880m) from Water Treatment Plant at Mevelloor to Sump and OH tank at Peruva" to the lowest tenderer Sri.K.O.Jose at a cost of Rs. 275,80,115/- which is 40% above the tendered PAC of Rs.197,00,082/- including the cost of materials with the condition that the work will be completed in all respects within the time specified in the NIT. The Authority further resolved that the NIT conditions shall be suitably modified to the extent that those contractors who are either blacklisted or failed to complete the works, or refrain from executing the agreement and completing the work which they had agreed in the tender shall not be eligible to participate in any of the future tenders.

Item No. II (13) Augmentation of WSS to Kannur/Thalassery/Mahe and adjoining Panchayat – Laying gravity main with 200mm AC Class 10 pipe from OH tank, Thana to Chettipeedika sump-Revised Estimate-Explanation

The Authority noted the item and the explanation given by the Chief Engineer (NR) in detail. After discussions decided not to take further action on the memo issued the Chief Engineer (NR) even though the explanation given by him is not satisfactory. The Authority further directed the Managing Director to collect the list of all pending revised estimates pending in all the subordinate offices and place the details for its information and for fixing a date to convene the separate meeting of the Authority for considering these revised estimates. The Authority reiterated that once the list is given with a particular cut off date no revised estimates prior to this date will be entertained or considered in future under any circumstances.

Item No. II (14) Construction of Railway bridge No. MRI. across Vembanad River at Ernakulam District – Shifting of existing 300mm AC pipe line to Navy Port and 225mm CI Pipe line to Port and Naval Jetty – A.S. for deposit work

- Res. No. 8124** The Authority considered the item and resolved to issue Administrative Sanction for the work “Construction of Railway bridge No. MRI across Vembanad River at Ernakulam District – Shifting of existing 300mm AC pipe line to Navy and Port 225mm CI Pipe line to Port and Naval Jetty” as a deposit work of Railways for an amount of Rs.40.39 lakhs.
- Item No. II (15)* TRP–Improvements of RWSS to Neendakara-Standardization of electrical installations of raw water pump house at Sasthamcottah - Tender
- Res. No. 8125** The Authority noted the item in detail and resolved to award the work of Standardization of electrical installations of raw water pump house at Sasthamcottah of Improvements of RWSS to Neendakara to M/s. V.S. Associates at an amount of Rs. 64,67,043/- which is 35% above the tendered PAC of Rs.47,90,402/- with the condition that the work shall be completed in all respects within the time specified in the NIT.
- Item No. II (16)* Deposit Work -- Supplying and laying 160 mm PVC (6Kg/cm²) pipe from GLSR at Manvila to Technopark Gate – Tender
- Res. No. 8126** The Authority resolved to accord sanction to award the work of Supplying and laying 160 mm PVC (6Kg/cm²) pipe from GLSR at Manvila to Technopark Gate to Sri. K. Ajithkumar at an amount of Rs. 35,34,110/-, which is 40% overall excess of the tendered PAC of Rs. 25, 24,364/- with the condition that the work shall be completed in all respects within the time specified in the NIT.
- Item No. II (17)* ARWSS to Iroorpara – Construction of 0.79 lakh litre capacity sump and pump house at Pullanivila – Percentage Tender
- Res. No. 8127** The Authority resolved to accord sanction to award the work of ARWSS to Iroorpara – Construction of 0.79 lakh litre capacity sump and pump house at Pullanivila to Sri. G. Suresh at a total amount of Rs. 14,54,614/- as noted below.
- Tendered Cost:**
- | | |
|--------------------------------|--------------------------|
| Working Charges | - Rs. 6,62,536/- |
| Cost of Departmental Materials | - Rs. 5,27,064/- |
| Total | - Rs. 11,89,600/- |
- Approved Cost:**
- | | |
|--------------------------------|---|
| Working Charges | - Rs. 9,27,550 (which is 40% above the tendered working charge) |
| Cost of Departmental Materials | - Rs. 5,27,064/- |
| Total | - Rs. 14,54,614/- |
- The Authority also noted that the materials required for the work are supplied by the department directly.

