



**Minutes of the 352<sup>nd</sup> meeting of KWA held at 11.00 a.m.**  
**on 31/05/2012 in the Conference Hall, Kerala Water**  
**Authority, Thiruvananthapuram.**

**Minutes of the 352<sup>nd</sup> meeting of KWA held at 11.00 a.m. on  
31/05/2012 in the Conference Hall, Kerala Water Authority,  
Thiruvananthapuram.**

**Present:**

1. Sri. V.J. Kurian, IAS, Principal Secretary (WR)	Chairman
2. Sri. V. P. Joy IAS, Principal Secretary, Finance	Member (Ex Officio)
3. Sri. Ashok Kumar Singh, IAS	Managing Director
4. Sri. K. V. Mani	Member
5. Sri. Johny Areekattel	Member
6. Sri. John Thomas	Member
7. Sri. E. K. Chellappan	Member
8. Smt. Susan Jacob	Technical Member
9. Sri. V.S. Pradeep (FM&CAO)	Special invitee
10. Sri. Viji Titus	Secretary

*Item No. I (1) Confirmation of the Minutes of the 351<sup>st</sup> Meeting held on 30/03/2012*

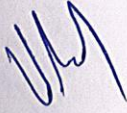
The Authority confirmed the minutes of the 351<sup>st</sup> meeting held on 30/03/2012.

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

The Chairman noted that the Action taken report in many cases are not satisfactory as often it is seen that earnest efforts are not taken to comply with the directions issued by the Authority, Action in many cases are seen unnecessarily delayed/prolonged. The Chairman directed to place the current status on every pending decision in the next Meeting for detailed review.

*Item No. IX (4) Pampa Action Plan – NEERI’s final report on ‘Basic Engineering Package for Effluent Treatment Plant at Sannidhanam and Pampa in Sabarimala – report submitted for approval and issuance of revised AS*

**Res. No. 8997** The Authority noted that M/s. NEERI was engaged for providing the basic engineering package for effluent treatment plant at Sannidanam and Pampa in Sabarimala. Accordingly M/s. NEERI conducted the study and submitted the final report. Based on this report the Chief Engineer (SR) has forwarded the abstract of the estimate worth Rs.50 Crores for issuing the revised AS. For the effective implementation of the Pampa Action Plan and all other action related to the Pampa river basin, the Government has constituted Pampa River Basin Authority. As recommended by the High Level Committee, the

  
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Authority resolved to submit the proposal to the Government for issuing revised AS.

*Item No. II (1) Review of billing and Collection for the year 2011-2012*

**Res. No. 8998** The Chairman reiterated the need for concentrating on non-domestic connections for enhancing the revenue collection. The major non-domestic connections, in Trivandrum shall be dealt with as a pilot project. Altogether it is estimated that there are about 1300 major connections like Hotels, Hospitals & Flats etc.

The staff of the RMC shall monitor and check the readings and monthly water charges along with the meter readers/meter inspector concerned. The Authority resolved that the above details pertaining to Thiruvananthapuram shall be submitted to the Managing Director by 15/July/2012 and placed in the next Board.

Similar action shall be carried out in Eranakulam by immediately constituting a team of officials to monitor and check the non-domestic connections.

*Item No. II (2) Hidden leakages to inside installations of house connections – allowing concession rate for excessive consumption- remission of revenue*

**Res. No. 8999** It was explained that the remission of water tariff shall be allowed only to domestic consumers whose average monthly consumption had gone up beyond 50 KL, due to proven hidden leakages to inside installations. Remission shall be at the concessional rate of Rs. 14/KL instead of Rs. 25/KL for the monthly average consumption exceeding 50 KL. The benefit shall be given to the consumers only once in a life time and the fact shall be recorded in the CPL. The Authority resolved to allow the concessional rate of water charge at Rs. 14/KL for consumption beyond 50 KL per month, caused exclusively due to hidden leakages to the inside installation of the connections of consumers under the domestic category.

*Item No. II (3) Audit of account of National Drinking Water Supply Programme (NRDWP)*

**Res. No. 9000** As per directions contained in the order No. W-11020/28/2011/NRDWP dated 7/2/12, GoI has informed that the State Government is required to furnish Audit Report in the revised format with effect from the financial year 2012-13 for the audit period 2011-12 onwards under NRDWP. The Authority resolved to Appoint M/s S. Ram and Co, Chartered Accountants for the audit of NRDWP Accounts

  
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as per the revised guidelines of GOI for a fee of Rs. 1,64,800+service tax as applicable per year for the next 3 years from 2011-12 onwards. The fees is inclusive of all expenses including that for travel and stay.

*Item No. II (4) Adoption of "Revised SoR 2010" for payment towards Human Resource engaged through contractors in Kerala Water Authority*

**Res. No. 9001** The Authority vide resolution No. 8876 dated 28/9/11 had resolved to adopt the Revised SoR 2010 as per the GO (Rt) No. 1151/2011/PWD dated 3/9/11 in KWA also as per the same conditions. The Managing Director, hence accorded sanction to adopt the rates as per the Revised SoR 2010 for payment towards labour engaged through contractors in KWA with effect from 1<sup>st</sup> May 2012 specifically stating that the rates shall be inclusive of contractors profit, service charges etc. if any. **The Authority resolved to ratify the action of the Managing Director in adopting the rates as per the 'Revised SoR 2010' for payment towards labour engaged through contractors in KWA with effect from 1<sup>st</sup> May 2012 – the rates being inclusive for contractors profit, service charges etc. if any.**

*Item No. III (1) Administrative Sanction for the procurement of CI Specials required for the maintenance of water supply schemes – prior approval*

**Res. No. 9002** The Authority resolved to accord Administrative Sanction for Rs. 60 lakhs, for procuring CI Specials required for the maintenance of water supply schemes for the next 1 year.

*Item No. III (2) Changes proposed in the Mother NIT for Works*

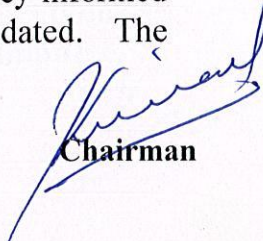
**Res. No. 9003** The Authority resolved to approve the proposal to modify the tender condition 7.4.ii in the mother NIT as "The manufacturer should have adequate capacity and facility for manufacturing the required pipes, BIS certification and minimum 3 years production experience".

