



Minutes of the 381st meeting of KWA held on 12/11/2015
at 02.30 p.m. in the Conference Hall, Kerala Water Authority,
Thiruvananthapuram.

Minutes of the 381st meeting of KWA held on 12/11/2015 at 02.30 p.m. in the Conference Hall, Kerala Water Authority, Thiruvananthapuram.

Present:

1. Sri. V.J. Kurian, IAS	Additional Chief Secretary (WRD) Chairman Managing Director Member Technical Member Special invitee Secretary
2.Sri. Ajit Patil, IAS	
3.Sri. E. K. Chellappan	
4. Sri. Raveendran T.	
5. Sri. V.S. Pradeep, FM&CAO	
6. Sri. Sreekumar M.	

Item No. I (1) Confirmation of the Minutes of the 380th Meeting held on 25/09/2015

The Authority confirmed the Minutes of the 380th Meeting held on 25/09/2015.

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


The Authority reviewed the Action Taken in the Previous Meetings

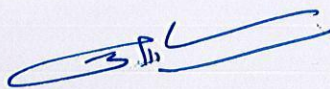
Item No. II (1) Proposal for releasing pending commutation pension payment for the period from 31.12.2012 to 31.08.2015

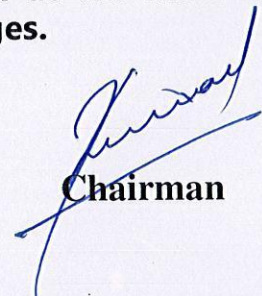
Res. No. 10209 The Authority discussed the agenda in detail. The financial position and status of payments of bills were also reviewed. After detailed deliberations the Authority **resolved to accord sanction to release the pending commutation pension payment for the pensioners who retired from service upto 01-01-2015. The required funds amounting to approximately 30 crores shall be temporarily withdrawn from the Deposit Account/Retention Deposit Account on the condition that an amount of ₹100 lakhs per month shall be recouped to the respective account.**

Item No. II (2) Water charge Arrears in respect of consumer bearing No.NEM/3568/N (Sanker Nagar Association \Reg No. 491/91, Neeramankara, Thiruvananthapuram-40 - settlement of arrears

Res. No. 10210 The Authority discussed the agenda and **resolved to accept the recommendation for collecting the water charge in respect of consumer no. NEM/3568/N at the minimum rate and to waive the fine and surcharges.**


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Item No. II (3) Arrears of water charges of Smt. Ambika Devi- Water Meter irregularity - settlement of arrears

Res. No. 10211 The authority discussed the agenda in detail. It is reported that the exorbitant bill is due to faulty meter reading. The Authority **resolved to accept the recommendation to reassess the water charge during the period of faulty meter with 17 KL/month which is the highest average since the installation of the new water meter.**

The Authority also directed the Managing Director to issue a circular in order to enable the Executive and Assistant Executive Engineers to settle the disputes at their level in accordance with the regulations.

Item No. II (4) KWA-RMC- Implementation of Government Order No-G.O(P) No.66/2015/ID dated 22-04-2015

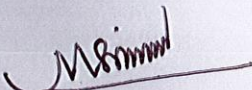
Res. No. 10212 The Authority discussed the agenda in detail and **resolved to implement the amendments for stamp duty for agreements notified vide the extra ordinary Gazette Notification No. G.O(P) No.66/2015/ID dt.22-04-2015 by the Government of Kerala.**

Item No. III (1) RWSS to Mallappally – Replacement of pipe from Nedungadappally to Mallappally town due to upgradation of Kanjikuzhi- Vettethukavala Mallappally road under SPEEID programme of Gok.


The Authority discussed the agenda in detail. The Authority noted that the details such as total length of pipe lines, length of pipes to be replaced, exact location, and sketches, schematic diagram etc. are not accompanied with the proposal. The Authority directed to submit the proposal with the above details and also with the certification that the pipelines in the reach has not been replaced during the last 5 years in any other head such as NABARD, DRW etc.