Item No. II (18) ARWSS to Ottasekharamangalam and adjoining villages in Thiruvananthapuram District, phase-I, Dismantling damaged pipe and supplying and relaying 250 mm AC Class 15 pipes from Kalippara to Ulattimoodu - 1169 m in the test failed reach -Tender

The Authority noted that the scope of the work of this tender includes dismantling damaged pipe and supplying and relaying 250 mm AC Class 15 pipes from Kalippara to Ulattimoodu (1169 m in the test failed reach). The pipes already laid by supplied departmentally and the cost of pipes failed on testing was recovered from the security deposit provided by the supplier. Now on arranging the work additional expenditure has to be incurred. The Authority enquired whether this amount will also come as the liability of the supplier and if so whether this amount is recoverable. The Authority directed the Managing Director to study in detail the issue and place fresh notes for its consideration.

Item No. III (1) JICA Assisted KWSP – Pattuvam and adjoining villages – Package I – Intake works and water treatment plant – Variation proposal for the raw water pumping main

Res. No. 8128 The Authority discussed the agenda item in detail and **resolved to recommend the Empowered Committee in Government for JICA works to approve the variation proposal under Package I of Pattuvam Scheme for Rs. 25,59,896/-**. The Authority also noted that earlier the provisional sum for this package had been increased from Rs. 4.22 crores to Rs. 7.66 crores. Including enhancement in provisional sum, the excess is 3.47 % of the contract sum of Rs.106.48 crores.

Item No. III (2) JICA Assisted KWSP – Pattuvam and adjoining villages – Package III – Distribution network – Classification of soil strata

Res. No. 8129 The Authority noted the agenda note on the item presented before it, discussed the proposal in detail and **resolved to entrust the work of classification of soil and hard rock in Pattuvam Package III work, to M/s. National Institute of Rock Mechanics at their negotiated price of Rs.16.84 lakhs, as recommended by Technical Committee provided the findings after the study is acceptable to all the parties in total.**

Item No. III (3) JICA Assisted KWSP – Revised Administrative sanction

Res. No. 8130 The Authority discussed the agenda item in detail. The Managing Director informed that the revised administrative sanction is

requested due to 2008 revised estimates. After detailed discussions the Authority resolved to recommend proposal to the Government for according prior approval to issue revised Administrative Sanction for the Kerala Water Supply Project for an amount of Rs.2987.40 crores as per break up given below.

Sl No.	Item	Approved revised estimate (2006)	Revised estimate (Nov. 2008)
1.	Water Supply Schemes		
	a. Thiruvananthapuram	298.00	407.20
	b. Meenad	232.10	295.60
	c. Cherthala	384.30	491.30
	d. Kozhikkode	606.30	805.60
	e. Pattuvam	300.40	392.20
2.	Institutional Strengthening	35.10	101.40
3.	Contingencies	128.50	42.00
4.	Consultancy	102.10	112.20
5.	Interest during construction including service charges	77.10	17.20
6.	Land acquisition	68.10	68.10
7.	Administration charges	208.70	130.00
8.	Taxes & duties	149.20	30.00
9.	Interest during construction of 3rd tranche		94.6
		2589.90	2987.40

Item No. III (4)

JICA Assisted KWSP – Contract with M/s. KRKCPL for Package III works of Kozhikkode, Pattuvam and Meenad – Entrusting Road restoration works to the concerned Panchayats/Municipality/ Corporation

Res. No. 8131

The Managing Director informed the Authority that as per the contract with M/s. KRKCPI, the works were to be completed by September 2008 i.e., in 24 months from the date of award. However, because of several constraints faced in project implementation, extension of time of completion has been necessitated for all the three contracts. Obtaining permission for pipe laying from PWD, NH, KSTP, Local Bodies etc. proved to be extremely difficult and the delays have substantially affected the progress of works. Even when road cutting permissions were granted, there were restrictions imposed from time to time by the agencies during the rains, festivals etc., besides creating blockades by the public raising various demands including improvements to diversion roads. The slow progress of works and delay in restoration of roads have complicated the situation, with the authorities criticizing the Kerala Water Authority for the time taken for handing over the roads after restoring to original conditions.