*General*

The Chairman remarked that there are only about 1000 piped water supply schemes under the KWA. But there is no proper data correlating the number of pumping stations and the operating staff employed. It is imperative to have a data base of operating staff employed in the pump house and treatment plant sites etc. To discuss about the current status the Chief Engineer (HRD & GL) and the Senior Administrative Officer were summoned to the Board Meeting in this regard. They informed that some details are available but need to be updated. The

  
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Authority directed to prepare a data base which shall include the name of the Division, Sub-division, Section, name of scheme No. of shifts, sanctioned posts, number and category of operating staff i.e. Establishment, Provisional, HR etc.

The Chief Engineer (HRD & GL) shall be the nodal officer for this task. The Senior Administrative Officer shall assign the Establishment staff of the Head Office for verifying the details collected across the state.

The Authority directed that the above details of operating staff under the KWA in the entire state shall be prepared by 15/7/2012 and shall be placed in the next Authority meeting.

Item No. IV (1)

*JICA Assisted Kerala Water Supply Project – Pattuvam and adjoining villages – Package I– Intake works and Water Treatment Plant-variation proposal*

Res. No. 9004

The Authority discussed the variation proposals for Package I, Pattuvam scheme as recommended by the High Level Technical Committee and **resolved to approve the variation of Rs 30,033,033/- towards BoQ/Non BoQ excess including enhancement in provisional sum.** The Authority also noted that with this approval the overall increase in the contract sum for the package will be Rs 48,755,693/- i.e, 4.58% in excess of the contract sum of Rs 1,064,828,972/- vide break up given below.

1	BOQ Excess	:	Rs. 1,014,454
2	Non-BOQ items including increase in provisional sum	:	Rs. 29,018,579
3	Total Excess approval sought	:	Rs. 30,033,033
4	BOQ savings reported	:	Rs. 52,271,362
5	Net Approval required (savings)		Rs. 22,238,329
6	Variation already approved	:	Rs. 70,994,022
7	Over all variation (excess)	:	Rs. 48,755,693 (4.58%)
8	Contract Sum	:	Rs 1064,828,972
9.	Revised Contract Sum	:	Rs 1113,584,665

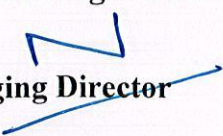
Item No. IV (2)

*JICA Assisted Kerala Water Supply Project- Pattuvam and adjoining villages– Package III- Distribution System-Balance works-P3 R5- Variation approval*

Res. No. 9005

The Authority discussed in detail the proposal for approval of variations in Package III contract-balance works for zone P3-R5 of Pattuvam scheme and **resolved to approve an excess of Rs. 3,508,298/- towards excess over BoQ and new BoQ items as recommended by the High Level Technical Committee, as**

  
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per break up given below.

Excess over BoQ	:	Rs 2,975,656/-
Non BoQ Excess	:	Rs 532,642/-
Total Excess	:	Rs 3,508,298/- (2%)

Item No. IV (3) JICA Assisted Kerala Water Supply Project- Pattuvam and adjoining villages- Package III- Distribution System-Balance works-P3R6- Variation approval

**Res. No. 9006** The Authority discussed in detail the proposal for approval of variations in Package III contract-balance works for zone P3-R5 of Pattuvam scheme and **resolved to approve an excess of Rs.9,692,195/- towards excess over BoQ and new BoQ items as recommended by the High Level Technical Committee, as per break up given below.**

Excess over BoQ	:	Rs 7,176,400/-
Non BoQ Excess	:	Rs 2,515,795/-
Total Excess	:	Rs 9,692,195/- (4.43%)


Item No. IV (4) JICA Assisted Kerala Water Supply Project- Pattuvam and adjoining villages- Package IV- Service Reservoirs- Variation approval

**Res. No. 9007** The Authority discussed the variation proposals for Package IV - Pattuvam scheme as recommended by the High Level Technical Committee and **resolved to approve the variation of Rs. 30,799,297/- towards BoQ excess and non BoQ items. The Authority also noted that taking into account the variations approved previously and savings of Rs. 66,313,942/- due to some BoQ items not required to be executed, there is an overall reduction in the Contract Sum for this Package by Rs. 4,637,049/- as noted below.**

1	BoQ Excess to be approved	:	Rs. 13,374,156/-
2	Non-BoQ items to be approved	:	Rs. 17,425,141/-
3	Total Excess approval sought	:	Rs. 30,799,297/-
4	BoQ savings reported	:	Rs. 66,313,942/-
5	Variation already approved	:	Rs. 30,877,596/-
6	Over all reduction in contract sum	:	Rs. 4,637,049/- (-)
7	Original contract sum	:	Rs. 287,894,210/-
8	Revised contract sum	:	Rs. 283,257,161/-

Item No. IV (5) JICA Assisted Kerala Water Supply Project - Meenad & adjoining villages - Package I - Intake works and Water Treatment Plant - Variation Proposal

  
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**Res. No. 9008** The Authority discussed the agenda item in detail and resolved to approve the variations for Package I of Meenad Scheme for Rs. 2,11,76,710/- as per the following breakup, as recommended by the High Level Technical Committee.

The overall excess is 3.1% of the contract sum.

Item	Already Approved (Rs.)	Present Approval (Rs.)	Total (Rs.)
BoQ excess vide Annexure I	Nil	6,71,090/-	6,71,090/-
BoQ savings vide Annexure II	Nil	2,06,14,710/- (-)	2,06,14,710/- (-)
Non-BoQ item	1,23,480/-	41,96,850/-	43,20,330/-
Provisional Sums	2,48,00,000/-	1,20,00,000/-	3,68,00,000/-
<b>Total</b>	<b>2,49,23,480/-</b>	<b>3746770/-(-)</b>	<b>2,11,76,710/-</b>

*Item No. V (1)* SPAN – WSS to Karakurussi & Thachampara Design, Construction and commissioning of intake arrangements, RW pump house, Approach Bridge, design, construction & commissioning of 7 mld water treatment plant, CW sump and pump house and pump set - Package I – Tender

**Res. No. 9009** The Authority resolved to ratify the action of High Level Technical Committee in having approved the tender for the work of - ‘SPAN – WSS to Karakurussi & Thachampara Design, Construction and commissioning of intake arrangements, RW pump house, Approach Bridge, design, construction & commissioning of 7 mld water treatment plant, CW sump and pump house and pump set - Package I’ in favour of the lowest tenderer M/s. Chicago Constructions, Thiruvananthapuram at their reduced quoted PAC of Rs. 3,43,82,153/- which is at an overall excess of 17.43% above the Tendered PAC of ₹2,92,79,879/- (Based on 2010 SoR) which is 1.3% below the estimate based on “Revised SoR 2010”.

