

**339<sup>th</sup> meeting of KWA held on 10/12/2010 at 10.00 a.m. in the  
Conference Hall, Kerala Water Authority,  
Thiruvananthapuram**

**Members Present:**

- |   |                   |
|---|-------------------|
| 1. Sri. Pradeep Kumar, IAS, Secretary (WR)            | Chairman          |
| 2. Sri. A K Dubey, IAS, Principal Secretary (Finance) | Member            |
| 3. Sri. RajeshKumar Singh, IAS, Secretary (LSG)       | Member            |
| 4. Sri. Illickal Augusty                              | Member            |
| 5. Smt. Susan Jacob                                   | Technical Member  |
| 6. Sri. N. Sivasankara Pillai , IA &AS                | Accounts Member   |
| 7. Dr. V. K. Baby, IAS                                | Managing Director |
| 8. Sri. R. Satheesh                                   | Secretary         |

*Sri. S.M. Velayudhan IAS Principal Secy LSGA*

Leave of absence was granted to Sri. Velayudhan Vallikkunnu, ~~Member~~ who could not attend the meeting due to other preoccupations.

*Item No. I (1) Confirmation of the Minutes of the 338<sup>th</sup> Meeting held on 13/09/2010*

The Authority after discussions confirmed the minutes of 338<sup>th</sup> Meeting held on 13/09/2010

*Item No. I (2) Review of Action Taken in the Previous Meetings*

The Authority noted the report of the action taken on its earlier decision placed before it. The Authority directed the Managing Director that from the next meeting onwards the reference details of the orders/communication issued shall also be included in the action taken report. Also the action taken report shall contain two parts, 1<sup>st</sup> relating to decisions of previous meeting and the 2<sup>nd</sup> of the immediate previous.

*Item No. II (1) e-tendering implemented in KWA – Directions to be issued on tendering process*

The Authority discussed the item in detail and directed the Managing Director to ensure that the instructions issued by the Government on e-tendering process are carried out as detailed in the agenda note. The Authority decided that



a gap of two days may be given between the closing date of submission of tender and the date of opening so as to ensure that the e-payments made is credited in KWA account. The Authority further decided that e-tendering shall be made mandatory for all tenders where the estimated cost exceeds Rs. 50 lakhs hereafter.

*Item No. II (2)*

*International Stadium at Kaloor - Transfer of land between Kerala Water Authority and GCDA*

The Authority was informed that the land issue between KWA and GCDA had been referred to the high level committee headed by the Additional Chief Secretary constituted by Government to resolve the dispute between PSUs and Govt. departments. After deliberations, it was decided that KWA still stick on to its earlier stand and that the compensation decided has to be given by GCDA.

*Item No. II (3)*

*Muvattupuzha Water Supply Scheme-Petition from Sri. Babu Paul MLA - Govt. direction dated 1/4/09 - independent study on the petition of Sri. Babu Paul MLA - Note to be placed in the Board*

The Authority noted the item.

*Item No. II (4)*

*JICA Assisted KWSP-Thiruvananthapuram City Region-Package III-Laying 500mm OD PE 100 PN8 Underwater pipe line to cross Akkulam Lake in front of International Convention centre to Bypass Main road at the proposed Bridge site*

**Res. No. 8645**

The Authority discussed the item in detail based on the decision of the 337<sup>th</sup> meeting on the tender and the additional note placed in this meeting. After detailed discussions the Authority **resolved to approve the tender of M/s K.T.P Sons and Traders, Kochuthara Building, Kochi for the work of "JICA Assisted KWSP-Thiruvananthapuram City Region-Package III-Laying 500mm OD PE 100 PN8 Underwater pipe line to cross Akkulam Lake in front of International Convention**

centre to Bye-pass Main road at the proposed Bridge site" at the estimate amount based on SoR 2010 or at the amount offered by the contractor which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.

*Item No. II (5)*

*Mobile CUG to the Officers of KWA*

**Res. No. 8646**

The Managing Director informed the Authority the proposal is for providing mobile connection to its officers at different level under CUG. The Authority discussed the item in detail and **resolved to approve the proposal for providing BSNL mobile CUG connection to the officers of KWA in lieu of residential phones. The Authority further authorized the Managing Director to select the appropriate tariff plan for each connection to various levels of officers.**

*Item No. III (1)*

*Administrative sanction for the procurement of CI valves*

**Res. No. 8647**

The authority discussed the item in detail. Considering the necessity of procuring the CI Valves required for the routine maintenance of the various water supply scheme the Authority **resolved to accord administrative sanction for concluding rate contract for the procurement of CI valves, for an amount not exceeding Rs. 75.00 lakhs, after due procedure.**

*Item No. III (2)*

*Tender No. KWA/HO/SP-4/2010-11/PVC opened on 10.06.2010 for the supply of PVC Pipes*

**Res. No. 8648**

The Managing Director informed the Authority that the item relates to arrangement of purchase of PVC pipes required for routine maintenance of various water supply schemes at the risk and cost of M/s Kamal Pipes, Kochi and M/s Mark PVC Products, Kollam who failed to supply the pipes ordered on them after executing the agreement. After discussions the Authority **resolved to approve the tender of M/s Associated Pipes, Kollam at a cost of Rs.39,61,891.76 and of M/s Ananth Extrusions, Nagpur**

at a cost of Rs.38,79,853.00 for the purchase of the following quantity of PVC Pipes at the rates noted against each.

**M/s Anant Extrusions, Nagpur**

Sl.No.	Size	Class	Unit	Rate accepted
1.	25 mm OD	8Kg	Metre	9.00
2.	110 mm OD	6 Kg	Metre	133.80
3.	140 mm OD	10 Kg	Metre	351.00
4.	160 mm OD	10 Kg	Metre	460.00
5.	200 mm OD	6 Kg	Metre	474.00
6.	200 mm OD	10 Kg	Metre	740.00
7.	250 mm OD	6Kg	Metre	740.00

**M/s Assosaited Pipes, Kollam**

Sl.No.	Size	Class	Unit	Rate accepted
1.	20 mm OD	10 Kg	Metre	7.83
2.	25 mm OD	10 Kg	Metre	12.46
3.	32 mm OD	8 Kg	Metre	17.12
		10 Kg	Metre	20.19
4.	40 mm OD	6 Kg	Metre	20.02
		8 Kg	Metre	25.73
		10 Kg	Metre	31.00
5.	50 mm OD	6 Kg	Metre	30.00
		8 Kg	Metre	41.10
		10 Kg	Metre	48.00
6.	63 mm OD	6 Kg	Metre	46.20
		8 Kg	Metre	63.06
		10 Kg	Metre	74.00
7.	75 mm OD	6 Kg	Metre	64.50
		8 Kg	Metre	91.00
8.	90 mm OD	6 Kg	Metre	92.50
		8 Kg	Metre	128.89
		10 Kg	Metre	151.00
12.	200 mm OD	8 Kg	Metre	650.00

The Authority further directed the Managing Director to take timely action for the recovery of the risk and

cost amount of Rs. 16,154/- and Rs. 13,577/-, from the defaulted firms namely M/s Kamal Pipes, Kochi and M/s Mark PVC Products, Kollam and credit to KWA account.