The road restoration works in the Panchayats, Municipalities and Corporation areas are included in the scope of the contract, but KRKCPL was delaying the restoration works citing reasons such as delay in finalization of variations and denying obligations to carry out restoration before allowing adequate time for consolidation stating that PVC pipe lines are susceptible for damage with mechanical compaction. A decision had been taken in one of the High Level meetings held it was suggested to pay the cost of road restoration directly to the Local Bodies if they are willing to take up the works themselves, but so far no Government orders have been issued in this regard. Requests are being received from the Panchayats for depositing the amount by the Kerala Water Authority. Hence the matter is placed before this Authority for a decision. The Authority considered the item in detail and **resolved to approve the proposal to remit the road restoration charges to the concerned local bodies and PWD for restoring the roads to its original condition under prevailing PWD schedule of rates subject to the condition that no further digging of the road is undertaken once the road is restored and that road shall be handed over to the concerned department only after completing all works including gap connections and necessary pressure testing and rectification of leakages.**

Item No. IV (1) Kerala Service Rules – Enhancement of Maternity Leave under Rule 100 Part I KSR upto 180 days and Introduction of Leave for Hysterectomy

Res. No. 8132 The Authority resolved to extend the benefit ordered by Government in the G.O.(P)No.129/09/Fin. Dated 01.04.2009 to the Female Employees of Kerala Water Authority also subject to the conditions stipulated in the said G.O.

Item No. IV (2) Estt - Medical Advance - Sri.Vinod Kumar.K, Peon, Head Office, Trivandrum

Res. No. 8133 The Authority resolved to sanction an amount of Rs.36016/- (Rupees Thirty six thousand and sixteen only) to Sri.K.Vinod Kumar, Peon for treatment of his father to cancer disease at Medical College, Thiruananthapuram subject to the following conditions:

- 1. The advance shall be utilized within three months or else it should be refunded in full along with 12% simple interest, immediately on expiring of three months. Utilization certificate should be furnished to the Loan Disbursing**

Authority within three months of receipt of the loan.

2. The amount shall be adjusted against the final claim within six months and any balance amount remaining unadjusted along with 12% simple interest shall be recovered from the salary of the incumbent @ 500/- per month.
3. The sanction of the medical claim of the incumbent shall be subject to the rules, applicable to Kerala Water Authority.
4. An undertaking shall be obtained to the above effect before disbursing the advance sanctioned.
5. Un-recovered balance if any shall be recovered from the DCRG of the incumbent.

Item No. V (1) Procurement of Stone Ware pipes – Tender

Res. No. 8134

The Authority noted the item in detail. The Managing Director informed that the SW pipes required are for the routine maintenance of Trivandrum Sewerage Scheme. The Authority observed that even though there is lack of competition it is better to supply the pipes required than arranging the work on supplying and laying basis since the quantity involved for each work is very meager. Considering all the aspects the Authority resolved to accept the single offer of M/s. Navudaya Ceramics, Andhra Pradesh for the supply of various sizes of SW pipes as noted below.

Sl No	Item	Rate	Quantity	Total Amount
		Rs	nos	Rs
1	150mm	153.00	5000	7,65,000.00
2	200mm	208.00	5000	10,40,000.00
3	250mm	348.00	5000	17,40,000.00
				35,45,000.00

Item No. V (2)

Status of ongoing Schemes - Details of schemes to be dropped under State Plan

Res. No. 8135

The Authority discussed the matter in detail and resolved to drop 'WSS to Dream land' under State Plan Head "Completion of ongoing RWSS other than ARWSP" and to permanently delete the scheme from the list of ongoing schemes- as the source proposed for the scheme is inadequate. The Authority further resolved to drop WSS to Triveni under State Plan head "Completion of ongoing RWSS other than ARWSP", since the work is not yet started and revised Administrative Sanction and adequate land is necessary before proceeding the work.