Item No. III (2) RWSS to Anicadu – Replacing various sizes of pipes from Charamkuzhy Hanumankunnu – Vellaringattupady

The Authority discussed the agenda in detail. The Authority noted that the details such as total length of pipe lines, length of pipes to be replaced, exact location, and sketches, schematic diagram etc. are not accompanied with the proposal. The Authority directed to submit the proposal with


Secretary


Managing Director


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the above details and also with the certification that the pipelines in the reach has not been replaced during the last 5 years in any other head such as NABADRD, DRW etc.

10 years
P. S. S. S.

Item No. III (3) Replacement of old pipes of existing water supply schemes – Issue of Administrative Sanction -Delegation of Powers

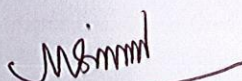
Res. No. 10213 The Authority discussed the agenda in detail and **resolved to recommend to Government for approval of the proposal.**

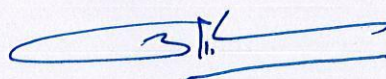
Item No. IV (1) Third Party Inspection /Pre-delivery inspection of PVC/CI/DI/SW/GI/ MS/RCC &HDPE pipes and other materials to be procured

Res. No. 10214 The Authority discussed the agenda in detail and **resolved to conclude contract with the following firms for the items and rate noted against each for conducting the third party inspection/pre-delivery inspection of the materials procured directly by KWA and through contractors on supplying and laying basis.**

Sl. No.	Item as per tender	Firm	Rate as % of basic price of the material to be inspected.
1	PVC Pipes	Superintendence	0.07
2	SW Pipes	Superintendence	0.22
3	CI Pipes	ABS	0.08
4	DI Pipes	ABS	0.08
5	GI Pipes	Superintendence	0.21
6	MS Pipes	ABS	0.09
7	RCC Pipes	Superintendence	0.27
8	HDPE Pipes	Superintendence	0.07
9	CI Specials	ABS	0.20
10	Water Purification System	Superintendence	0.18
11	Pumps & Motors	ABS	0.23
12	DI Specials	Superintendence	0.17

Item No. V (1) NRDWP-20th SLSSC 2014- WSS to Anjarakandy, Peralassery and adjoining panchayaths in Kannur Dist. Additional Coverage-Laying Distribution Line


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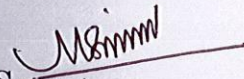

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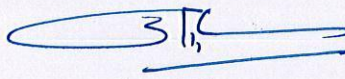
Res. No. 10215 The Authority discussed the agenda in detail and observed that this was an item in the last Authority meeting and certain clarifications were sought. It is noted that the technical reasoning for not following the pipe policy has been submitted. After discussions, the Authority **resolved to award the work of "NRDWP-20th SLSSC 2014- WSS to Anjarakandy, Peralassery and adjoining panchayaths in Kannur Dist. Additional Coverage-Laying Distribution Line" to the lowest tenderer M/s Mereena Builders at an amount of ₹ 4,35,92, 545/-, which is 17.08% below the tendered PAC of ₹ 52569267/- with the condition that Performance Guarantee shall be imposed as per Circular No.KWA/JB/TAW/79/2012 dated 1/10/12, based on Go(P) No. 84/97/PW&T dated 19/08/97 and Go(P) No. 95/2004/PWD dated 01/10/2004.**

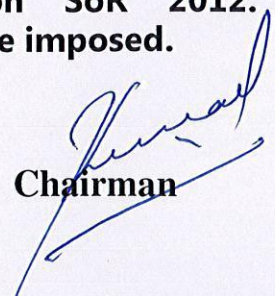
The Authority also directed the Concerned officers to ensure that maximum number of water connections shall be provided from the proposed lines after completion of the work.

Item No. V (2) SLSSC-2013-WSS to Valavannur & Kalapakanchery Panchayath by enhancing the capacity of ongoing WSS to Thirunavaya & Adjoining Villages -Package III - Tender