*Item No. IV (1)*

*CARWSS to Kaviyoor Kunnamthanam – Construction of 2.5 LL capacity OHSR at Palakkathakidi, construction of compound wall, supplying and providing scour line and construction of store underside of OH tank – Tender*

**Res. No. 8649**

The Authority examined the tender in detail. It was observed that the estimate was prepared at SoR 2008. Now, SoR 2010 is in force. Moreover Govt had taken a decision that no work tendered based on the estimate prepared with SoR 2010 shall be awarded with tender excess as the rates can accommodate the market fluctuations. These directions are binding to KWA tenders also. So after discussions the Authority **resolved to accord sanction to award the work of CARWSS to Kaviyoor Kunnamthanam – Construction of 2.5 LL capacity OHSR at Palakkathakidi, construction of compound wall, supplying and providing scour line and construction of store beneath the OH tank to Sri. P.T.Thomas at the estimate amount based on SoR 2010 or the original agreed rate which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.**

*Item No. IV (2)*

*Water supply scheme to Naval Academy, Ezhimala – Handing over/Taking over of water supply installations inside Naval Academy, Ezhimala*

**Res. No. 8650**

The Managing Director informed that the the Naval Academy Authorities are insisting for handing over all the installations of water supply arrangements made within the campus of the Navel Academy as the agreement period had already over and as per clause 11 of the agreement the installations had to be transferred to them on completion of the proving period of one year. The project was



commissioned in June 2008. Accordingly the installations inside their campus had to be handed over to them by July 2009. The Managing Director informed the Authority that due to high security, access to the area is very difficult. More over any maintenance expenditure incurred for the installations will not be reimbursed by the Naval Authorities. However KWA will be getting the water charges regularly based on the bulk water meter fitted in the campus and KWA will be relieved of the maintenance expenditure. After considering all these aspects the Authority **resolved to accord sanction to hand over all installations of KWA inside the Academy Campus of the WSS to Naval Academy, Ezhimala Phase I and Phase II for proper upkeep and maintenance of the installations after entering into a MoU with the Naval Academy incorporating suitable provisions.**

*Item No. IV (3)*

*ARWSS to Kottarakkara and adjoining villages of Kottarakara Panchayath – Construction of 4.54 LL capacity OH tank – Revised Estimate*

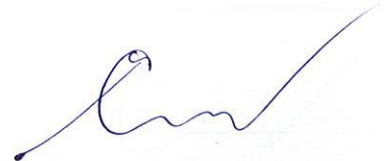
**Res. No. 8651**

The Authority noted that the subject item relates to the work executed during 1991 – 1992. the Managing Director informed that the revised estimate has been verified in detail and closed at Rs. 10,77,459/-. The Authority also noted that the contractor was already been paid an amount of Rs. 15,09,918/-. After discussions the Authority **resolved to accord sanction for the revised estimate for the Construction of 4.54 LL capacity OH tank for ARWSS to Kottarakkara and adjoining villages of Kottarakara Panchayat for an amount of Rs.10,77,459/- which worked out to 66.32% above the tendered PAC of Rs. 6,47,839/- and to recover the excess amount released to the contractor along with the applicable bank interest.**

*Item No. IV (4)*

*Construction of 4 Nos. clarifilter at Thirumala under Interim Augmentation of Water Supply Scheme of Thirumala zone – Revised Estimate*

The Authority discussed the item in detail. The Managing Director informed that the details called for by the



Authority for huge excess in the RE, reasons for not getting the RE approved till date the details of final bill amount and actual amount paid could not be provided by the officials concerned till date as the corresponding file of the Division office had gone missing. It has been reported by the Executive Engineer, Public Health Divisio, Trivandrum that all the efforts made to trace the file were in vain. The Managing Director suggested that the case may be referred to the VACB for enquiry. The Authority after discussions decided to refer the issue to the VACB for further enquiry.

*Item No. IV (5)*

*CWSS to Manimala and adjoining villages – Design and Commissioning of 9 mld treatment plant at Kulathinkal– Rate for extra items*

**Res. No. 8652**

The Managing Director informed the Authority that the said work was awarded to the contractor M/s Blue Chip Constructions who executed the agreement on 26-07-2008. As per the understanding with the Grama Panchayat, the land for the construction of the treatment plant had to be provided by them. However the land identified was a rocky area where leveling by rock blasting was required. The Panchayat informed that they will hand over the land after leveling the surface. The contractor could not start the work until 25-05-2010, the date on which the supplementary agreement was executed. There was no provision in the estimate prepared for the leveling course due to undulations during rock blasting in the original estimate. However the work has to be executed as additional work and the Authority had approved the same vide its resolution no.8434 of the 333<sup>rd</sup> meeting. The contractor now demanded payment for the additional works executed based on the schedule of rate as on the date of execution of the supplementary agreement and the date of commencement of the contract to be treated as from the date of executing of the supplementary agreement, that is, 25-05-2010 as the delay of about two years had occurred not due to his fault. The Authority after detailed deliberation **resolved to accord approval to**

treat the date of execution of the supplementary agreement, i.e., 25-05-2010 as the date of commencement of the contract and for releasing payment for additional work executed based on the SoR prevailing as on date of execution of the said supplemental agreement.

*Item No. IV (6)*

*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 – Tender*

The Managing Director informed the Authority that the item relates to the work of “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. The Authority observed that the amount of Rs. 3,05,14,577/- quoted by the lone contractor M/s ABG Engineering India Pvt Ltd, is 57.8% over the tendered PAC of Rs 1,93,36,251/-.is on the higher side. The Government direction is that all contracts for works shall be awarded at an amount not exceeding the estimate rate prepared based on the 2010 SoR. Hence after discussions the Authority decided to refer the tender to the Chief Technical Examiner for recommendation on the genuineness of the rate offered by the contractor considering the peculiar nature of work.

*Item No. IV (7)*

*Deposit work - GIDA – Road development at Mulavukad – Shifting of utilities – Tender*

**Res. No. 8653**

The Authority observed that the work relates to the “Deposit work - GIDA – Road development at Mulavukad – Shifting of utilities” for which the expenditure is met from the deposit of GIDA. The Authority after discussions **resolved to approve the lowest tender of Sri. E.M.**

Paulose at the estimate amount arrived at on revising the estimate at SoR 2010 or the agreed rate of the contractor which ever is less provided GIDA is willing to bear expenditure in excess of the amount already approved by them. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.

*Item No. IV (8)*

*Adhoc Augmentation of Kochi Water Supply Scheme – Laying 1200mm & 1100mm SWMS cement lined pipes from Kathrikadavu junction to Konthuruthy ferry- Additional claim by M/s FEW – Reviewing the earlier decision of Board*

The Managing Director informed the Authority that the item relates to reconsideration of its earlier decision in connection with the said work. After discussion the decision on the matter is deferred to the next meeting in which the supporting records viz., minutes of the meeting is to be placed.