- Item No. V (3)* *Ongoing Technology Mission schemes – CARWSS to Kodumba Polpully and Water Supply Scheme to Vorkady Phase I and II – Progress achieved*
- The Authority noted the item and decided not to pursue the issue further even though the explanation given by the Chief Engineer (NR) is not convincing.
- Item No. V (4)* *Transfer of well and pump house owned by KWA free of cost for the use of G.V.H.S.S Ambalavayal in Wayanad District*
- Res. No. 8136** The Authority noted the item in detail and **resolved not to change its earlier decision. However further resolved to refer the matter to Government for further directions.**
- Item No. VI (1)* *Setting up of PVC pipe manufacturing unit at the Premo Pipe Factory premises – Legal Opinion*
- Res. No. 8137** The Authority noted the legal opinion received from M/s. Menon and Pai Associates, Kochi and **resolved to recommend to Government to transfer the required portion of the land measuring 7 to 8 acres to KWA at a nominal value and to enter into an MoU with KPPF for taking over the assets of the company on settling all legal and tax issues.**
- Item No. VI (2)* *TWSS – CMG – Exposing the 1200 mm CI pipe line and strengthening the joints in 48” CI main and leak rectification of 48” CI transmission main near ESR Aruvikkara – quotation*
- Res. No. 8138** The Authority **resolved to approve the quotation of Sri.N.Rajan at his reduced quoted amount of Rs. 5,83,000/-- for exposing the 1200 mm CI pipe line and strengthening the work joints in 48” CI main and leak rectification of 48” CI near ESR, Aruvikkara**
- Item No. VI (3)* *ARWSS to Erattayar Panchayat in Kalkoonthal village – Supplying and laying 125 mm GI (M) clear water pumping main from treatment plant to T2.– 3828 m and T3 to T4 – 3832 m (total length 7660m) - Tender*
- Res. No. 8139** The Authority **resolved to award the work “ARWSS to Erattayar Panchayat in Kalkoonthal village – Supplying and laying 125 mm GI (M) clear water pumping main from treatment plant to T2 – 3828 m and T3 to T4 – 3832 m (total length 7660m)” to the lowest tenderer Sri. C.M. Abdul khader at an amount of Rs. 1,35,12,382/- which is 30% above the tendered PAC of Rs. 1,03,94,140/- with the condition that the work is executed in all respects as per the NIT conditions.**

- Item No. VI (4)* *NC/PC/ARP- WSS to Manjalloor Panchayat Phase II - Supplying and Laying 300mm DI(K9) raw water pumping main - Length 585m- Tender*
- Res. No. 8140** The Authority discussed the item in detail and resolved to award the work “NC/PC/ARP- WSS to Manjalloor Panchayat phase II - Supplying and Laying 300mm DI (K9) raw water pumping main – Length 585m” to the lowest tenderer Sri. Babu Thomas for an amount of Rs. 30,64,668/- which is 50% above the tendered PAC of Rs. 20,43,112/- subject to the condition that the CED exemption to be availed on supply of pipes shall be passed on to KWA and that the works shall be executed as per the NIT conditions.
- Item No. VI (5)* *CARWSS to Thiruvillawamala, Kondazhy Villages–Supplying and laying distribution system for zone II in Thiruvilwamala area- Tender*
- Res. No. 8141** The Authority noted the item and resolved to award the work of ‘supplying and laying distribution system for zone II in Thiruvilwamala area of CARWSS to Thiruvillawamala Kondazhi villages’ to the lowest tenderer Sri.C.T Thampi at his reduced quoted amount of Rs. 1,77,98,924/- which is 35% overall excess over the tendered PAC of Rs. 1,31,84,388/- with the condition the work shall be completed in all respects as per the NIT conditions.
- Item No. VI (6)* *Coverage of NC/PC Habitations-WSS to Pooparamba in Eruvassy Panchayat-Supplying and laying pumping main using 110mm PVC pipe 620m and 80mm GI pipe 2200m- Tender*
- Res. No. 8142** The Authority resolved to award the work of Supplying and laying pumping main using 110mm PVC pipe 620m and 80mm GI pipe 2200m for “Coverage of NC/PC Habitations-WSS to Pooparamba in Eruvassy Panchayat” to the lowest tenderer Sri.T.M.Basheer, Kasargod at the cost of Rs. 28,54,142/- which is at an overall excess of 39.99% above the tendered PAC of Rs.20,38,883/- with the condition the work shall be completed in all respects as per the NIT conditions.
- Item No. VI (7)* *CARWSS to Elappara and adjoining villages- Supplying and laying of clear water gravity main from GL tank T12 at Kuttikkanam to GL tank BPT 3 at Valanjanganam with 350mm CI(CL LA) - 550m, 300mm CI(CL LA) pipe- 145m and 200mm CI (CL B) pipe -3415m and 75mm PVC – 10m- Tender*