*Item No. V (2)* ARWSS to Nellaya and Kulukkallur – Design, construction and commissioning of 6.00 MLD Water Treatment Plant, Clear water sump and Pump house – Design, construction and commissioning of 13.78 LL OHSR at Marayamangala, laying of wash water drain and installing sludge pump etc.–Tender

**Res. No. 9010** The Authority resolved to approve the offer of the lowest tenderer Sri. P. C. Shaji, in Joint Venture with Sri. Dominic. A for ₹ 387 lakhs which is at an overall excess of 8.67% above the Tendered PAC (based on 2010 SoR) (which is 7.35% below the estimate amount of ₹4,17,70,299/- as per

  
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**Revised 2010 SoR), subject to the condition that while awarding the work performance guarantee shall be obtained for part II i.e. construction of OHSR, as per the prevailing rules**


*Item No. V (3) SAARK – CWSS to Parassala and adjoining Villages and Marukil and Maranalloor Villages – ARWSS to Ottasekharamangalam and adjoining villages – phase I & II – construction of 13.5 LL capacity sump and pump house, dissipating structure and compound wall at substation yard – Tender*

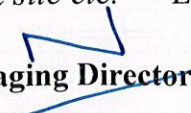
**Res. No. 9011** The Authority resolved to accord sanction to award the work of “SAARK – CWSS to Parassala and adjoining Villages and Marukil and Maranalloor Villages – ARWSS to Ottasekharamangalam and adjoining villages – phase I & II – construction of 13.5 LL capacity sump and pump house, dissipating structure and compound wall at substation yard” to Sri. P. Dileep at the negotiated amount of Rs. 12193806 i.e. 10.00% above tendered PAC of ₹ 110,85,278/- based on the revised SoR 2010.

*Item No. V (4) CWSS to Ettumanoor and adjoining 9 villages in Kottayam District package XII (A) Phase - II - constructing, Testing and Commissioning of 3LL sump at Ettumanoor, supplying and laying CWPM (150mm DI K9 - 1450m, 160mm PVC 10 kg/cm<sup>2</sup> - 1750m and 150mm GI - 100m), constructing, Testing and Commissioning of 2.00 LL OHSR at Mangalamkunnu – tender*

**Res. No. 9012** The Authority noted that the negotiated quoted amount of M/s. J & B Engg. & constructions Company Thiruvalla, the lowest tenderer, is Rs. 13414389 which is 18.98% above the TPAC of Rs. 11274252 based on the revised 2010 SoR for the work CWSS to Ettumanoor and adjoining 9 villages in Kottayam District package XII (A) Phase - II - constructing, Testing and Commissioning of 3LL sump at Ettumanoor, supplying and laying CWPM (150mm DI K9 - 1450m, 160mm PVC 10 kg/cm<sup>2</sup> - 1750m and 150mm GI - 100m), constructing, Testing and Commissioning of 2.00 LL OHSR at Mangalamkunnu and that this is the 3<sup>rd</sup> tender call. The Authority resolved to recommend the lowest offer of M/s. J & B Engg. & Construction Company to the Govt. for approval.

*Item No. V (5) CWSS to Manimala and adjoining villages in Kottayam District. (Package -I) Supplying and laying 6150m 150mm DI K9 clear Water pumping main from treatment plant to GL tank at Poovatholy, Construction of 2.64 LL capacity GL tank at Poovatholy and construction of compound wall, formation of access road to tank site etc. – LS Tender*

  
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**Res. No. 9013**

The Authority resolved to award the work of CWSS to Manimala and adjoining villages in Kottayam District.(Package -I) Supplying and laying 6150m 150mm DI K9 clear Water pumping main from treatment plant to GL tank at Poovatholy, Construction of 2.64 LL capacity GL tank at Poovatholy and construction of compound wall, formation of access road to tank site etc., to Sri. A. Dominic at the negotiated quoted amount of Rs. 2,16,15,800/- (19.24% above TPAC of Rs. 1,81,28,687/- based on 2010 SoR and 7.37% above estimate amount of Rs. 2,01,31,403/- based on revised 2010 SoR).

*Item No. V (6)*

*Deposit work GIDA – Improvements of WSS to Kadmakkudy panchayaths – Supplying, laying, testing and commissioning of 400mm DI (K9) 5790m pumping main Muppathadom Water Treatment Plant to Kongorpilly junction-Tender*

**Res. No. 9014**

The Authority noted that this is the 2nd tender call. Earlier the Authority had resolved on 3/9/2011 to award the work to the lowest tenderer M/s. Blue Chip Constructions if they were willing to execute the work at 15% above the TPAC, but the tenderer was not willing and the work had to be cancelled.

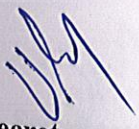
The Authority took into consideration the urgent nature of the work and sufficient competition to the tender this time and resolved to award the work “Deposit work GIDA – Improvements of WSS to Kadmakkudy panchayaths – Supplying, laying, testing and commissioning of 400mm DI (K9) 5790m pumping main Muppathadom Water Treatment Plant to Kongorpilly junction” to the lowest tenderer Sri.K.O.Jose for ₹ 3,56,95,070/- which is 12.62% above the TPAC. The Chief Engineer (CR) shall take immediate action to get the revised AS from the concerned Authority – this being a deposit work.