*Item No. IV (9)*

*SPAN – WSS to Kundara & adjoining Panchayaths – Package IV – Supplying, laying 500 mm DI K9 pipe 5250 m transmission main from OH tank at Pachilakunnu to College Jn Kottarakkara reach - Tender*

**Res. No. 8654**

The Authority noted the item in detail and after discussion resolved to accord approval to award the work of Supplying, laying 500 mm DI K9 pipe 5250 m transmission main from OH tank at Pachilakunnu to College Jn Kottarakkara reach for SPAN - WSS to Kundara & adjoining Panchayats - Package IV to Sri. N.T. Kuriakose at the estimate amount based on SoR 2010 or at the amount offered by the contractor which ever is less.

*Item No. IV (10)*

*SPAN – WSS to Karakkurissi and Thachampara – Supplying, laying and commissioning various size pipes of 450mm to 250mm DI K9 for Raw Water pumping main, common clear water pumping main and clear water pumping main for Karakkurissi zone and distribution*

*network including culvert/canal crossing, supplying and fixing of specials, valves, construction of valve chamber, Anchor block etc. for Karakkurissi and Thachampara zones – Tender*

**Res. No. 8655**

The Authority after discussions resolved to recommend the offer of the lowest tenderer Sri.K.M. Mohammed Rasheed, Malappuram for the subject work of “Supplying, laying and commissioning various size pipes of 450mm to 250mm DI K9 for Raw Water pumping main, common clear water pumping main and clear water pumping main for Karakkurissi zone and distribution network including culvert/canal crossing, supplying and fixing of specials, valves, construction of valve chamber, Anchor block and including road restoration etc. for Karakkurissi and Thachampara zones under SPAN – WSS to Karakkurissi and Thachampara” at the estimate amount based on SoR 2010 or at his quoted amount which ever is the lowest to the Empowered Committee in Govt. for consideration and approval. The contractor had agreed for deduction of actual road restoration charge to be paid to the PWD/NHAI at the time of execution of work if the PWD/NHAI insist for payment by KWA directly.

*Item No. IV (11)*

*Construction of well-cum-pump house for Augmentation of Water Supply scheme to Chengannur- Revised Estimate*

**Res. No. 8656**

The Managing Director informed the Authority that the item relates to approval of revised estimate of the above work. The work was awarded to the Contractor Sri. PT Chacko @70% above the estimated rate on working charges. The tendered PAC of the work was Rs.5,38,929/- and the agreed PAC was Rs. 7,37,266/-. However on completion of the work, the payment released to the contractor was Rs. 156,67,147/-. The revised estimate prepared was for Rs.148,85,626/- which is 2662.076% above the original estimate of the work. The AG auditors who audited the work pointed out irregularities in carrying

out the work and this reflected in the CAG report which was discussed by the COPU with directions to take appropriate action against erring officers. The VACB also observed irregularities and recommended departmental enquiry. Accordingly an technical enquiry was ordered and was conducted by the then Technical Member who submitted the report on 26-06-2002 in which irregularities were reported. The Managing Director subsequently as per the request of the Chief Engineer(SR) had constituted a committee to verify the necessity of the excess quantity, extra items and the authenticity of rates approved and paid to the contractor. The committee even though reported the difficulty in scrutinizing a work executed 17 years back submitted a report on the acceptability of each item of work and rate for extra item. Based on the report of the committee revised estimate submitted was verified and closed for an amount of Rs. 68,19,401/- which works out to 1165.362% over the original estimate amount. The Authority after discussion **resolved to approve the revised estimate exclusively for quantifying the work executed and to take urgent necessary action to recover the excess amount paid to the contractor and to take suitable action against the officers concerned.**

*Item No. IV (12)*

*ARWSS to Amballoor and five adjoining villages – Revised Estimate*

**Res. No. 8657**

The Managing Director informed the Authority that the item is for a decision as to whether approval is to be accorded to the revised estimate for closing the accounts of the project. The main reason for the variation was revision of estimates necessitated due to revision of SoR. Already the revised estimate for the individual work was approved by the officers concerned. After detailed discussion the Authority **resolved to sanction the Revised Estimate for the scheme” ARWSS to Amballoor and five adjoining villages – for an amount of Rs. 463.47 lakhs which is 72.29% above the original estimate of Rs. 269 lakhs based on SoR 1990.**

*Item No. IV (13) SCP providing water supply to Thrikkalathoor H.C., Therappara Patai, Cherappat H.C. in Paippara Panchayat – Laying distribution line – Revised Estimate*

**Res. No. 8658** The Authority noted the item in detail including the details of the excess/extra items executed. After discussions, the Authority **resolved to sanction the Revised Estimate based on SoR 1992. of the work for an amount of Rs. 7,88,809/- which is 47.31% above the original estimate of Rs. 5,35,472/- based on SoR 1992 with the condition that any payment made in excess of this shall be recovered immediately along with applicable bank interest from the persons concerned.**

*Item No. IV (14) SPAN- WSS to Alakode, Udumbanoor, Karumanoor, Neyyasseri and Kodikulam Villages - Supplying, laying, testing, commissioning and maintaining Distribution lines and 65mm GI Transmission main , construction of 2 No. GL tanks at Udumbannur and Kodikulam (Capacity 6.5 LL and 3.5 LL) - Re- Tender.*

**Res. No. 8659** The Authority discussed the tender in detail and **resolved to recommend to the Empowered Committee in Government for SPAN works for consideration and decision to award the work “SPAN- WSS to Alakode, Udumbanoor, Karumanoor, Neyyasseri and Kodikulam Villages - Supplying, laying, testing, commissioning and maintaining distribution lines and 65mm GI Transmission main , construction of 2 no. GL tanks at Udumbannur and Kodikulam (Capacity 6.5 LL and 3.5 LL)” to the lone tenderer M/s Tomco Engineering Company at the estimate amount based on SoR 2010 without price variation clause but including PWD/KSTP road restoration works.**

*Item No. IV (15) ARWSS to Bharanikkavu and adjoining villages – Phase II – package III arranging works in packages on supplying and laying basis – Ratification*

**Res. No. 8660** The Authority after discussions **resolved to ratify the action of Chief Engineer(SR) in according sanction for arranging the works of clear water transmission main/**

**gravity main of Package III for ARWSS to Bharanikkavu and adjoining villages – Phase II under supplying and laying basis.**

*Item No. IV (16) Maintenance of RWSS to Sreemoolamangalam, Kanjoor, Kalady and Chengamanad Panchayats for the year 1993-1994 – Revised Estimate*

**Res. No. 8661** The Authority resolved to sanction the Revised Estimate for the work “Maintenance of RWSS to Sreemoolamangalam, Kanjoor, Kalady and Chengamanad Panchayats for the year 1993-1994 an amount of Rs. 3,49,396/- which is 83.81% above the TPAC of Rs. 1,90,077/- based on SoR 1992 with the condition that any amount paid in excess shall be recovered urgently along with applicable bank interest from the contractor/officials.

