



**Minutes of the 399th meeting of KWA held on 20/12/2017
at 10.00 a.m. in the Conference Hall of CCU Building, Kerala
Water Authority, Thiruvananthapuram.**

Minutes of the 399th meeting of KWA held on 20/11/2017 at 10.00 a.m. in the Conference Hall of CCU Building, Kerala Water Authority, Thiruvananthapuram.

Present:

1. Smt. Tinku Biswal IAS	Chairman , Secretary (WRD)
2. Smt. A. Shainamol IAS	Managing Director
3. Sri.A.R.Ajayakumar IAS	Executive Director, KRWSA
4. Sri. T.V. Balan	Member
5. Sri. V. Murugadas	Member
6. Sri. Raveendran T.	Technical Member
7. Smt. Jayasree.L	Under Secretary Representing Secretary,
8. Sri. Sreekumar M.	LSGD Secretary

Item No. I (1) Minutes of the 398th meeting held on 28/11/2017

The Authority confirmed the Minutes of the 398th meeting held on 28/11/2017.


Item No. II (1) Review of Action Taken in the Previous Meetings

The Authority reviewed the Action Taken in the Previous Meetings.

Item No. III (1) Huge pendency of bills under NRDWP Works -Contempt of court Proceedings- Temporary utilization of funds of Rs. 62.64 Crore from retention/ deposit account for the payment of bills.

Res. No.10621 The authority discussed the agenda in detail. It is noted that for the implementation of National Rural Drinking Water Supply Programme (NRDWP) Government of India release has been reduced to just Rs. 45.28 Crore in 2015-16 and Rs. 69.77 Crores in 2016-17 from Rs. 245.65 Crore in 2012-13, ie, a decrease of 81.57 % in 2015-16 and 71.60% in 2016-17 as compared to 2012-13. During the year 2017-18 GoI released an amount of Rs.24.38 Crore towards 1st installment. This reduction has completely upset the project


Secretary


Managing Director


Chairman

implementation Programme. As a result the pending bills accumulated to Rs.290 Crores on 30.11.2017. This has affected the cash flow of contractors which in turn is affecting the progress of balance works. Moreover contractors are approaching the Hon'ble High Court for getting their payment and in majority of the cases KWA had to release the payments out of available funds for avoiding contempt of court and personal appearance of officials. Considering the long pendency of NRDWP Bills which include small bills also, an amount of Rs.38.38 Crore was released on 13.09.2017 by temporarily utilizing funds from deposit/retention account to clear the bills from 12.02.2016 to 28.02.2017 for avoiding contempt of court, personal appearance of officials before the court, to avoid the chances of more contractors approaching the court and ensure contractors participation in the new works undertaken by KWA under other various schemes like state plan, NABARD etc. KWA has constrained to utilize a further amount of Rs.24.26 Crore from retention/deposit account to settle the bills for which contempt of court/personal appearance is ordered.

The authority discussed the matter in detail and **resolved to ratify the action taken by the Managing Director in releasing bills pending under NRDWP to avoid contempt of court/personal appearance of officials before the court by temporarily utilizing available fund under deposit money/retention money. The amount shall be recouped on receipt of funds from GoI/GoK. The Authority also resolved to entrust the Managing Director to release bills to avoid contempt of court/personal appearance of officials before the Court by temporary utilising available funds from deposit/retention account.**

Item No. IV (1)

Deposit work – RVNL(Rail Vikas Nigam Ltd) – Supplying, laying, testing and commissioning of permanent arrangement for crossing Perandoor canal and Railway track at Vaduthala with 900mm OD HDPE PE 100 PN 8 pipes by crossing from Perandoor Balabhadra Temple to the north side of ICTT (International Container Transshipment

Secretary

Managing Director

Chairman

Terminal) railway line for realigning the damaged 800mm MS pipe under the ICTT railway line

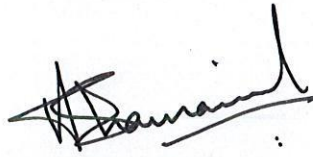
The Authority noted the contents of the item. The Authority directed that a solution for completing the work has to be formulated in consultation with all stakeholders.