*Item No. V (7)*

*Deposit work GIDA – Improvements of WSS to Kadmakkudy panchayaths – Supplying, laying, testing and commissioning of 2810 m 400mm DI (K9) 5790m pumping main from Kongarapally junction to Puthenpally junction and 1348m 300mm DI K9 pumping main from Puthenpally junction to Varappuzha OH Tank: -Tender*

**Res. No. 9015**

The Authority resolved to recommend to Govt. to award the work "Deposit work GIDA – Improvements of WSS to Kadmakkudy panchayaths – Supplying, laying, testing and commissioning of 2810 m 400mm DI (K9) 5790m pumping main from Kongarapally junction to Puthenpally junction and 1348m 300mm DI K9 pumping main from Puthenpally junction to Varappuzha OH Tank" to the lowest tenderer

  
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**Sri. Shaji. K. Mathew at an overall tender excess of 25.32% above the TPAC (Revised SoR 2010) of Rs. 2,56,30,264/-. The Chief Engineer (CR) shall take action to get the revised AS from the concerned Authority – this being a deposit work.**

*Item No. V (8)*

*Deposit work GIDA – Improvements of WSS to Elamkunnapuzha, Njarackal and Nayarambalam Panchayats – Zone III - Supplying, laying, testing and commissioning of 450mm DI K9 500mm HDPE (PE-100 PN 12.50) zone III pumping main from Valappu junction to Elamkunnapuzha Junction, and distribution lines of zone IIC and IID 300mm DI K(9), 350 mm DI K(9), 400mm and 315mm HDPE (PE 100 PN 10) through KSTP road up to Elamkunnapuzha Junction*

**Res. No. 9016**

**The Authority resolved to recommend to Govt. to award the work Deposit work GIDA – Improvements of WSS to Elamkunnapuzha, Njarackal and Nayarambalam Panchayats – Zone III - Supplying, laying, testing and commissioning of 450mm DI K9 500mm HDPE (PE-100 PN 12.50) zone III pumping main from Valappu junction to Elamkunnapuzha Junction, and distribution lines of zone IIC and IID 300mm DI K(9), 350 mm DI K(9), 400mm and 315mm HDPE (PE 100 PN 10) through KSTP road up to Elamkunnapuzha Junction" to the lowest tenderer Sri. Sunil Mathew in JV with Sri. N. V. Baby at an overall excess of 22.99% above the TPAC (Revised SoR 2010) of Rs. 2,53,55,782/-. The Chief Engineer (CR) shall take action to get the revised AS from the concerned Authority – since this is a deposit work.**

*Item No. V (9)*

*CWSS to Kunnummal and Adjoining Villages – Phase I (Kuttiady Village), Phase II (Nadapuram Village), Phase IV (Kayakkudi Village), Phase V (Thuneri Village), Phase VI (Narippetta Village), Phase VII (Valayam Village) and Phase VIII (Vanimel Village)- Revised Estimate.*

**Res. No. 9017**

The Authority noted that

Total sanctioned AS amount for SPAN schemes = ₹. 1566 Lakhs.

Total Revised Estimate for SPAN schemes = ₹. 2130 Lakhs.

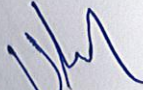
**Additional amount required for the completion of SPAN Schemes = ₹. 564 Lakhs.**

Total sanctioned AS amount for ARWSS schemes = ₹. 1595 Lakhs.

Total Revised Estimate for ARWSS schemes = ₹. 2109 Lakhs.

**Additional amount required for the completion of ARWSS Schemes = ₹. 514 Lakhs.**

Total additional amount required = ₹.1078 lakhs

  
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Thus the total sanctioned amount of the comprehensive scheme was Rs. 3161 lakhs and the revised estimate amount of the scheme comes to Rs. 4239 lakhs which is 34.1% above the sanctioned amount.

The Authority resolved to approve the Revised Estimate and issue Revised Administrative Sanction of CWSS to Kunnammal and Adjoining Villages – Phase I (Kuttiady Village), Phase II (Nadapuram Village), Phase IV (Kayakkudi Village), Phase V (Thuneri Village), Phase VI (Narippetta Village), Phase VII (Valayam Village) and Phase VIII (Vanimel Village) for Rs. 4239 lakhs.

Item No. V (10) ARWSS to Elappara and adjoining villages - Revised Estimate of the Scheme- Revised Administrative Sanction

Res. No. 9018 The Authority resolved to accord Revised Administrative sanction for the scheme ARWSS to Elappara and adjoining villages for an amount of ₹. 2743.46 lakhs which is 24.82 % above the sanctioned amount of ₹ 2198 lakhs.

*General*

The FM & CAO was directed to submit an action plan to raise the Revenue income, cut down expenditure and clear the monthly electricity bills and also the electricity dues.

Item No. V (11) CARWSS to Ranni Pazhavangadi & Vadasserikkara villages - revised AS

Res. No. 9019 The Authority noted that the Revised AS has been necessitated because of the SoR revision, tender excess and additional works and resolved to accord Revised Estimate Sanction for an amount of Rs. 1686.83 lakhs for CARWSS to Ranni Pazhavangadi & Vadasserikkara villages which is 53.35% above the original AS amount of Rs. 1100 lakhs.

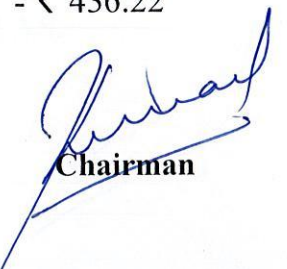
Item No. V (12) SPAN - RWSS to Elampalloor - Punukkannoorchira - Revised AS

Res. No. 9020 The Authority noted that the estimate for all components in the original project was prepared as per SoR 2007 and revised as per SoR 2010

- The project cost for which AS is given under SPAN- ₹ 346.00 lakhs
- Estimated project cost - ₹ 294.53 lakhs
- Revised estimate amount (without tender excess)- ₹ 298.85 lakhs - %excess is 1.47
- Revised estimate amount (with tender excess) - ₹ 436.22 lakhs - %excess is 48.11

  
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- Up to date expenditure of the Scheme lakhs - ₹364.13

The Authority resolved to accord Revised Administrative Sanction for an amount of Rs. 436.22 lakhs for the scheme, which is 48.11% above the estimated Project Cost.

*Item No. V (13) Renovation of civil structures owned by Kerala Water Authority – Renovation of distribution sub division offices (No.1 & No.2) at west hill, Kozhikode – Proposal for issuing Administrative Sanction*

**Res. No. 9021** The Authority resolved to accord AS for the proposal of **Renovation of Civil Structures owned by KWA – Renovation of Distribution Sub Division Offices (No. I & No. II) at West Hill Kozhikode for an amount of Rs. 63 lakhs.**

*Item No. V (14) Demands raised by the representatives of the Kerala Water Supply Engineering contractors Association*

The Authority deliberated the demands raised by the Contractors Association and opined that the contractors who maintain the quality of work and finish the works in time should not be penalized in any way – at the same time the interests of the KWA have to be protected. Also those contractors who act against the interests of the KWA should be penalized and blacklisted. Accordingly it was directed to place a realistic account of the payment break up existing in KWA and the time schedule fixed for releasing with held amounts. A comprehensive proposal which also spells commitment from contractors on timely completion and quality shall be worked out.