Res. No. 8143

The Authority noted the item in detail. The Managing Director informed that the pipe is to be laid on the cutting side of the very narrow road which is full of hard rock. Blasting the rock in this area is also risky since there are houses on the bottom side of the road. Stacking of pipe is not possible in the proposed site and pipe is to be conveyed to the site at the time of laying only. The topography of the area is very steep and pipe-laying work in this area is very difficult. This particular work is necessary for the completion and commissioning of the proposed scheme. Considering these aspects and after detailed discussions resolved to award the work "CARWSS to Elappara and adjoining villages- Supplying and laying of clear water gravity main from GL tank T12 at Kuttikkanam to GL tank BPT 3 at Valanjanganam with 350mm CI (CL LA)-550m, 300mm CI (CL LA) pipe -145m and 200mm CI (CL B) pipe -3415m and 75mm PVC – 10m- TD" to the lowest tenderer Sri. George Mathew at an amount of Rs. 2,41,57,575/- which at an overall excess of 72% above the tendered PAC of Rs. 1,40,45,102/- including cost of materials with the condition that the work shall be completed in all respects as per the NIT conditions.

Item No. VI (8)

ARWSS - Augmentation of WSS to Kumily - Supplying and laying Distribution system in zone III and construction of Booster station at Odamedu and GL Reservoirs at Odamedu and Kurisumala – Tender

The Authority noted that the subject tender is for arranging the distribution system in Zone III. No other work for the scheme have been arranged till date. Without arranging other major components laying distribution system will not serve the purpose. This work need be arranged in line with the execution of other works. Hence the Authority decided to defer the item for the time being and directed the Managing Director to get the validity of the tenders extended suitably place again for the Authority for consideration after arranging all other major works connected with this project.

Item No. VI (9)

Technology Mission ARWSS to Azhikodu and Edavilangu villages- Supply and laying 200mm DI K9 Clear Water Pumping Main from Eriyad sump to Edavilangu OHSR-Tender

Res. No. 8144

The Authority noted the item in detail. The Managing Director informed that the tender committee which met on 1/4/2009 had after detailed evaluation recommended to approve the tender at 60% above estimate PAC, if the lowest tenderer Sri.M.V.Paul is willing to accept and to place before the Authority for consideration and decision or else to re-tender the same. But the Managing

Director has ordered to ask willingness' of the tenderer for taking up the work @ 40% above estimate rate. But the lowest tenderer Sri.M.V.Paul has expressed willingness is to take up the work at an overall excess of 65.03% above estimate PAC ie for Rs.97,27,789.96/-. The other major components of the scheme which are common to the Water Supply Scheme to Methala Eriyad, Edavilangu and Kadukutty Panchayats are tendered under SPAN. Hence the tender committee, which met on 23/5/09 discussed the subject tender again and recommended to approve the tender for an amount which is at 60% overall excess. The Authority discussed the tender in detail and resolved to award the tender to Sri. M. V. Paul at an amount of Rs. 91,36,501/- which is 55% above the tendered PAC of Rs. 58,94,517/- including cost of materials with the condition that the work is completed in all respects as per the NIT terms and conditions. The Authority further resolved that if the contractor is not willing to accept the work at this amount the tender shall be cancelled and retendered after revising the estimate, if required.

Item No. VI (10) Technology Mission-CARWSS to Kodumbu and Polpully villages in Palakkad District –Construction of 2.32 LL capacity OHSR for zone II-Tender

Res. No. 8145 The Authority discussed the item and resolved to approve the reduced offer of the single tenderer M/s.Eskay Construction, Vadappilly House, XV/182, Ambattukavu, Thykkattukara (P.O), Aluva for Rs.48,27,717/- which is @ on overall excess of 29.99% above tendered PAC of Rs. 37,13,681/-for the work of construction of 2.32 LL capacity OHSR for zone II of Technology Mission-CARWSS to Kodumbu and Polpully villages in Palakkad District.

Item No. VI (11) CWSS to Kunnummal and adjoining villages-Phase VI-ARP- WSS to Naripatta villages-Construction of 5.60 Lakhs litre capacity GLSR at Koyyalkunnu-Tender

Res. No. 8146 The Authority noted the item resolved to award the work- - Construction of 5.60 Lakhs litre capacity GLSR at Koyyalkunnu of the scheme CWSS to Kunnummal and adjoining villages-Phase VI-ARP- WSS to Naripatta villages to Sri. M.K.Hansar, Haseena Cottage, Panayikulam PO, Aluva at his reduced amount of Rs. 32,90,861/- which is 39% overall excess above tendered PAC of Rs. 23,67,526/- with the condition that the work is completed in all respects as per the NIT terms and conditions.