*Item No. IV (17) CWSS to Perumbavoor – Rayamangalam and Vengola Panchayat – Laying 250mm AC class 20 pumping main from Kanjirakkadu to Ponjassery – Revised Estimate*

**Res. No. 8662** The Authority after discussions resolved to sanction the Revised Estimate for an amount of Rs 9, 22,730/- based on SoR 1984 which is 37.36% above the original estimate of Rs 6,71,736/- with the condition that any excess amount paid to the contractor shall be recovered along with the bank interest urgently.

*Item No. IV (18) CWSS to Kadungaloor, Karumallor and Alangad Panchayaths, laying distribution system balance work of laying pipes in zone III in Alangad Panchayat – Revised Estimate*

**Res. No. 8663** The Authority discussed the item in detail and resolved to sanction the Revised Estimate for the work “CWSS to Kadungaloor, Karumallor and Alangad Panchayaths, laying distribution system balance work of laying pipes in zone III in Alangad Panchayat” for an amount of Rs. 12,74,910/- which is 88.68% above the original

estimate of Rs 6,75,707/- based on SoR 1984 with the condition that any excess amount paid to the contractor along bank interest shall be recovered urgently.

*Item No. IV (19)*

*CARWSS to Thirunavaya and adjoining villages Phase I&III – Package (III) – Supplying and Laying, testing and commissioning of 400mm DI K9 pipe for clear water pumping main from Water Treatment Plant at Kuttikkalathani to OH Tank at Karipol (Malayil) - Tender*

**Res. No. 8664**

The Authority resolved to award the work of Supplying and Laying, testing and commissioning of 400mm DI K9 pipe for clear water pumping main from Water Treatment Plant at Kuttikkalathani to OH Tank at Karipol (Malayil) of the scheme CARWSS to Thirunavaya and adjoining villages Phase I&III – Package (III) to Sri. N.T. Kuriakose, Ernakulam at the estimate amount based on SoR 2010. or at the offer by the contractor which ever is less. It is further resolved that

(a) if the road restoration has to be executed through KWA, then the contract amount will stand modified accordingly and

(b) the work shall be re-tendered with SoR 2010 estimate if the contractor is not willing to accept the work at this offered amount.

*Item No. V (1)*

*JICA Assisted Kerala Water Supply Project-Approval of CV for the position of Resident Engineer, TECC for Pattuvam Scheme*

**Res. No. 8665**

The Authority discussed the agenda item in detail and resolved to approve the proposal for engaging Mr.S. Sankaran as Resident Engineer, Pattuvam with effect from 15/05/2010 subject to JICA concurrence, initially for a period of one year with condition of one month notice on either side for earlier termination of services if found necessary. The monthly remuneration shall be Rs.3.00 lakh.

Item No. V (2)

*JICA Assisted Water Supply Project – Submission of Progress Reports*

The Authority noted the progress report placed before it.

Item No. V (3)

*JICA Assisted Kerala Water Supply Project - Package III Thiruvananthapuram – Time Extension with modified scope of work*

**Res. No. 8666**

The Authority discussed the Agenda item in detail and based on the recommendations of the Technical Committee resolved to grant extension of time of completion for the package III works in Thiruvananthapuram up to 31.03.2011 on the following terms and conditions.

1. The total scope of works would be reduced to 290 km as per the breakup shown below i.e. work executed up to 26.05.2010 + 26 km to be laid thereafter.

Pipe	Length in km
MS pipe	5.33
DI Pipe	91.41
PVC pipe	193.26
<b>Total</b>	<b>290.00*</b>

\* The actual quantity laid so far to be reconciled

2. No price increase shall be allowed other than the price adjustment eligible as per the terms and conditions of G.O (MS) No 42/2009/WRD dated 25/09/2009 which is already incorporated in the supplemental agreement dated 28.01.2010
3. The work shall be completed in all respects including flushing disinfection and commissioned before 31.03.2011. KWA shall make available work fronts for completion of pipe laying at an average minimum of 6 km per month.
4. HSC works need not be carried out by M/s ECL considering the fact that there are not many feasible connections confirmed so far. This work will be arranged by KWA separately; using HSC materials already supplied by M/s ECL and the terms for settlement of payment against the item

**shall be discussed and finalized.**

**5. ECL shall withdraw all idling claims raised by them.**

The Authority further directed that the proposal for HSC shall be finalized at the earliest and necessary action shall be pursued under intimation to the Authority. The proposal for arranging the work contemplated for connecting to JNNURM works shall also be finalized and appropriate action initiated with out further delay.

*Item No. V (4)*

*JICA Assisted Kerala Water Supply Project – Package II – Pattuvam and adjoining villages – Sharing of expenses for acquisition of land at Manna Junction and negotiated purchase at Morazha*

**Res. No. 8667**

The Authority discussed the agenda item in detail and the recommendations of the Technical Committee and **resolved as follows.**

- i. to pay a sum of Rs 2,43,348/- to Thaliparamba municipality towards the compensation to the shops to be demolished for enabling pipeline work at Manna Junction on condition that the Municipality shall render all assistance for the pipe laying work immediately.**
- ii. to approve the proposal for negotiated purchase of 2 cents of land at Morazha for a total cost of Rs. 62400/- @ Rs. 31200/- per cent subject to acceptance of the rate by the land owners.**

**The Authority further resolved to refer all the tenders of re-packaged PIII to the Chief Technical examiner considering the urgency of commissioning the project for examining the reasonableness.**

*Item No. V (5)*

*JICA Assisted –Kerala Water Supply Project - Asset Management – Agreement with KSREC – Acceptance of Condition*

**Res. No. 8668**

The Authority discussed the item in detail and **resolved to approve the proposal to modify the condition for engaging M/s KSREC for the work of Asset Mapping in Kannur District on pilot basis as noted below as**

recommended by Technical Committee.

1. 50% advance be released to KSREC being a Government of Kerala organization, the total approved cost being ₹ 48,44,400/- as resolved by the Authority vide Resolution No. 8341 dated 30/10/09
2. in lieu of LD clauses a provision shall be included in the agreement to the effect that if the deliverables are delayed beyond acceptable limits as considered reasonable by the Kerala Water Authority, the matter shall be referred to Government.

*Item No. V (6)*

*JICA Assisted Kerala Water Supply Project – Cherthala Package –IV (Construction Of Service Reservoirs) - Request for Time Extension by M/s. EPIL*

**Res. No. 8669**

The Authority noted the agenda in detail and resolved to approve the proposal to extend the time of completion of Package IV works of Cherthala Scheme provided there is no cost escalation and subject to the following terms and conditions as recommended by the Technical Committee.

1. a. The work of the four reservoirs at Pallipuram, Cherthala, Panavally & Vayalar shall be completed and handed over to KWA before 15.11.2010. Even if the construction of toilets and roof top screed concrete remain incomplete, the same shall not affect the handing over / taking over of these four reservoirs.
- b. The completion and handing over of the remaining 13 OHSRs, Administrative buildings and staff quarters shall be made before 31.12.10
- c. The time of completion and handing over of the OHSR at Kanjikuzhy shall be 30.06.2011
2. In case the contractor fails to achieve the completion dates as mentioned above, 10% of the contract value of such incomplete reservoir(s) will

be recovered immediately thereafter from the interim payment /retention money of the contractor without any further notice and it will be treated as paid and adjusted against the total Liquidated Damages that become payable.