Res. No. 10216 The Authority discussed the agenda in detail. The present tender is for laying of clear water transmission mains and construction of elevated service reservoirs. This is the third retender and only one offer is received. It is noted that the work of water treatment plant, clear water sump, clear water pumphouse etc. is in progress and the intake is the existing intake well. It is reported that percentage excess based on the revised estimate as per DSR 2014 is 19%. Under these circumstances, the Authority **resolved to award the work of "SLSSC-2013-WSS to Valavannur & Kalapakanchery Panchayath by enhancing the capacity of ongoing WSS to Thirunavaya & Adjoining Villages -Package III -Design and Construction of 3.90LL Capacity OHSR at Athiramada including Supply and Laying 150mm DI K9 Clear Water Pumping Main" to the single tenderer Sri. M.V. Viswanathan in J.V with Sri. M.K. Hansar at their quoted amount of ₹ 2,35,74,840/- which is at 38.87% above the tendered PAC (Considering excise duty exemption for DI pipes) of ₹ 1,69,76,219/- based on SoR 2012. Performance Guarantee as per NIT shall be imposed.**


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Item No. V (3) 10- ARWSS - NRDWP (Rural)- CWSS to Thariyode, Pozhuthana, Kottathara, Vengappally and Padinjarethara- Construction of 8M dia well cum pump house, Bridge, Panel Board room, etc at Banasura Sagar Reservoir – Tender

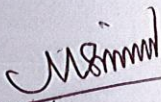
The Authority discussed the tender in detail. This is the first retender and two offers have been received. The estimate for the work amounting to ₹ 2,12,76,645 was based on SoR 2012 and the tender excess was 27.33% above based on TPAC and 27.45% based on corrected TPAC. It is later on reported by the Chief Engineer that the recast estimate based on DSR2014 is ₹ 2,15,83,912 and the tender excess based on DSR 2014 is 25.51%. The Authority observed that this calculation needs to be verified since the DSR rates are found to be higher by around 15% for other works. The officers processing the tender shall exercise caution in evaluation. The Authority directed the Managing Director to reexamine the estimate based on SoR 2014 and take appropriate decision in awarding the work and report.


Item No. V (4) NRDWP- ARWSS to Anakkara, Pattithara & Kappur panchayaths – Supply, installation and commissioning of 400 KVA transformer at WTP site, Pattithara– Tender

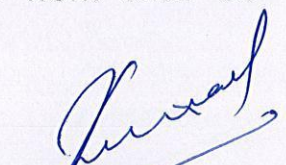
Res. No. 10217 The Authority discussed the tender in detail and noted that this is the first tender and three offers has been received. It is observed that almost all components of the scheme are completed or nearing completion. Hence the authority **resolved to award the work of Supply, installation and commissioning of 400 KVA transformer at WTP site , Pattithara under "NRDWP- ARWSS to Anakkara, Pattithara & Kappur Panchayaths to the lowest tenderer M/s. Chicago constructions International (P), Ltd, Chithira Lane, Kochar road, Sasthamangalam, Thiruvananthapuram with JV, with licensed electrical contractor at their quoted amount of ₹32,73,949/-which is at 24.98 % above the tendered PAC of ₹26,19,626/- based on 2012 SoR.**

The agreement executing authority shall ensure that

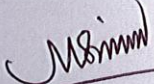
1. The valid Electrical inspectorate License with MOU shall be obtained before executing the agreement.
2. Make of transformer shall be KEL/Kirloskar.
3. The item No. 2& 3 for the subject work shall be executed, only if necessary.



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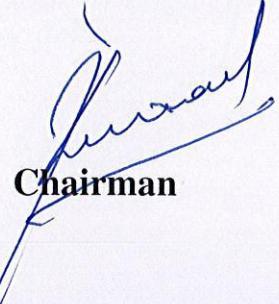