Item No. VI (12) CARWSS to Kadangode and adjoining villages in Thrissur District- Dismantling 300mm dia AC class-10 pipe and supplying and laying 300mm dia DI K9 pipe (3050m) from Master GL Tank to Varavoor GL Tank-Tender

Res. No. 8147 The Authority noted the item in detail and the decision taken at the 321st meeting held on 28/03/2009 vide Res. No. 8039 the Managing Director informed that this work is a critical one and upon completion of this work the scheme can be commissioned as the work of all other components has since been completed . The work involves removing the already laid pipe and relaying pipes that too on narrow roads. Moreover even if the work is retendered the chances of getting a better offer is very remote. After detailed discussions the Authority **resolved to modify its earlier decision so as to read as noted below.**

"Resolved to approve the offer of Sri. Paulose Abraham Njattukalayil, Kadayiruppu.P.O, Kolenchery-682311 at an amount of Rs. 1,57,65,012/- which is at an excess of 67% above the estimate PAC of Rs. 94,40,127/- as a special case for the work- Dismantling 300mm dia AC class-10 pipe and supplying and laying 300mm dia DI K9 pipe (3050m) from Master GL Tank to Varavoor GL Tank for CARWSS to Kadangode and adjoining villages".

Item No. VI (13) UWSS to Manjeri, Kozhikode WSS and WSS to Kasargode Municipality Budget Announcement for 2009-10 - Replacing old pipes

Res. No. 8148 The Authority noted the item in detail and resolved to **recommend the proposals to Government which is as per the Budget Announcement 2009-10 for sanctioning the rehabilitation works noted below.**

- 1. UWSS to Manjeri – Replacing of existing premo pipe gravity main Rs. 1650.00 lakhs**
- 2. Kozhikode Water Supply Scheme – Rehabilitation of distribution system – Rs. 2500.00 lakhs**
- 3. WSS to Kasargode Municipality - Replacing the existing premo /AC distribution pipe lines and construction of intake well cum pump house – Rs. 288.00 lakhs**

Item No. VI (14) Improvements of RWSS to Cheriyannadu in Cheriyannadu Panchayat in Alappuzha District - Approval

Res. No. 8149 The Authority discussed the item in detail. . RWSS to Cheiryannadu being a Single Grama Panchayat scheme, after completing the

Water Treatment plant, the scheme can be handed over to the panchayat. The panchayat can combine all the remaining components as per the DER as a single package and approach the Government for approval and allocation of funds. Considering these aspects resolved to accord approval in principle for an amount of Rs. 61 lakhs for the construction of a full-fledged Water Treatment Plant for the RWSS to Cheriyanadu.

Item No. VI (15) Advocate fee to Sri. P.I Jose, Advocate, Supreme Court for defending civil appeal No.7351/08 arising out SLP(C) No.3498/04 fee sanctioned

Res. No. 8150 The Authority noted the item and resolved to ratify the action of the Managing Director in sanctioning and disbursing an amount of Rs. 5,500/- to Adv. P. I. Jose, Advocate, Supreme Court towards legal fee for his appearance in SLP (C) No. 3498/04.

Item No. VI (16) Estt - Date of retirement of Government Employees and Teachers - Extention of benefit to KWA

Res. No. 8151 The Authority Resolved to extend the benefits of the GO(P) No.158/2009/Fin. Dated: 30.04.2009 to the Kerala Water Authority also.

Item No. VI (17) കേരള വാട്ടർ അതോറിറ്റി ജീവനക്കാരുടെ കലാ കായിക സാംസ്കാരിക സംഘടനയായ ജാക്സിന്റെ ആഭിമുഖ്യത്തിൽ ലൈബ്രറിയും ഹെൽത്ത് ക്ലബ്ബും ആരംഭിക്കുന്നത് സംബന്ധിച്ച്.