3. The contractor shall keep all insurances and guarantees validated upto the extended time period/warranty period without any extra cost to the Employer.
4. There shall not be any increase in the amounts agreed under "General and preliminaries" of the BoQ.
5. Liquidated damages clause as per contract should be applicable as per the sectional completion dates.
6. A Supplemental Agreement incorporating the above terms and conditions shall be executed by the contractor within 15 days of granting the time extension

*Item No. V (7)*

*JICA Assisted Kerala Water Supply Project – Appointment of Legal Consultant on Contract basis – Renewal of contract period of Sri. C.S. Padmanabhan Nair*

**Res. No. 8670**

**The Authority resolved to approve the proposal to engage the services of Sri.C.S. Padmanabhan Nair, Special Secretary to Government (Retired) on retainer basis for a period of one year as Legal Consultant and also as Legal adviser to Managing Director on a consolidated remuneration of Rs 20,000/- per month (all inclusive except travel expenses out of Thiruvananthapuram district).**

*Item No. V (8)*

*JICA Assisted Kerala Water Supply Project – Meenad and adjoining villages – Package III – Distribution System – Rearrangement of balance works*

The Authority considered the Agenda placed before it and deferred for further report.

*Item No. V (9)*

*JICA Assisted Kerala Water Supply Project – Cadastral Survey and Mapping- Thiruvananthapuram scheme – Additional works – Approval*

**Res. No. 8671**

The Authority discussed the agenda item in detail and the necessity for carrying out the works as recommended by the Technical Committee and **resolved to approve the proposal for the additional works amounting to Rs. 10.93 lakh (excluding the portion of works costing Rs. 6.00 lakh arranged at the risk and cost of M/s. Supind, Kolkata) for completing the cadastral survey in Thiruvananthapuram as envisaged in the contract and covering the newly built house holds.**

*Item No. V (10)*

*JICA Assisted Kerala Water Supply Project - Construction of Structural Steel Bridge to take Pipe line across (1) T.S canal along Ponnara – Kallummoodu – Muttathara road. (2) at Karikkakom across T. S Canal near World Market Jn and (3) at Anamugham across Kannammoola river – Tender*

**Res. No. 8672**

The Authority **resolved to approve the recommendation of Technical Committee to award the work of construction of three pipe carrying bridges for the distribution pipe lines of Thiruvananthapuram Scheme to M/s. JIKS Insides, Meleth Buildings Kallisseri P.O – Chengannur at an amount of Rs 35,25,000/- for the Bridge at Karikkakam and Rs 15,00,000/- for Bridge at Ponnara, and Rs 40,31,250/ for Bridge at Anamugham or at the estimate amount based on SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered with SoR 2010 estimate if the contractor is not willing to accept the work at this offered amount.**

*Item No. VI (1)*

*Committee on official language – Action to be taken*

The Authority discussed the item in detail and agreed in principle to use Malayalam where ever possible and directed the Managing Director to implement the official language policy on a phased manner.

*Item No. VI (2)*

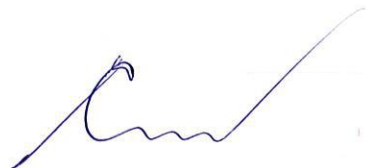
*New telephone connection for Chief Consultant- Sanction*

**Res. No. 8673**

**Resolved to approve the proposal to provide a new BSNL land line telephone connection to the Chief Consultant. WASCON and to ratify the action of the**

**Managing Director in sanctioning the BSNL Mobile connection in anticipation of approval from the Authority**

- Item No. VI (3)* *Institutional Strengthening Committee – New telephone connection – Sanction*  
Deferred as per the request of Managing Director
- Item No. VI (4)* *Regularisation of Part Time Sweeper Smt. Mini.V.N in the existing vacancy*  
The Authority observed that it is for the Managing Director to pass a speaking order as directed by the Hon'ble Court.
- Item No. VI (5)* *Sanctioning Extension of Leave Without Allowance to Assistant Engineers*  
**Res. No. 8674** The Authority discussed the item in detail and **resolved to authorise the Managing Director to take appropriate action consistent with the rules in force.**
- Item No. VI (6)* *Extension of joining time - Request of Sri. Santhosh Thomas*  
**Res. No. 8675** The Authority **resolved to authorize Managing Director to dispose off the matter.**
- Item No. VI (7)* *Promotion of Deputy Chief Engineer as Chief Engineer – Ratification*  
**Res. No. 8676** The Authority **resolved to ratify the action of the Managing Director in promoting Sri.P.V. Gopinathan, senior most Superintending Engineer/ Deputy Chief Engineer as Chief Engineer cleared for promotion by the DPC in anticipation of formal approval from the Authority.**
- Item No. VI (8)* *Appointment of Sri.V.S.Pradeep as Finance Manager & Chief Accounts Officer*  
Noted the item along with the remarks of the KPSC
- Item No. VII (1)* *Administrative Report 2009 -10*



**Res. No. 8677**      The Authority resolved to approve the **Administrative Report for the year 2009-10 and to forward the report to the Government as envisaged under section 56(1) of the Kerala Water Authority and Sewerage Act, 1986.**

*Item No. VII (2)*      *Arbitration cases filed by M/s. Hydrotech & Meter Reader. P.T.Thomas – AR 53/06, AR 54/06 & AR 55/06 – legal fee to Adv. Ambikadevi*

The Authority noted the item and directed the Managing Director to place detailed note for consideration.

*Item No. VII (3)*      *Centralised Billing and Collection System (ABACUS) – Enhancement of the Software – Extension of services*

The Authority directed the Managing Director and the Accounts Member to study the proposal and place a detailed note in the next meeting.

*Item No. VII (4)*      *Printing and Supply of Kerala Water Authority Calendar for 2011*

The Authority authorised the Managing Director to take appropriate decision.

*Item No. VIII (1)*      *Action taken in the Previous Board Meeting.*

The Authority noted the Action taken report on the decision taken in the 338<sup>th</sup> meeting held on 13-09-2010.

*Item No. VIII (2)*      *Setting up of PVC manufacturing unit at Chavara*

The Authority noted that there has been no progress over last 4 years. After a detailed discussion on the way forward, the Authority authorised the Managing Director to have discussions with those public sector organizations who are willing to take up the work. The expression of interest of such firms/organization shall be obtained and an MoU entered with the selected firm.

*Item No. VIII (3)*      *Monthly Plan Progress Report for the month of October 2010*

Noted the plan progress report placed before it.