Item No. IV (2) NRDWP – NRDWP - 20th SLSSC 2014-CWSS to Vandazhi, Vadakkanchery, Kizhakkenchery and Kannambra panchayath in Alathur taluk -Phase I- Design, construction, trial running, commissioning and mace. of 24.5 mld Water Treatment Plant and 24.5 LL OHSR, construction of substation, supplying, laying, testing, commissioning and mace. of clear water pumping main design supply, erection, commissioning and mace of clear water pump sets and transformer etc

Res. No. 10622 The Authority discussed the agenda. It is noted that the work has been sanctioned to the lowest tenderer M/s. Navin construction Corporation for an amount of Rs.14,72,42,000/- which is 17.65% below the revised TPAC of Rs. 17,88,06,770/- based on DSR 2014, subject to the condition that firm period submitted by the tenderer shall be extended and that Performance Guarantee has to be collected as per the prevailing Government Order and the work shall be awarded only after obtaining assurance from the State Government regarding alternate source for funding the project. But the firm is not willing to execute the agreement as per the condition in the work order and they will pay only an amount of Rs. 3,00,000/- as Security Deposit. Superintending Engineer P.H Circle, Palakkad has also reported that the tender was called on 27/08/2016 and as per the NIT conditions the clause for Security Deposit and Performance Guarantee is as per G.O(P) No.84/97/PW&T dated 19.08.1997 and G.O(P)No. 95/2004/PWD dated 01/10/2004 which was the order prevailing in KWA at the time of invitation of the tender. The Government vide G.O (P) 19/2016/Fin. dated 03.02.2016 had revised the condition regarding security deposit and additional performance guarantee. But since this G.O was adopted in KWA only on 25.01.2017 it has been decided to direct tendering authority to proceed with the



Secretary



Managing Director



Chairman

agreement as per the original NIT condition mentioned for the subject work. Considering the above the Authority **resolved to ratify the action of the Managing Director in issuing direction to proceed with the work as per the previous Government order which was in force in KWA at the time of invitation of tender.**

Item No. IV (3) 69- Renovation of Civil structures for the year 2014-15 renovation of staff quarters PL1 to PL8 at Pottammal - Revised estimate

Res. No.10623 The Authority discussed the agenda in detail. It is observed that the estimate of the subject work was prepared for the overall maintenance work of all staff quarters at Pottammel. But while starting the work, all the staff residing in the quarters requested to provide the trussed sheet roof over the terrace of the quarters for avoiding the present leakages and for avoiding the chance of increase in leakages in the coming years. Considering this request the estimate was recast. The RE committee has reported that the excess amount is mainly due to providing roof truss and roofing with trafford sheet which is considered to be beneficial for arresting the present leakages and for avoiding the chances of further leakages in the coming years and recommended the subject RE amounting to Rs.20,87,556/- for placing the same before the Board. The Authority after discussions **resolved to approve the Revised Estimate for the work of "69- Renovation of Civil structures for the year 2014-15-renovation of staff quarters PL1 to PL8 at Pottammal" for an amount of Rs. 20,87,556/- which is at an excess of 23.09% above the tendered PAC of Rs.16,95,903/-.**

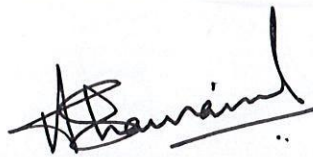
The Authority also directed to obtain revised Administrative Sanction if necessary.

Item No. V (1) KWA-Estt (ESI)-Coverage of Kerala Water Authority and allotment of Code Number

Res. No. 10624 The Authority discussed the agenda. ESI Corporation has launched a Special Scheme for Promoting Registration of



Secretary



Managing Director



Chairman

Employers and Employees (SPREE) it is a onetime opportunity for the Employers who have till now not registered under the ESI Act to register themselves without attracting liability for the pass periods, even if the Act was applicable retrospectively to them. The Deputy Director, ESI Corporation, Thiruvananthapuram-14, vide letter dated, 29.03.2017 it is informed that the Kerala Water Authority, an autonomous body under the Government of Kerala is coverable under the ESI Scheme. However Kerala Water Authority has not been registered under the scheme and a separate code number is not allotted. The Deputy Director ESI Corporation has further requested to register Kerala Water Authority under the ESI Scheme in order to provide Social Security Benefits to all such workers, who are otherwise deprived of the benefits available to permanent employees of Kerala Water Authority. The Authority after discussions **resolved to request ESI Corporation to extend the time period for SPREE scheme.**

Item No. V (2) Kerala Water Authority – Estt- Compassionate Employment Scheme

Res. No. 10625 The Authority discussed the agenda and **resolved to recommend to the Government the application of Sri. Harshin H.S. S/o Late Sri. C.Harigovind, Draftsman Gr.I for consideration under compassionate employment scheme.**

Item No. VI (1) KWA- Estt- Extension of period of contract of Sri.P.N.Venu, Special Officer (Land Matters)