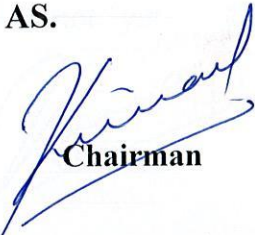
The agenda item was deferred to the next Authority meeting for detailed discussion.

*Item No. V (15) ARWSS to Kuttampuzha - Revised Estimate of the scheme- Revised Administrative Sanction*

**Res. No. 9022** The Authority noted that the total expenditure/ committed amount exceeds the AS amount of Rs. 600 lakhs. The excess is due to SoR revision, tender excess and due to additional works. the excess amount comes to Rs. 200 lakhs which is 33.33% above the original AS. The Authority resolved to accord **Revised Administrative Sanction for the scheme ARWSS to Kuttampuzha for an amount of Rs. 800 lakhs for the subject scheme, which is 33.33% in excess of the original AS.**

  
Secretary

  
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Chairman

Item No. V (16) *NRDWP – WSS to Velloor Panchyat – Supplying and Laying distribution lines in Vettikkattumukku area ( Zone I part) (Vadakara Zone) – tender*

**Res. No. 9023** It was noted that the lowest tenderer Sri. K. G. Eldhose had quoted Rs. 12111067 which is 13.69% above the Tendered PAC. The Authority **resolved to award the work NRDWP – WSS to Velloor Panchyat – Supplying and Laying distribution lines in Vettikkattumukku area ( Zone I part) (Vadakara Zone) to the lowest tenderer Sri. K.G. Eldhose if he is willing to take up the work at 10% overall excess above the TPAC of 106,52,880/- otherwise the tender shall be submitted to the Govt.**

Item No. VI (1) *Progress of Works of schemes under JNNURM and UIDSSMT*

The Authority noted the details of Progress of Works of schemes under JNNURM and UIDSSMT

Item No. VI (2) *പട്ടികജാതി പട്ടികവർഗ്ഗ കോളനികളിൽ ശുദ്ധജലം എത്തിക്കുവാനായി നടപ്പിലാക്കി വരുന്ന പദ്ധതികളുടെ പ്രവർത്തന പുരോഗതി അവലോകനം*

The Authority noted the progress report of the Water Supply Schemes being implement in the SC/ST Colonies.

Item No. VII (1) *Pay Revision – Anomalies rectification*

**Res. No. 9024**

In the report of the pay revision commission submitted to Government it is stated in para 5.23 that “wherever no specific recommendations have been made elsewhere in this report the existing practice followed in the Authority may continue”. Also in para 10.31 of the report it is specified that “the general recommendations made in respect of Government employees may be made applicable wherever such recommendations are applicable and specific recommendations on such matters have not been made in this report”. But the above clauses are not seen included in the Government Order cited. The Authority examined the case and found that the following important & essential rules as per Kerala Service Rules are seen omitted in the Kerala Water Authority pay revision order.

I. Rules for fixation of pay in the revised scale (Annexure II of G.O(P) dated 26.02.2011.

1. Rules regarding exercise of option has already been extended to Kerala Water Authority employees as per Resolution No.8971 dated 08.03.2012 of the Kerala Water Authority and addressed Government for ratification. Reply from Government is not yet received.

  
Secretary

  
Managing Director

  
Chairman

2. To treat the difference between the pay arrived due to revised fixation & maximum of the scale of pay in the revised scale as personal pay which will not be absorbed in future increments in pay on account of granting increments and will count for all purposes viz fixation of pay, calculation of leave salary, drawl of allowances and pension (clause 5 of Annexure II). More than 75 cases are pending due to omission of this clause.
3. Stepping up of pay of seniors in order to avoid junior getting higher pay than senior consequent to revision of pay (clause 6 of Annexure II).
4. To continue the modification introduced to Rule 28 A & 37(A) Part I KSR as mentioned in para 41. (Clause 41 of General guidelines)

As explained above since it is included in the Pay Revision Commission Recommendation and is an omission in the Government Order the Authority **resolved to recommend the above demands to the Govt. for issuing necessary orders besides these demands are in accordance with the rules in the KSR.**

Any other anomalies regarding the Pay Revision shall be addressed to the Government for further consideration.

*Item No. VII (2) Medical re-imbusement.*

**Res. No. 9025**

The Authority noted that as per the Pay Revision order vide GO (P) 58/2012/Fin dated 19/01/2012, the existing medical reimbursement facility will be continued till a Health Insurance Scheme for employees is evolved.

The monetary limit of the Managing Director for sanctioning special cases has been enhanced to Rs. 50000/-. Based on the above order a meeting of the representatives of the Trade Unions was convened by the Managing Director chalked out a proposal and placed it before the Authority.

The Authority **resolved to get the financial commitment with respect to the proposals and previous years expenditure on medical reimbursement (including pending bills for sanction) and place it in the next meeting.**

*Item No. VII (3) Compassionate Employment Scheme appointment*

**Res. No. 9026**

The Authority noted that the Govt. vide letter No. 22731/C2/11/WRD dated 17/3/2012 directed KWA to proceed with the applications so far received before the commencement of the special rules, which may be dealt with the rules then existed.

  
Secretary

  
Managing Director

  
Chairman

The Authority discussed the issue in detail and was of the opinion that in future possibility of making such appointments in the category of meter readers and in technical categories should also be looked into.

However as directed in the GO dated 17/3/12, these applicants can be appointed as LDC, LD Typist or peon in the existing vacancies or in the immediately arising vacancies.

**The Authority resolved to issue appointment orders to the 16 applicants under the compassionate Employment Scheme as per the directions contained in the Govt. order.**

*Item No. VII (4) Absorption of Remaining NMR hands in to regular establishment*

Deferred

*Item No. VII (5) Waiving of liabilities towards House Building Advance in respect of Sri.Ramadasan.K, Assistant Engineer – Expired while working at Quality Control Division, Kozhikkode*

Deferred

*Item No. VII (6) Waiving of liabilities towards House Building Advance in respect of Sri.P.C.Muralee Mohan, Draftsman Grade I expired while working at Distribution Sub Division, Kozhikkode*

Deferred

*Item No. VII (7) Extending benefit of Honourable High Court Judgment in O.P.No.24590/98 to NMR hands regularised vide G.O (M.S)No.53/ 2005/ WRD dated 21.10.2005*

Deferred

*Item No. VII (8) Compassionate Employment Scheme*

Deferred

*Item No. VIII (1) Project Development Consultancy Unit – Concept Paper*

Deferred

*Item No. VIII (2) Formation of WASCON – Concept paper – Financial and Administrative Powers of WASCON*

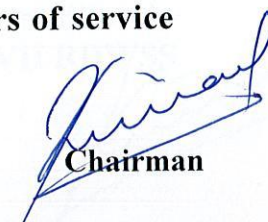
Deferred

*Item No. VIII (3) Standardization of rates for house service connection – technical circular issued – ratification*

**Res. No. 9027** The Authority resolved to ratify the action taken in issuing the technical circular No. KWA/JB/TM/174/2001(Part) dated 21/3/2012 for the standardization of rates for taking house service connections, alterations and repairs of service lines.