- Item No. VIII (4) Progress of Works of schemes under JNNURM and UIDSSMT*
- Noted the report.
- Item No. VIII (5) Deposit works – Kerala Vikasana Padhathi*
- Noted
- Item No. VIII (6) പട്ടികജാതി പട്ടികവർഗ്ഗ കോളനികളിൽ ശുദ്ധജലം എത്തിക്കുവാനായി നടപ്പിലാക്കി വരുന്ന പദ്ധതികളുടെ പ്രവർത്തന പുരോഗതി അവലോകനം*
- പ്രവർത്തന പുരോഗതി അവലോകനം ചെയ്തു.
- Item No. VIII (7) Major Schemes targeted to be commissioned during 2010-11.*
- Noted.
- Item No. VIII (8) Guruvayur Drainage Scheme – Supplying and Laying, testing, commissioning and maintenance of sewer lines including RCC manholes in wards 4,12,16,17,18,19 & 20 of Guruvayur Municipality – Prequalification sanction of tender– Ratification*
- Res. No. 8678**
- The Authority discussed the item in detail and **resolved to ratify the action of the Managing Director in directing to open the price bid of the single tenderer M/s. VASCO Environmental India Pvt. Ltd., Kochi, for the work, “Guruvayur Drainage Scheme – Supplying and Laying, testing, commissioning and maintenance of sewer lines including RCC manholes in wards 4,12,16,17,18,19 & 20 of Guruvayur Municipality” in anticipation of formal approval from the Authority considering the urgency and the contempt of court proceeding.** The Managing Director further reported that the tenderer has quoted very high rate and further negotiation is to be obtained for considering the offer. The Authority directed the Managing Director that the contractor shall be called for a discussion and the nature of work has to be discussed with him and to explore the possibility of vesting the responsibility of restoration of

road surface to PWD. The Authority further resolved to authorise the Managing Director to proceed with finalisation of the tender if contractor agrees to execute the work at the estimate rate based on SoR 2010 and if he is not agreeing the tender shall be submitted to the Chief technical Examiner along with reasons there of for recommendation on the genuineness of the rate offered by the contractor considering the peculiar nature of work. Further detailed report on the way forwarded will be submitted by the Managing Director to the Government.

Item No. VIII (9)

പൊതുമരാമത്ത് പ്രവർത്തനങ്ങൾക്ക് 5% ഓവർഹെഡ് ചാർജ്ജ് അനുവദിച്ച സർക്കാർ ഉത്തരവ് കേരള വാട്ടർ അതോറിറ്റിയിൽ നടപ്പിലാക്കുന്നത് സംബന്ധിച്ച്

സർക്കാർ ഉത്തരവ് വാട്ടർ അതോറിറ്റിയിൽ നടപ്പിലാക്കുന്നതിനായി കൂടുതൽ വിവരങ്ങൾ ശേഖരിച്ച് സർക്കാരിന്റെ അനുമതിക്കായി സമർപ്പിക്കുവാൻ തീരുമാനിച്ചു.

Item No. VIII (10)

Sanction of Supplying and Laying proposals up to Rs.300 lakhs - Delegating powers to Regional Chief Engineers – Approval

Res. No. 8679

The Authority discussed the agenda and resolved to delegate to the Regional Chief Engineers the powers to sanction supplying and laying proposal with the condition that the estimate amount does not exceed the original technical sanction amount and the competent authority shall invite the tenders. However, approval of the Board (Authority) will be taken for award of work to the most competitive bidder. The Authority further reiterated that the Chief Engineer concerned shall be fully responsible for the decision.

Item No. VIII (11)

Cash Flow Statement for the period 01/04/2010 to 31/10/2010

Noted

*Item No. VIII (12) Maintenance of UWSS to Attingal – Providing temporary earthen bund across Vamanapuram river at Paravoor Puzhakadavu, just downstream of the Intake well of Attingal W.S.S to curb salt water intrusion – Tender*

**Res. No. 8680**

The Authority noted the item in detail and **resolved to accord sanction for the work of “Maintenance of UWSS to Attingal – Providing temporary earthen bund across Vamanapuram river at Paravoor Puzhakadavu, just downstream of the Intake well of Attingal Water Supply Scheme to curb salt water intrusion” to the lowest tenderer Sri. B. S. Sreekumar, Plavila Veedu, Avanavanchery. P.O., Attingal at the negotiated quoted amount or at the estimate amount based on SoR 2010 which ever is less.**

*Item No. VIII (13) ARWSS to Thampakachuvadu in Mannancherry --Revised Estimate*

**Res. No. 8681**

The Authority **resolved to accord sanction to the Revised Estimate based on SoR 1990 of ARWSS to Thampakachuvadu in Mannancherry for an amount of Rs.1466514/- which is in 36.00% excess over the tendered PAC of Rs. 1078344/- with the condition that any excess amount paid to the contractor along with bank interest shall be recovered urgently.**

*Item No. VIII (14) SAARK – Augmentation of Water Supply Scheme to Kumarakom and Thiruvārppu Panchayats in Kottayam District – Design, Construction and Commissioning of 10 MLD Output capacity treatment plant at Chengalam LS Tender*

**Res. No. 8682**

The Authority discussed the tender in detail and **resolved to award the work of SAARK – Augmentation of Water Supply Scheme to Kumarakom and Thiruvārppu Panchayats in Kottayam District – Design, Construction and Commissioning of 10 MLD Output capacity treatment plant at Chengalam including items mentioned in clause 2.1 Volume II of the NIT, to M/s. Chicago Constructions Chithira Lane, Kochar Road, Sasthamangalam, Thiruvananthapuram at their negotiated quoted rate of Rs. 4,99,95,000/- or**

**the estimate amount based on SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.**

*Item No. VIII (15)*

*Coverage of NC/PC habitations providing water supply to uncovered habitations in Parakkadavu Panchayat – Supplying, laying, testing and commissioning of 250mm DI K9 pumping main for a length of 7.2Km from Moozhiyal sump to Puliyanamkunnu GL tank-Tender*

**Res. No. 8683**

The Authority discussed the item in detail and **resolved to award the work “Coverage of NC/PC habitations providing water supply to uncovered habitations in Parakkadavu Panchayat – Supplying, laying, testing and commissioning of 250mm DI K9 pumping main for a length of 7.2Km from Moozhiyal sump to Puliyanamkunnu GL tank” to the lowest tenderer Sri.N.V.Baby at his negotiated quoted amount or at the estimate amount based on SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.**

*Item No. VIII (16)*

*CARWSS to Elappara and adjoining villages – Supplying and laying clear water Pumping main 1) 400 mm DI K9 from sump at Treatment Plant to Booster sump no.1 – 2090 m.2) 410 m of Raw Water Pumping main – Permission of laying pipe line from Treatment Plant to Booster sump through the Haileyburea Tea estate Ltd - Additional demands raised by the company*

The Authority discussed the agenda in detail. The Managing director informed the Authority that the Heileyburea Estate Authorities had already given the permission for carrying out the work and the work is in progress. The Authority directed the Managing Director to have an MoU with the Company to safe guard the interest of KWA regarding the right to access, for laying pipes, to carry out maintenance of its pipelines etc., along with other conditions to protect the interest of KWA..

*Item No. VIII (17) CARWSS to Kattappana and Ayyappancovil Villages – Supplying and Laying Clear Water Pumping main 219.075 (OD) mm steel pipe thickness 7.04 mm for a length of 6007 m from sump cum pump house at Kalthotty to GL tank at Nariyampara Top-Tender*

**Res. No. 8684**


The Authority resolved to accord sanction to award the work “CARWSS to Kattappana and Ayyappancovil Villages – Supplying and Laying Clear Water Pumping main 219.075 (OD) mm steel pipe thickness 7.04 mm for a length of 6007 m from sump cum pump house at Kalthotty to GL tank at Nariyampara Top” to the lowest tenderer Sri. Edwin Prasad at his negotiated quoted rate or at the estimate amount based on revising the original estimate to SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount..