Res. No. 10626 The Authority discussed the agenda. The Authority noted that the service of Sri.P.N Venu is essential in view of the land acquisition matters and land cases in KWA. The Authority also discussed his representation to increase the consolidated remuneration to Rs.40,000/-. **The Authority resolved to extend the period contract of Sri. P.N.Venu, Special Officer (Land Matters) for a further period of one year with effect from 01.01.2018 with the same terms and conditions as before and increasing the consolidated remuneration to Rs.40,000/- per month.**

Secretary

Managing Director

Chairman

Item No. VI (2) Proposal for Research & Development Activities in KWA

Res. No. 10627

The Authority discussed the agenda in detail. It is noted that the 398th Board meeting of KWA held on 28/11/2017 discussed the agenda for the subject proposal in detail and resolved to approve a proposal in principle for successful initiation and development of research activities in KWA along with KSUM and utilise Rs. 20 lakhs for the above project from the training fund as per TAC decision subject to specific norms and guidelines being prescribed for the program. Accordingly the norms and guidelines for the subject proposal is now placed before the Board for consideration.

The Authority noted that a web portal has been developed and the innovative technological solutions can be registered through this portal. The Project Selection Committee consisting of KWA and KSUM officials and external experts will review the applications and shortlist candidates for presentation. The committee will assess the viability of the project and with cost estimate will recommend to the project approval committee. Once the project is approved by the project approval committee tripartite agreement involving KWA, KSUM and the Innovator will be executed and for those Projects which have already passed the prototyping stage bipartite agreement by KWA and Innovator will be executed. There will be four phases for the project namely, Ideation, Prototype, Pilot and Commercial Product. The first two stages will be financed by KSUM and third and fourth stages by KWA. In case of innovative ideas or solutions that doesn't require any incubation but only field trials, KWA can directly fund the activities. The programme is for promoting innovation in water supply and sewerage sector and the expenditure made in this regard will not always be output linked and success cannot always be guaranteed. After detailed discussions the Authority **resolved to**

(1) To approve in toto the norms and guidelines of the program as given in the agenda note for the successful initiation and development of research

Secretary

Managing Director

Chairman

activities in KWA by entering into a joint venture through KSUM

(2) To utilise the fund of Rs 20 lakhs available under Training and Rs 50 Lakhs available under the project Head: Innovative Technology and Modern Management Practices as follows :

a. The amount of Rs 20 lakhs will be utilised for setting up of the space for Innovation Zone inside KWA and for promotional activities and campus outreach programs, digital marketing and other media coverage, structured workshops and PR Campaign. A Water Innovation Summit to attract every prospective innovator will also be arranged

b. An amount of Rs 50 lakhs will be used for funding of the project by KWA

(3) To approve the funding pattern as percentage of the estimate approved by the Project Selection Committee depending on the stage and the estimate as indicated below :

Stage	Advance	Final	Max. Amount	Responsibility
Ideation	50%	50%	5 Lakhs	KSUM
Prototype	50%	50%	5 Lakhs	KSUM
Pilot	60%	40%	15 Lakhs	KWA
Commercial Product	75%	25%	Depending on actual product cost	KWA

(4) The programme is for promoting innovation in water supply and sewerage sector and the expenditure made in this regard will not always be output linked and success cannot always be guaranteed.



Secretary



Managing Director



Chairman

Item No. VI (3) Procurement of vehicles for the year 2017-18

Res. No. 10628 The Authority discussed the agenda in detail and **resolved to entrust the Managing Director for procurement of new vehicles for the year 2017-18 based on the availability of funds on replacement basis.**

Item No. VI (4) KIIFB – Augmentation of UWSS to Thodupuzha Municipality in Idukki District – (Package II)- Supplying Laying 600mm DI K9 Raw Water Pumping Main, 100mm to 450mm DI K9 Clear Water Pumping Mains, 100mm to 400mm DI K9 distribution lines including interconnection works, Construction of 0.90LL & 11.50LL cap. GLSRs, Construction of 6.00LL & 15.00LL cap: OHSRs and Reconstruction of damaged roads to WTP and KWA office -Tender

Res. No. 10629 The Authority discussed the agenda in detail. It is noted that in the second re-tender offers submitted by two bidders were disqualified by the SE based on the recommendation of the STC held on 27/10/2017. M/s Tomco Engineering Pvt Ltd JV with Sri.P.C.Shaji was disqualified since the details/documents submitted are not in accordance with NIT and in case of Sri.Joseph John, the tenderer has not started the works (Package 1 of Muttom-Karimkunnam WSS and works of Kumaramangalam Water Supply Scheme) even though agreements were executed.