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- Item No. VI (1)* *Enhancing the Stipend rate of Apprenticeship Trainees*
Res. No. 10218 The Authority discussed the item and **resolved to implement the enhanced rates of stipend to the Trade Apprentice with effect from 22-09-2014 as per GO(Ms) No.97/2015/Labour dated 28-07-2015**
- Item No. VI (2)* *Estt. – Compassionate Employment Scheme – Noel Noble*
Res. No. 10219 The Authority discussed the agenda and **resolved to recommend to the Government the application of Sri. Noel Noble, S/o Late J.Noble, for Compassionate Employment Scheme.**
- Item No. VI (3)* *Estt. – Compassionate Employment Scheme – Rejisha*
Res. No. 10220 The Authority discussed the agenda and **resolved to recommend to the Government the three applications of M.A. Dhanya, W/o Late V.U. Kuttan, Rejisha V.K., D/o P.P.Devarajan, and Shyamkumar K., S/o Late L.Kailasan, for Compassionate Employment Scheme.**
- Item No. VI (4)* *Estt. – Compassionate Employment Scheme – Nirmala*
Res. No. 10221 The Authority discussed the agenda and **resolved to recommend to the Government the application of Smt. Nirmala, D/o late C.Janu, Part Time Sweeper, PH Division, Vatakara for Compassionate Employment Scheme.**
- Item No. VI (5)* *Payment of Bonus/Festival Allowance / Onam Advance to the employees and Pensioners of Kerala Water Authority for the year 2015*
Ratified.
- Item No. VII (1)* *Leak Detection Project and PSC Pipeline condition assessment - SmartBall® and SAHARA™ Technologies - Transmission Main Inspection - Proposal of M/s Four ITS Pvt Ltd - Second Phase - Request for approval of variation in diameter of pipelines*
The Authority discussed the agenda in detail. It is observed that an Audit Enquiry is pending on the subject work. Hence the Authority decided to wait for clearance from the audit.
- Item No. VII (2)* *Revised IT Master Plan - finalisation of report submitted by M/s. Keltron*


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Managing Director


Chairman

Res. No. 10222 The Authority discussed the agenda in detail. It is observed that the matter was discussed in the 377th meeting of the Authority and M/s Keltron has presented the details in the 379th meeting. It is also noted that the Project steering committee has recommended for approval of the revised IT Master Plan. Hence the Authority **resolved to approve the revised IT Master Plan prepared by M/s KELTRON in joint venture with IBM Pvt. Ltd.**

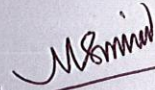
Item No. VII (3) Request for giving KWA's Display Advertisement in Kerala Water Authority Staff Association- INTUC for publishing in their DIARY-2016

Res. No. 10223 The Authority discussed the agenda and **resolved to accord approval for publishing a KWA display advertisement in the diary proposed to be published by the KWASA-INTUC and sanction an amount of ₹ 25000/- (Twenty Five Thousand only) for the same.**

Item No. VIII (1) NRDWP – Providing water supply arrangements to Hilly areas of Kattappana Panchayath in Idukki District-Supplying and laying Gravity main from Idukki kavala to Mulakamedu and distribution system from Tank Mulakamedu (Tank 5000) – Tender

Res. No. 10224 This tender was placed in the last Authority meeting held on 25-09-2015 and it was directed to submit the item with DSR 2014 and LMR comparison. Now the comparison is submitted for consideration of the tender. The comparison with SoR 2012 is 18.57% above, with DSR 2014 is 3.98% above and with LMR is 12.52% below. Hence the Authority **resolved to award the work " NRDWP – Providing Water Supply arrangements to Hilly areas of Kattappana Panchayat in Idukki District – Supplying and laying Gravity main from Idukkikavala to Mulakamedu and distribution system from Tank Mulakkamedu (Tank 5000)" to the lowest tenderer Sri. Joseph John at his quoted amount of ₹ 364,21,185/- which is 18.57% above the tendered PAC based on SoR 2012, 3.98% above based on DSR 2014 and 12.25% below based on LMR rates.**

Item No. VIII (2) SAARK – Augmentation of WSS to Kumarakom-Thiruvrappu Panchayat in Kottayam District- Supplying, Laying, jointing, testing and commissioning of 90mm to 280mm HDPE pipe for extension of distribution main from OHSR at Chengalam in Thiruvrappu Panchayat - Package VIII B- Tender.


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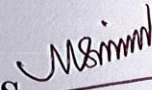
Res. No. 10225 The Authority discussed the agenda in detail. This is the first re-tender and a single offer is received. The offer received is at Rs. 2,55,54,125/- which is 39.72% above the tender PAC. It is reported that the estimate of the work with Local Market Rates is Rs. 2,44,62,548/- and the percentage excess of the tender with respect to Local Market rates is 4.46% above. Hence the Authority **resolved to award the work "SAARK – Augmentation of WSS to Kumarakom-Thiruvrappu Panchayat in Kottayam District- Supplying, Laying, jointing, testing and commissioning of 90mm to 280mm HDPE pipe for extension of distribution main from OHSR at Chengalam in Thiruvrappu Panchayat - Package VIII B" to the single tenderer Sri. N.V Baby at ₹ 2,55,54,125/- which is 39.72% above tendered PAC of ₹ 1,82,89,137/- as per SoR 2012 and 4.46% above the revised PAC ₹244,62,548/- as per LMR.**