*Item No. VIII (18) CARWSS to Kattappana and Ayyappancovil Villages- Supplying and Laying Clear Water Gravity main of 6830m 209mm (OD) 8 mm thick steel pipe from GL Tank at Nariyampara top to Idukkikavala- Tender*

**Res. No. 8685**

The Authority resolved to accord sanction to award the work” CARWSS to Kattappana and Ayyappancovil Villages- Supplying and Laying Clear Water Gravity main of 6830m 209mm (OD) 8 mm thick steel pipe from GL Tank at Nariyampara top to Idukkikavala” to the lowest tenderer Sri. J.P. Sajimon at his negotiated quoted rate of or at the estimate amount based on SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.

*Item No. VIII (19) CARWSS to Kattappana and Ayyappancovil Villages - Supplying and laying Clear Water Gravity main of 4715m 355mm (OD) 6.35 mm thick steel pipe from GL Tank at Alady Kurisumala to sump cum Booster pump house at Kalthotty. – Tender*



**Res. No. 8686** The Authority resolved to accord sanction to award the work “CARWSS to Kattappana and Ayyappancovil Villages - Supplying and Laying Clear Water Gravity main of 4715m 355mm (OD) 6.35 mm thick steel pipe from GL Tank at Alady Kurisumala to sump cum Booster pump house at Kalthotty” to the lowest tenderer Sri. Shaji .K. Mathew at his negotiated quoted rate OR at the estimate amount based on SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.

*Item No. VIII (20) KWA - Estt – Promotion of Executive Engineer as Deputy Chief Engineer/Superintending Engineer proposal-Ratification*

**Res. No. 8687** The Authority resolved to ratify the action of the Managing Director for promoting 3 senior most Executive Engineers, who were already cleared for promotion by the DPC, as Deputy Chief Engineer/ Superintending Engineer/ Project Director.

*Item No. VIII (21) KWA-Estt – Institutional Strengthening – Separations of O&M and Project Offices- Requirement of additional posts*

Deferred till the recommendation from IIMB on their study of Business Re-engineering in KWA is received

*Item No. VIII (22) Onam celebration, 2010 – Expenses – Ratification*

**Res. No. 8688** The Authority resolved to ratify the action taken by the Chief Engineer (SR), Trivandrum for arranging in the floats and illuminating the office premises in connection with Onam Celebration 2010 as per the direction of the Government contained in GO (Rt) No. 5750/10/Tourism, dated 29/7/2010 for a total amount of Rs. 6,68,735/-.

*Item No. VIII (23) Review of billing and Collection for the month of June, July, August and September 2010.*

Noted

*Item No. VIII (24) ADB assisted CWSS to Kayamkulam Municipality, Arattupuzha, Alappad, Oachira, Karunagappally Panchayaths – Request for providing Communication facility - Tender*

**Res. No. 8689** The Authority resolved to approve the proposal to provide a new telephone connection each to the intake well cum pump house at Kandyoor, Water treatment plants at Pathyoor and Oachira and the clear water pump houses at Karunagappally and Perumbally

*Item No. VIII (25) JICA Assisted Kerala Water Supply Project – Pattuvam & adjoining villages – Package III - Safe custody of materials – hiring yards*

Deferred for further report.

*Item No. VIII (26) Completion of ongoing Schemes (SAARK) – Budget announcement – UWSS to Ollur and Edakkuni Census Town in Thrissur Corporation – Package I – Proposal for Supplying and laying of 7515m – 400mm DI K9 clear water pumping main – Sanction accorded by CE (CR) – Ratification*

**Res. No. 8690** The Authority resolved to ratify the action of the Chief Engineer (CR) in issuing the sanction order under supplying and laying basis for arranging the subject work of supplying and laying of 7515m of 400mm DI K9 clear water pumping main from clear water sump at Water Treatment Plant site at Arattupuzha to 20 lakh litre capacity OHSR at Industrial Estate, Ollur for – Completion of ongoing Schemes (SAARK) – UWSS to Ollur and Edakkuni Census Town (Package I). However, approval of the Authority will be taken for award of work to the L-1 bidder

*Item No. VIII (27) Special Package for Completion of ongoing Schemes – SAARK - UWSS to Ollur and Edakkuni Census Town in Thrissur Corporation – Package III – Proposal for Supplying and laying of 350mm to 600mm DI K9 distribution main for a length of 5.32km — Sanction accorded by CE (CR) – Ratification*

**Res. No. 8691** The Authority resolved to ratify the action of the Chief Engineer (CR) in issuing the sanction order under supplying and laying basis, for arranging the subject work of laying 350mm to 600mm DI distribution main for a length of 5.32km – SAARK – for UWSS to Ollur and Edakkuni Census Town in Thrissur Corporation – Package III. However, approval of the Authority will be taken for award of work to the L-1 bidder.

*Item No. VIII (28) Completion of ongoing Urban WSS – Special package SAARK – Thrissur – Interim Augmentation WSS – Supplying and laying 700mm DI K9 gravity mains, 600mm DI K9 gap connection and interconnection and 500mm DI K9 gravity main – Sanction accorded by CE (CR) – Ratification*

**Res. No. 8692** The Authority resolved to ratify the action of the Chief Engineer (CR) in issuing the sanction order under supplying and laying basis for arranging the subject work of laying 192m of 700mm DI K9 gravity main, 35m of 600mm DI K9 gap connection and interconnection, 885m of 500mm DI K9 gravity main from Mudicode to Aramkallu and 9230m of 500mm DI K9 gravity main from Mudicode to Vilavattam/Cherur sump, of the scheme – “SAARK – Thrissur interim aug. WSS”. However, approval of the Authority will be taken for award of work to the L-1 bidder.

*Item No. VIII (29) Review of the status of pending Action taken reports on the Recommendations of the Committee on Public Undertakings*

Noted

*Item No. VIII (30) Jalanidhi Phase II – Partnership between KWA & KRWSA*

**Res. No. 8693** The Authority resolved to accept in principle the proposal of partnership between KWA & KRWSA in Jalanidhi II project, as both the agencies are under the Water Resources Department. The specific area of collaboration/ partnership should be worked out during the course of implementation by both the agency on mutual agreement

Item No. IX (1)

*Agenda Note on judgment regarding regularization of NMR hands as per Hon'ble Supreme Court judgment dated, 19.09.1990*

**Res. No. 8694**

The Authority discussed the issue in detail. The Authority observed that the whole mess up had occurred due to failure on the part of the standing counsel in filing appeal before the appropriate court in time as also on the part of the Legal Cell of Kerala Water Authority Head Office. The appeal was filed after a lapse of 261 days and the court summarily dismissed the petition. The SLP filed before the Supreme Court was also not accepted. Hence KWA had no other option but to implement the High Court Order even though it is against the Supreme Court orders and interest of KWA. The Authority after discussions **resolved authorise the Managing Director to take necessary action in the matter with in the stipulated time frame after obtaining the opinion of Law Department, Government of Kerala and inform the Authority.** The Authority further directed the Managing Director to initiate action against the standing counsel as per law and to immediately remove him from the panel of standing counsel of KWA after giving due notice. Also, suitable action will be taken against the concerned officers for not following up the matter.