Res. No. 8152 അതോറിറ്റി ജീവനക്കാരുടെ മൊത്തമായിട്ടുള്ള ഒരു ആവശ്യമായതിനാൽ ഒറ്റത്തവണ ധനസഹായമായി 3,00,000 രൂപ അനുവദിച്ചു നൽകുന്നതിന് അതോറിറ്റി തീരുമാനിച്ചു. പുസ്തകങ്ങൾ വാങ്ങുന്നതിനും സംസ്ഥാന ലൈബ്രറി കൗൺസിൽ മുഖേന സഹായ വിലക്ക് ലഭ്യമാകുന്നതാണ്. ആയതിനാൽ എത്രയും പെട്ടെന്ന് സംസ്ഥാന ലൈബ്രറി കൗൺസിലിൽ പേരു ചേർക്കുന്നതിന് അടിയന്തര നടപടി സ്വീകരിക്കുന്നതിന് ജാക്സിന്റെ ഭാരവാഹികൾക്ക് നിർദ്ദേശം നൽകേണ്ടതുമാണ്.

Item No. VI (18) ജല അതോറിറ്റിയുടെ ആഭിമുഖ്യത്തിൽ ഒരു പ്രസിദ്ധീകരണം തുടങ്ങുന്നതു സംബന്ധിച്ച്.

Res. No. 8153 അതോറിറ്റി ജീവനക്കാരിൽ അവബോധം വളർത്തുന്നതിന് ഒരു മാസിക/ദൈവാരിക ആരംഭിക്കുവാനും അതിലേക്ക് എഡിറ്റോറിയൽ ബോർഡ് രൂപീകരിക്കുവാനും തീരുമാനിച്ചു. പ്രസ്തുത എഡിറ്റോറിയൽ ബോർഡ് ഈ മാസിക/ദൈവാരിക ആരംഭിക്കുന്നതിനു വേണ്ട വിശദമായ നിർദ്ദേശങ്ങൾ അടുത്ത ബോർഡിനു മുമ്പാകെ സമർപ്പിക്കുവാൻ ആവശ്യപ്പെടുവാനും തീരുമാനിച്ചു.

Item No. VI (19) ഡിസ്ക്ലേ പരസ്യം പത്രങ്ങളിൽ പ്രസിദ്ധീകരിച്ചതിന്റെ പരസ്യ കുലി നൽകുന്നതു സംബന്ധിച്ച്- ഫുൾ പേജ്.

Res. No. 8154 28/5/2009 ലെ 2260/ഡി1/2009/I & PR എന്ന വിവര-പൊതുജന സമ്പർക്ക (ഡി) വകുപ്പിൽ നിന്നുള്ള കത്തിലെ വിശദീകരണത്തിന്റെ അടിസ്ഥാനത്തിൽ ഫുൾ പേജ് പരസ്യത്തിന് നൽകുവാനുള്ള ആകെ തുകയുടെ പകുതി (10,45,640 രൂപ) അതോറിറ്റി നൽകുന്നതിന് തീരുമാനിക്കുന്നു. ഇതിൻപ്രകാരം 30/4/2009 ൽ നടന്ന 322 ഓ മീറ്റിംഗിൽ തീരുമാനം നമ്പർ 8101 ആയി എടുത്തിട്ടുള്ള തീരുമാനം ഭേദഗതി ചെയ്യുവാനും തീരുമാനിച്ചു.

Item No. VI (20) *Proposal for implementing Customer Relations Management System Through Mobile Alerts (CRMS)*

Res. No. 8155 The Authority resolved to accept the proposal of M/s. Mobalive for implementing Customer Relations Management System through Mobile Alerts (CRMS) on pilot basis in Trivandrum City subject to the condition that there shall not be any financial commitment to KWA on this account.

General Item

Res. No. 8156 The Authority noted that there is a severe outbreak of Cholera and Gastroenteritis in Alleppey and nearby areas. It has been alleged that the spreading of virus was through the potable water supplied by KWA and that the disinfection given to the water is insufficient. The Authority took the issue very seriously and after discussions resolved to direct the Executive Engineer, Quality Control Division, Thiruvananthapuram to provide super-chlorination to the water supplied in the affected area and to have strict and continuous checking of water at different points in the distribution system. The Authority further resolved to direct the Executive Engineer, PH Division, Alleppey to check all vulnerable points, rectify all leakages to the distribution system reported then and there and to make available all possible help in tandem with the District Administration to tackle the present situation. The Authority directed the Managing Director to take suitable action against those who fail to discharge their duties based on the above directions.


SECRETARY


ACCOUNTS MEMBER
in full additional charge of
MANAGING DIRECTOR


CHAIRMAN