Item No. VIII (3) Augmentation of CWSS to Kattakkada Panchayat – Construction of 0.625 LL capacity sump and pump house at Pongarakonam – Supplying and laying 160mm PVC (12.5 kg/cm²) pumping main from sump at Pongarakonam to GLSR at Kulathottumala and 160mm (12.5 kg/cm²) PVC gravity main from Choondupalaka to sump at Pongarakonam and supply and erection of 2 Nos 25 HP Centrifugal Pump set – Financial Sanction

Res. No. 10226 The Authority discussed the subject matter in detail and **resolved to accord Financial Sanction and Administrative Sanction for the work "Augmentation of CWSS to Kattakkada Panchayat – Construction of 0.625 LL capacity sump and pump house at Pongarakonam – Supplying and laying 160mm PVC (12.5 kg/cm²) pumping main from sump at Pongarakonam to GLSR at Kulathottumala and 160mm (12.5 kg/cm²) PVC gravity main from Choondupalaka to sump at Pongarakonam and supply and erection of 2 Nos 25 HP Centrifugal Pump set" for an amount of ₹ 70.00 lakhs under the head "2215 – 01 – 102 – 81" RWSS Scheme Code 23**

Item No. VIII (4) Compassionate Employment Scheme - Smt. Bindu.M.P
Deferred

Item No. VIII (5) KWA – Legal Section – Appointment of Standing Counsel, conducting Adalath for service matters


Secretary


Managing Director


Chairman

Res. No. 10227 The Authority discussed the item in detail and **resolved to accorded sanction to the Managing Director for appointing Smt.Sabitha.G.Nath as the Standing Counsel of Kerala Water Authority for Kollam District and sanctioned to conduct Adalaths for the speedy disposal of pending cases before the various courts relating to service matters of employees of Kerala Water Authority**

Item No. VIII (6) *MPLAD-2014-15-Construction of 'iron foot bridge' beside Karakulam Bridge*

Res. No. 10228 The Authority discussed the agenda in detail and **resolved to accord permissive sanction for the construction of a dismantlable type iron foot bridge beside Karakulam bridge as recommended by the Chief Engineer subject to the conditions mentioned. The PWD/LSGD shall enter into an agreement with KWA to this effect**

Item No. IX (1) *e-Tendering -Approval of rates and release of payments for tenders below 5 Lakhs of e-tendering/e-procurement service of M/S Keonics.*

Res. No. 10229 The Authority after detailed discussion on the agenda **resolved to approve the rates as noted below and effect the payments to KEONICS after proper verification and handing over of tender documents/data in Keonics portal by M/s Keonics.**

E-tendering hosting charges-tender hosting and processing charges in the portal www.tenderwizard.com/KWA per tender

1) PAC of ₹20,000/- to ₹ 2 Lakhs - ₹1000/-

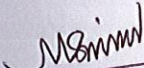
2) PAC of ₹2.01 lakhs to ₹ 5.0 Lakhs - ₹1500/-

3) Tender hosting charges(No response from bidders/nil submission/Cancelled tenders) -Free of cost

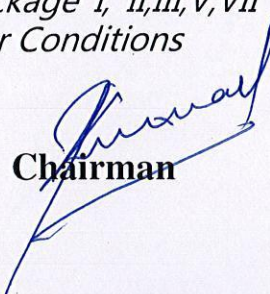
Item No. IX (2) *NRDWP – Supply installation, demonstration and imparting training of Gas Chromatograph Mass Spectrometer to the lab of State Referral Institute for water quality, Nettoor- Tender*

Res. No. 10230 The Authority discussed the agenda in detail and **resolved to cancel the subject tender and retender the work. The appropriate specification for the equipment shall be finalized in consultation with the Spices Board**

Item No. IX (3) *NABARD RIDF XIX – Extension of additional distribution lines in Cherthala Taluk – Supply, laying, testing and commissioning of the distribution lines Package I, II,III,V,VII &VIII – Performance guarantee as per Tender Conditions*