Item No. IX (2)

*CWSS to Manimala and adjoining four villages Phase I,II & III in Kottayam District.(Common Package – B) Supplying and laying of 4250m 350mm DI K-9 pipes for Raw Water pumping main from intake well to treatment plant at Kulathinkal– Tender*

**Res. No. 8695**

The Authority discussed the tender in detail and **resolved to award the work of CWSS to Manimala and adjoining four villages Phase I,II & III in Kottayam District.(Common Package –B) Supplying and laying of 4250m 350mm DI K-9 pipes for Raw Water pumping main from intake well at Maroorkadavu to treatment plant at Kulathinkal to Sri. Sunil Mathew, Edapalakattu (H), Piramadom, Moovattupuzha at their negotiated rate OR at the estimate amount based on ScR 2010 which ever is less.** The Authority further

resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount. .

*Item No. IX (3)*

*CARWSS to Thirunavaya and adjoining villages - Phase I and III - Construction of 6 LL capacity OHSR at Nirappu in Kuttippuram Panchayath - Tender*

**Res. No. 8696**

The Authority after discussion resolved to award the work of “construction of 6.00 lakh litre capacity OHSR at Nirappu in Kuttippuram Pt. of the scheme CARWSS to Thirunavaya and adjoining villages Phase I and III to the lowest tenderer M/s. Modern Construction, Manjeri at their reduced quoted rate OR at the estimate amount based on SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.

*Item No. IX (4)*

*CARWSS to Thirunavaya and adjoining villages - Phase I and III - Construction and commissioning of 4.35 LL capacity OHSR at Thazhathara Navamukunda HSS compound in Thirunavaya Panchayath – Tender*

**Res. No. 8697**

The Authority discussed the item in detail and resolved to award the work - Construction and commissioning of 4.35 LL capacity OHSR at Thazhathara Navamukunda HSS compound in Thirunavaya Panchayath of the scheme CARWSS to Thirunavaya and adjoining villages – Phase I and III to the lowest tenderer Sri.M.K.Hansar at his reduced quoted amount OR at the estimate amount based on SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.

*Item No. IX (5)*

*KWA - Estt – Permission to travel abroad on leave and accept invitation to attend the International Conference on integrated Water Management – Smt.Susan Jacob, Technical Member*

**Res. No. 8698**

The Authority resolved to recommend to Government to accord permission to Smt. Susan Jacob, Technical

**Member to accept invitation and foreign hospitality and attend the International Conference on Integrated Water Management (IWM) 2011 organized by Murdoch University, Perth, Western Australia to be held from 2nd to 5th February 2011.**

*Item No. IX (6)*

*Disciplinary action against Sri.Thomas Panicker, Chief Engineer, Central Region of Kerala Water Authority.*

The Authority discussed the item in detail and authorised the Managing Director to take appropriate disciplinary action based on the enquiry report and CCA rules and inform the Authority.

*Item No. IX (7)*

*Administrative Sanction for the procurement of CID Joints required for the maintenance of water supply schemes – prior approval - sought for*

**Res. No. 8699**

**Authority resolved to accord Administrative Sanction for an amount of Rs. 60.00 lakh for the purchase of CID Joints through rate contract to be concluded by inviting open tenders and complying the procedures.**

*Item No. IX (8)*

*KWA/Estt-Amendment of Kerala Water and Waste Water Authorities Medical Reimbursement Rules –1985*

Deferred

*Item No. IX (9)*

*KWA – Institutional Strengthening – Procedure for establishing Blue Brigade for rectifying leakages departmentally – purchase of Jeep for Blue Brigade*

Deferred

*Item No. IX (10)*

*ARWSS to Kanjirappally, Elikkulam and Chirakkadavu Panchayths –Package III- Construction of 1.50 LL capacity sump at Gramadeepam, supplying and laying 250 mm PVC CWGM(3300 m), Construction of 2.75LL OHSR at Ponkunnam Jn, supplying and laying 150 mm DI K9 CWPM (2650 m) and supplying and laying 150 mm DI K9 CWPM(3800 m)– Tender*

**Res. No. 8700**

The Authority discussed the item in detail and **resolved to accord sanction for the work of “ARWSS to**

Kanjirappally, Elikkulam and Chirakkadavu Panchayths –Package III- Construction of 1.50 LL capacity sump at Gramadeepam, supplying and laying 250 mm PVC CWGM(3300 m), Construction of 2.75 lakh litre capacity OHSR at Ponkunnam Jn, supplying and laying 150 mm DI K9 CWPM (2650 m) and supplying and laying 150 mm DI K9 CWPM(3800 m)” to the lowest tenderer Sri. Shibu Zacharia, , Kottaviruthil, Thalavady at his negotiated reduced amount or at the estimate amount based on SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered if the contractor is not willing to accept the work at this offered amount.

Item No. IX (11)

*CARWSS to Nooranad and adjoining villages phase 1 in Alappuzha District– (1) Supplying & laying CWPM from TP to common point at padanilam 350 mm DI K-9 pipe, 4035 m (2) Supplying & laying CWPM from common point at padanilam to Leprosy Sanitorium 250 mm DI K-9, 2645 m (3) Supplying & laying CWPM from CW sump to OH tank at Pattoor 200mm DI K-9, 30m (4) Supplying & laying CWPM from GL sump near Leprosy Sanitorium to OH tank at Chunakkara Centre 200mm DI K-9, 2970m (5) Construction of 4.5LL capacity GL tank near Leprosy Sanitorium – Package I - Tender*

Res. No. 8701

The Authority after discussion resolved to accord sanction for the work of “CARWSS to Nooranad and adjoining villages phase 1 in Alappuzha District– (1) Supplying & laying CWPM from TP to common point at Padanilam 350 mm DI K-9 pipe, 4035 m (2) Supplying & laying CWPM from common point at Padanilam to Leprosy Sanitorium 250 mm DI K-9, 2645 m (3) Supplying & laying CWPM from CW sump to OH tank at Pattoor 200mm DI K-9, 30m (4) Supplying & laying CWPM from GL sump near Leprosy Sanitorium to OH tank at Chunakkara Centre 200mm DI K-9, 2970m (5) Construction of 4.5LL capacity GL tank near Leprosy Sanitorium – Package I” to the lowest tenderer M/s. J&B Engineering and

Construction Company, Thiruvalla at their negotiated quoted amount or at the estimate amount based on SoR 2010 which ever is less. The Authority further resolved that the work shall be re-tendered with SoR 2010 estimate if the contractor is not willing to accept the work at this offered amount..

Item No. IX (12)

*Estt. - In-service quota for last grade servants working under Kerala Water Authority*

Deferred

  
SECRETARY

  
MANAGING DIRECTOR

  
CHAIRMAN