  
Secretary

  
Managing Director

  
Chairman

. Item No. VIII (4) Cash award to the employees

**Res. No. 9028** The Authority noted the proposal to give cash awards to the employees of KWA for their excellence in carrying out official duty.

An award committee shall be formed for formulating the selection criteria and for selecting the eligible employees for the award. The Authority **resolved to approve the proposal to give cash awards to the employees in different categories for their excellence in carrying out official duty as listed below.**

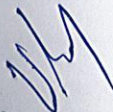
Sl. No.	Category/Post	No. of Awards	Amount (Rs.)	Total (Rs.)
1.	Assistant Engineer P.H/W.S Section	1	15,000	15000
2.	Assistant Engineer (Project)	1	15,000	15000
3.	Overseer (Project)	1	15,000	15000
4.	Operator (Major Head Works)	2	10000	20000
5.	Operator (Rural schemes)	3	10000	30000
6.	Meter Inspector	1	15000	15000
7.	Meter Reader	9	10000	90000

Item No. IX (1) *NABARD Assisted RWSS to Nadapuram – Design, Supply, Erection, getting approval, testing and commissioning of various capacity transformers & Panel boards at RWPH at Kuttiadykadavu and Clear water pump house at Koyyamparakunnu – Tender*

**Res. No. 9029** The Authority noted that the single tender M/s. Tesla Heavy Electricals Pvt. Ltd., had quoted Rs. 25381412.00 for the work NABARD Assisted RWSS to Nadapuram – Design, Supply, Erection, getting approval, testing and commissioning of various capacity transformers & Panel boards at RWPH at Kuttiadykadavu and Clear water pump house at Koyyamparakunnu which is at 20.12% above the estimated amount (inclusive O & M charges) of Rs. 21129851/- and hence **resolved to cancel & re-tender the work.**

Item No. IX (2) *NABARD – RIDF XVII RDWSS to Kattoor, Padiyur, Poomangalam and adjoining villages in Mukundapuram Taluk of Thrissur District – Construction of intake well cum pump house– Tender*

**Res. No. 9030** The Authority noted that the lowest tenderer has quoted Rs. 7199917 for the work which is 28.62% above the tendered PAC **resolved to recommend to the Empowered Committee in Govt. to award the work of NABARD – RIDF XVII RDWSS**

  
Secretary

  
Managing Director

  
Chairman

to Kattoor, Padiyur, Poomangalam and adjoining villages in Mukundapuram Taluk of Thrissur District – Construction of intake well cum pump house to the lowest tenderer Sri.M.B.Suresh Babu @ 20% above the revised Tendered PAC i.e. at ₹ 67,17,210/-, if he is willing. If the tenderer is unwilling to take up the work for this amount, the work shall be retendered – as another package has been quoted 4% below the estimate and has not been awarded as this work has not been finalized. Also the PAC is not very high.

Item No. IX (3) *SPAN-WSS to Kundara and adjoining Panchayaths –Package III- Supplying, laying, testing, commissioning of 3000m of 500mm DI K9 pipe transmission main from WTP Elampal to OHSR at Pachilakkunnu – tender*

Res. No. 9031 The Authority resolved to award the Work “WSS to Kundara and adjoining Panchayaths – Package III- Supplying, laying, testing, commissioning of 3000m of 500mm DI K9 pipe transmission main from WTP Elampal to OHSR at Pachilakkunnu” under SPAN Scheme to M/s. J & B Engineering and Construction Company at their negotiated quoted amount of ₹ 274.91 lakhs which is 10.00% above estimated PAC of ₹ 2,49,91,929/- based on revised SoR 2010 excluding road restoration charges.

Item No. IX (5) *JICA Assisted Kerala Water Supply Project –Meenad and adjoining villages – Package III – Distribution System – Re-tendering of Balance works–P3 R1 –Awarding of work*

Res. No. 9032 The Authority considered the agenda note on the proposal to award works for the balance work of Package III Meenad - Package P3-R1 to M/s. Techpro Infra Projects Ltd. Kochi, at their quoted rate of Rs.388245189/- (excluding provisional sum) which is 3.81% below revised SoR 2010. After discussion, the Authority resolved to award the work to M/s. Techpro Infra Projects Ltd. Kochi at their quoted rate as stated above, subject to JICA concurrence and get it ratified by the Empowered Committee.

Item No. IX (6) *Tender No. KWA/HO/SP-6/2011-12 opened on 14/12/2011 for Pre-qualification of pumps having capacity of 25 HP and above*

Res. No. 9033 The Authority resolved to pre-qualify the following manufacturers for the supply and erection of pumps for capacity above 25 HP as they satisfy the pre-qualification criteria like Experience, Manufacturing Capacity, Financial Capacity and Certification (ISI/ISO).

a). Firms recommended to be pre-qualified for Centrifugal Pump

1) M/s. Best & Crompton

2) M/s. Flowmore

  
Secretary

  
Managing Director

  
Chairman

- 3) M/s. Flowserve
- 4) M/s. Jyoti
- 5) M/s. Kirloskar
- 6) M/s. Lubi Elecricals
- 7) M/s. Mather & Platt
- 8) M/s. Maxflow
- 9) M/s. Sintech
- 10) M/s. WPIL

b) Firms recommended to be pre-qualified for Submersible Pumps

- 1) M/s. Amruth
- 2) M/s. CRI
- 3) M/s. Jyoti
- 4) M/s. Kirloskar
- 5) M/s. K.K. Pumps
- 6) M/s. Lubi Electricals
- 7) M/s. Lubi Submersibles
- 8) M/s. Mahee
- 9) M/s. Sintech
- 10) M/s. WPIL

c) Firms recommended to be pre-qualified for VT Pumps

- 1) M/s. Chandra Pumps
- 2) M/s. Flowmore
- 3) M/s. Jyoti
- 4) M/s. Kirloskar
- 5) M/s. K.K. Pumps
- 6) M/s. Mather & Platt
- 7) M/s. Sintech
- 8) M/s. WPIL

Item No. IX (7) *Rate contract for supply DI Pipes - Supply Order-Cancel*

Deferred


Item No. IX (8) *Replacement of pipes for Ernakulam (Western Kochi and Mattancherry & Fort Kochi) amounting to Rs. 3crores –request for sanction*

**Res. No. 9034** The Authority noted that in the State Budget for 2012-13, Rs. 8500 lakhs is provided for the replacement of old and unusable pipes.