Secretary


Managing Director


Chairman

Res. No. 10231 The Authority discussed the Agenda in detail and **resolved to proceed with the work as per the judgment of the Honorable High Court of Kerala in WP©. No. 13806 and 13809 of 2015(A) dated 05/10/2015.**

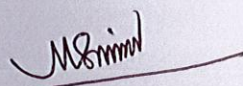
The Authority directed that the procurement of pipes will be only in a phased manner for the locations where permission for laying has been obtained from the concerned Panchayath/PWD/NH/road authority. This will be monitored by the Superintending Engineer concerned. The laying works shall be completed before the next monsoon.


Item No. IX (4) NRDWP – Water Supply Scheme to Velliyamattom and Alakkode (Part) villages in Idukki District – Package II – (1) Laying Raw water Pumping main, Clear Water Pumping mains to R2 (Mandirampaara), R5 (Kuzhinjaalikavala), (2) Clear Water Gravity main to Sump near Latin church (3) Construction of OHSR (R5) & (4) Laying distribution system in Zones I, II & V – Tender

Res. No. 10232 The tender was placed in the last Authority meeting held on 25-09-2015 and certain clarifications regarding the work were called for. The Authority discussed the agenda in detail and observed that the clarifications sought has been submitted. The Authority after detailed discussion **resolved to award the work “NRDWP – Water Supply to Velliyamattom and Alakkode (Part) Villages in Idukki District - Pakage II- (1) Laying Raw water Pumping main, Clear Water Pumping mains to R2 (Mandirampaara), R5 (Kuzhinjaalikavala), (2) Clear Water Gravity main to Sump near Latin church (3) Construction of OHSR (R5) & (4) Laying distribution system in Zones I, II & V” to the lowest tenderer M/s. Tomco Engineering (P) Ltd at ₹6,34,49,875/ which is 5.77% below the tendered PAC of ₹6,73,37,384/- based on SOR 2012.**

The Authority directed CE to obtain deviation sanction, as per pipe policy, for the subject work.

Item No. IX (5) NRDWP – Water Supply Scheme to Velliyamattom and Alakkode (Part) villages in Idukki District – Package III – (1) Laying clear water pumping mains to GLSRs at Puliyanithandu (R3), Kuruthikalambam (R4), Meenachilpara (R6) & Chempakathinalamala (R7), (2) Construction of GLSRs R3 & R6 and sump cum pump house at Velliyamattom (S1) & (3) Laying distribution system in Zones III, IV & VI – Tender


Secretary

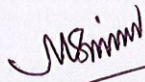

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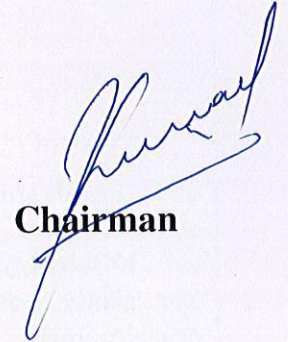
Res. No. 10233

The tender was placed in the last Authority meeting held on 25-09-2015 and certain clarifications regarding the work were called for. The Authority discussed the agenda in detail and observed that the clarifications sought has been submitted. The Authority after detailed discussion **resolved to award the work "NRDWP Water Supply Scheme to Velliyamattom and Alakkode (Part) villages in Idukki District – Package III – (1) Laying clear water pumping mains to GLSRs at Puliyanithandu (R3), Kuruthikalam (R4), Meenachilpara (R6) & Chempakathinalamala (R7), (2) Construction of GLSRs R3 & R6 and sump cum pump house at Velliyamattom (S1) & (3) Laying distribution system in Zones III, IV & VI" to the lowest tenderer, M/s. Tomco Engineering (P) Ltd. at their quoted amount of ₹5,97,20,000/ which is 3.47% below the tendered PAC of ₹6,18,66,624/- based on SOR 2012.**

The CE/SE is directed to arrange the work of CWPM to the GLSR at Chempakathinalamala (R7) only after obtaining the land and arranging the work of the GLSR (R7) and to obtain deviation sanction, as per pipe policy, for the subject work before executing the work.


Secretary


Managing Director


Chairman