The Tender Committee has directed to reevaluate the prequalification since orders were issued to cancel AS of WSS to Muttom-Karimkunnam Panchayat in Idukki District amounting to Rs. 4000 lakhs under NRDWP, after ascertaining that there are no financial commitments to KWA on cancellation.

The STC re-evaluated the prequalification of the tenderer Sri.Joseph John and prequalified him also. As such, out of the four bidders, three tenderers were prequalified and now Sri. Joseph John is the lowest bidder with the quoted amount of Rs. 16,23,18,000.60/- which is 8.66% above the TPAC of Rs. 14,93,77,701/- and 3.41% below TPAC based on LMR (1680.41 lakhs).

Secretary

Managing Director

Chairman

Tender Committee has decided to recommend placing the subject tender before the Board for awarding the subject work to the lowest tenderer Sri. Joseph John at his quoted amount of Rs. 16,23,18,000.60/- which is 8.66% above the TPAC of Rs. 14,93,77,701/-.

The Authority discussed various issues connected with the disqualification of the L1 bidder Sri Joseph John by the STC. The Authority directed to obtain further clarification of the issue regarding the date of award of the work (Package 1 of Muttom-Karimkunnam WSS and works of Kumaramangalam Water Supply Scheme), date of cancellation and the date of submission of the present bid. The eligibility of the bidder has to be ascertained based on the following

- (i) Whether the date of cancellation is before the date of submission of the bid
- (ii) Whether the gap between awarding of work and cancellation is justifiable

If there is long gap between the awarding and cancellation of the tender the contractor cannot be considered as qualified merely on the ground that the work was cancelled before bid submission.

Under the above circumstances the Authority **resolved to evaluate the bid based on the above criteria. If the L1 is qualified the work shall be awarded at his quoted amount of Rs. 16,23,18,000.60/- which is 8.66% above the TPAC of Rs. 14,93,77,701/- based on DSR 2014. If the L1 bidder does not qualify then the work shall be awarded to the L2 bidder at L1 rates..**

Item No. VI(5)

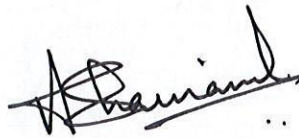
Electronic Tender No.KWA/HO/SP-02/2017-18/SBP opened on 13/09/2017 for the Supply of Bleaching Powder Grade-1 conforming to IS No. 1065/1989 on Running Contract basis for the year 2017-18

Res. No. 10630

The Authority discussed the agenda in detail and noted that the tender for supply of Bleaching powder for 2016-17 was



Secretary



Managing Director



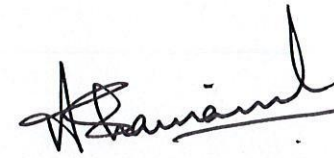
Chairman

cancelled due to variation in the electronically generated comparative statement. Three firms have submitted the offer for the present tender. The lowest rates are Rs. 24702/T for Southern region quoted by M/s Grasim Industries, Rs. 24700/T for Central Region quoted by M/s Chlorochem Industries and Rs. 24,795/T for Northern region quoted by M/s. Sree Rayalaseema High-Strength Hypo Ltd. The rates of the existing RC concluded during 04/2015 is Rs. 23500/T. It is reported that upon negotiation the firms are reluctant to reduce the rates. The tender committee has recommended considering the tender at a uniform rate of Rs.24700/- for all regions. This rate is 5.1% excess of the existing rate. The Authority discussed the agenda in detail and **resolved to accord sanction to place the running contract for the supply of Stable Bleaching Powder Grade 1 for the year 2018 to M/s. Sree Rayalaseema Hi-Strength Hypo Ltd for North Region (455 MT), M/s. Grasim Industries Ltd for South Region (957 MT) and M/s. Chlorochem Industries Ltd for Central Region (529 MT) at a rate of Rs.24,700/- per MT.**

Item No. VI (6) Agenda Note On Item No.VI(6) Note to the Board - Monitoring

Res. No. 10631 The Authority discussed the agenda in detail and **resolved to ratify the action of the Managing Director in issuing orders to retain the administrative Sanction of the work "Construction of Check dam across Muvattupuzha River downstream of Ramamangalam Bridge near Puthumana lift irrigation scheme for improving WSS to Thrippunithura Municipality and adj. panchayaths - Sustainability" sanctioned under NRDWP for an amount of Rs. 1100 lakh was in the list of 42 cancelled schemes category of non started and non tendered schemes".**


Secretary


Managing Director


Chairman