The Authority resolved to issue AS for the following works.

1. **Replacement of old and damaged pipeline of size 80-150mm CI pipe in Western Kochi and amounting to Rs. 209 lakhs for 28250 meters.**
2. **EMWSS - Replacing old and damaged 300mm CI pipelines in Mattanchery and Fort Kochi area amounting to Rs. 87 lakhs for 1800 meters.**

  
Secretary

  
Managing Director

  
Chairman

It was directed to obtain a detailed project report showing the alignment of the pipeline proposed and the alignment of the pipelines already laid in the area.

*Item No. IX (9) NRW Management Unit – Service of a Junior Programmer Assistant (Computer Operator) from NICSI – Request for hiring*

**Res. No. 9035** The Authority resolved to approve the proposal for hiring the service of a Computer Operator (Junior Programmer Assistant) for NRW Management Unit through NICSI (National Informatics Centre Services Incorporated) for a period of 1 year at the monthly rate of Rs. 14318/-.

*Item No. IX (10) WSS to Erumely Panchayat in Kottayam District - Design, Construction and Commissioning of 9m inside dia Well cum pump house and allied works at Edathikavu in Kollamula Village in Pathanamthitta District– tender*

**Res. No. 9036** The Authority resolved to award the work of WSS to Erumely Panchayat in Kottayam District - Design, Construction and Commissioning of 9m inside dia Well cum pump house and allied works at Edathikavu in Kollamula Village in Pathanamthitta District to Sri Shaji P.C., Thodupuzha at his quoted amount of ₹ 1,93,00,000/- which is 22.08% below TPAC of ₹ 2,47,67,640/- based on revised 2010 SoR.

*Item No. IX (11) WSS to Erumely Panchayat in Kottayam District- Package –3 - Design, Construction and commissioning of 10 MLD output capacity water treatment plant at M.E.S Junction and allied works – tender*

**Res. No. 9037** The Authority resolved to award the work of WSS to Erumely Panchayat in Kottayam District- Package – 3 - Design, Construction and commissioning of 10 MLD output capacity water treatment plant at M.E.S Junction and allied works to Sri Shaji P.C., Thodupuzha at his quoted amount of ₹ 5,16,00,000/- which is 23.18 % below TPAC of ₹ 6,71,72,916/- based on revised 2010 SoR.

*Item No. IX (12) WSS to Erumely Panchayat in Kottayam District- Package –2 - Supplying, laying, jointing, testing and commissioning of Raw water pumping main 600mm DI K-9 pipe 6400m from well cum pump house at Edathikavu to treatment plant site at MES Junction– tender*

**Res. No. 9038** The Authority resolved to award the work of “WSS to Erumely Panchayat in Kottayam District- Package –2 - Supplying, laying, jointing, testing and commissioning of raw water pumping main 600mm DI K-9 pipe 6400m from well cum pump house at Edathikavu to treatment plant site

  
Secretary

  
Managing Director

  
Chairman

at MES Junction” to M/s J&B Engineering and Construction Company, Thiruvalla at their quoted amount of M/s J&B Engineering and Construction Company, Thiruvalla is ₹ 7,24,58,950/- which is 2.66 % below TPAC of ₹ 7,44,36,800/- based on revised 2010 SoR. Performance Guarantee shall be obtained before awarding the work since the labour portion is quoted 63.42% below the estimate amount.

*Item No. IX (13) Deposit work – GIDA Deposit work- WSS to Edavanakkad and Kuzhippilly panchayaths – Supplying , laying, testing and commissioning of 450mm OD HDPE (PE100PN100) pipe pumping main from chainage 1974 from North Paravur Pumphouse to chainage 4227 before Gowriswaram Temple Junction in Pallipuram panchayath.*

**Res. No. 9039** The Authority resolved to recommend to Govt. to award the work Deposit work GIDA Deposit work- WSS to Edavanakkad and Kuzhippilly panchayaths – Supplying , laying, testing and commissioning of 450mm OD HDPE (PE100PN100) pipe pumping main from chainage 1974 from North Paravur Pumphouse to chainage 4227 before Gowriswaram Temple Junction in Pallipuram panchayath to the lowest tenderer Sri. Sunil Mathew in joint venture with Sri. N. V. Baby, at an overall tender excess of 28.18% above the Tenderd PAC (Revised SoR 2010) of Rs. 1,84,97,243/- . The Chief Engineer (CR) shall take action get the revised AS from the concerned Authority – this being a deposit work.

*Item No. IX (14) RGNDWM – ARWSS to Kilimannoor, Pazhayakunnummel and Madavoor villages – Package II – Design, construction and commissioning of 8.77mld capacity Water Treatment Plant at Erattachira – Tender*

**Res. No. 9040** The Authority resolved to award the work of “RGNDWM – ARWSS to Kilimannoor, Pazhayakunnummel and Madavoor villages – Package II – Design, construction and commissioning of 8.77mld capacity Water Treatment Plant at Erattachira” to M/s. Chicago Constructions at their quoted amount of ₹ 3,44,25,000/- which is 1.58% below estimate amount of ₹ 3,49,76,047/- based on revised SoR 2010.

*General*

The Authority directed to place the list of news papers empanelled in KWA for releasing advertisements in the next meeting.

*Item No. IX (15) RGNDWM – ARWSS to Kilimannoor, Pazhayakunnummel and Madavoor villages – Package III – Supplying and laying*

  
Secretary

  
Managing Director

  
Chairman

*300mm DI K9 to 50mm PVC pipes for Distribution to Zone III – Tender*

**Res. No. 9041** The Authority resolved to accord sanction to award the work of “RGNDWM – ARWSS to Kilimannoor, Pazhayakunnummel and Madavoor villages – Package III – Supplying and laying 300mm DI K9 to 50mm PVC pipes for Distribution to Zone III” to Sri. N. Vinodlal, Kollam at his quoted amount of ₹ 4,61,58,659/- which is 8.54% below Tendered PAC of ₹ 5,04,68,709/- excluding road restoration charges based on revised SoR 2010.

*Item No. IX (16) RGNDWM – ARWSS to Kilimannoor, Pazhayakunnummel and Madavoor villages – Package IV – Supplying, laying, jointing and commissioning of 300mm DI K9 to 50mm pVC pipes for Distribution to Zone I and construction of 4.37LL capacity GLSR at Kadalkanikunnu – Tender*

**Res. No. 9042** The Authority resolved to accord sanction to award the work of “RGNDWM – ARWSS to Kilimannoor, Pazhayakunnummel and Madavoor villages – Package IV – Supplying, laying, jointing and commissioning of 300mm DI K9 to 50mm pVC pipes for Distribution to Zone I and construction of 4.37LL capacity GLSR at Kadalkanikunnu” to M/s. J & B Engineering & Construction Company, Thiruvalla at their quoted amount of ₹ 4,12,24,897/- which is 2.80% below Tendered PAC of ₹ 4,24,14,593/- excluding road restoration charges based on revised SoR 2010 and to obtain performance guarantee from the tenderer before awarding the work.

*Item No. IX (17) Deposit work – Water supply scheme to Technocity – Package II – Design, construction and commissioning of 9.2mld capacity Water Treatment Plant at Avanavanchery – Tender*

**Res. No. 9043** The Authority resolved to accord sanction to award the work of “Deposit work – Water supply scheme to Technocity – Package II – Design, construction and commissioning of 9.2mld capacity Water Treatment Plant at Avanavanchery” to M/s. Chicago Constructions at his quoted amount of ₹ 33687654/- which is 1.64% below estimate amount of ₹ 3,42,50,508/- based on revised SoR 2010.

*Item No. IX (18) CWSS to Vellathooval – Konnathady Villages - Supplying and Laying distribution lines in Zone V,VI,VIII&IX (Package VII) – tender*

**Res. No. 9044** The Authority noted that the main components like the treatment plant Raw Water Pumping Main etc. have been only tendered but not awarded. The rate quoted by the lowest

  
Secretary

  
Managing Director

  
Chairman

tenderer Sri. Biju Augustine is quite reasonable. The validity of the offer is only upto 5/7/2012. The Authority resolved to award the work. "CWSS to Vellathooval – Konnathady Villages - Supplying and Laying distribution lines in Zone V,VI,VIII&IX (Package VII) " to the lowest tenderer Sri. Biju Augustine at his quoted rate of ₹ 324,68,828/- which is 5.6% below TPAC of ₹ 343,95,414/- and to issue the work order after ensuring that the other major components (Treatment plant & Raw water pumping main) would also be awarded without much delay. The contractor shall be requested to extend the validity of the offer suitably if required.

*Item No. IX (19) CWSS to Vellathooval – Konnathady Villages - Supplying and Laying distribution lines in Zone I,II,III,IV (Package VI ) – tender*

**Res. No. 9045** The Authority noted that the main components like the Treatment Plant, Raw Water Pumping Main etc. have been tendered but not yet awarded. The rate quoted by the lowest tenderer Sri. George Mathew is 21.06% below the tendered PAC. The validity of the offer is only up to 5/7/2012.

The Authority resolved to award the work. "CWSS to Vellathooval – Konnathady Villages - Supplying and Laying distribution lines in Zone I,II,III,IV (Package VI) " to the lowest tenderer Sri. George Mathew at his quoted rate of ₹ 322,32,000/-, which is 21.06% below TPAC of ₹ 408,30,322/- and to issue the work order after ensuring that the components like Treatment plant & Raw water pumping main would also be awarded without much delay. The contractor shall be directed to extent the validity of the offer suitably if required.

*Item No. IX (20) NRW Management Unit – Replacement of consumer meters of Kowdiar section – Request for approval*


**Res. No. 9046** The Authority resolved to approve the proposal for replacement of entire consumer water meters under Kowdiar Section, Thiruvananthapuram on a pilot basis using FCRI tested, KWA procured meters at an approximate cost of Rs 52,60,500.

*Item No. IX (21) Estt.- Kerala Water Authority (Administrative, Ministerial & Last Grade) Service Rules 2011 –Rectification of Scale of Pay of Accounts Officers*

Deferred

*Item No. X (1) JICA Assisted Kerala Water Supply Project – Package V – Rehabilitation of existing Water Supply Scheme of Kozhikkode City Region – Tender*

  
Secretary

  
Managing Director

  
Chairman

**Res. No. 9047** The Authority considered the agenda note on the proposal for award work of Package V Kozhikkode Scheme, and the recommendation of the High Level Technical Committee to award the work to M/s. Koya and Company Construction Limited (JV) at their quoted rate of Rs. 375,790,363/- (Excluding provisional sum) considering that the quoted rate is 1.06% below 2010 SoR. After discussion, the Authority **resolved to award the work, to M/s. Koya and Company Construction Limited (JV) at their quoted rate as stated above subject to JICA concurrence and get it ratified by the Empowered Committee.**

*Item No. X (2) Improving water supply to Cheranalloor Panchat – Laying 315mm HDPE pipe from Vadathodu at the end of 400mm premo pipes for a length of 2400m*

**Res. No. 9049** Authority resolved to issue the Administrative Sanction for the work "Improving water supply to Cheranalloor Panchayath – Laying 315mm HDPE pipe from Vadathodu at the end of 400mm premo pipes for a length of 2400m" for an amount of Rs. 145 lakhs considering the extreme urgency. AS would be issued only after receiving and verification of the DPR under the appropriate head of account.

*Item No. X (3) Water Supply to Co-operative Medical College at Kalamassery, Kochi*

**Res. No. 9048** It was explained that the Govt. has asked KWA to submit a detailed report for supplying water to the Co-operative Medical College at Kalamassery.

In the High Level Committee meeting convened by the Hon. Chief Minister on 9/11/2011, in the presence of the Hon. Finance Minister it was decided to allot Rs. 75 lakhs to the KWA for laying a pipeline to the Co-operative Medical College, Kalamassery.

The Authority resolved to issue AS for the work of providing water supply to the Co-operative Medical College, Kalamassery for an amount of Rs. 75 lakhs. Govt. shall be addressed to allot funds for taking up the work.

  
Secretary

  
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Chairman