

Website: [www.kwa.kerala.gov.in](http://www.kwa.kerala.gov.in)  
email: [1916cckwa@gmail.com](mailto:1916cckwa@gmail.com)  
Mobile/ Whatsapp: +919495998258

**Tel. 0471-2738300**  
Consumer Helpline Number  
**1916 [24X7] [Toll Free]**



## KERALA WATER AUTHORITY

Jalabhavan  
Thiruvananthapuram – 695033  
Kerala - India

No.KWA-JB/3829/2025-AE(SP)

Date: 10-07-2025

From

The Chief Engineer( HRD & GL)

To

M/s. ICS Chemical Industries,  
16, India Exchange Place, 3<sup>rd</sup> Floor,  
Room No. 9, Kolkata, West Bengal –700 001  
[shailesh.ics@gmail.com](mailto:shailesh.ics@gmail.com), 9163528228

Sir,

Sub: Supply of Alum Grade IV to various Division Offices under Southern, Central and Northern Regions of Kerala Water Authority on Running Contract Basis for the year 2025-26 - Supply Order - Reg.

- Ref:
1. This office sanction proceedings No. KWA-JB/3829/2025-AE(SP), dated 19-05-2025 of CE (HRD & GL).
  2. E-Tender ID: 2025\_KWA\_767481\_1, Tender Ref No. HO/SP-02/2025-26/Alum.
  3. Financial Bid Evaluation Proceedings No. KWA-JB/3829/2025-AE(SP) of CE (HRD&GL), dated 02-07-2025.

Your offer to supply the materials as detailed in the list appended is accepted subject to the conditions mentioned herein. Please effect the supply according to instructions in the notes below and the conditions mentioned in the list of acceptance. Special conditions, if any printed on your quotation sheets or attached with your tender will not be applicable to this order unless they have been expressly accepted in the list appended.

Separate agreements have to be executed by you in the prescribed form on Kerala Stamp paper of value ₹ 200/- (Rupees Two Hundred Only) each, after furnishing the performance security as appended below, in the form of

DD/ Bank Guarantee valid for a period of 18 months, within 21 days from the date of this letter, for the due fulfilment of the contract. The Kerala Stamp paper is obtainable from any licensed Vendor in the State. Payment on account of the supplies against this order is liable to be withheld until the agreement is executed. Bank Draft / Bank Guarantee for Performance Security shall be drawn in favour of the Accounts Officer (Est. & Admin.), Kerala Water Authority, Thiruvananthapuram.

Sl. No.	Work Description	Contract amount (₹)	Performance Security (₹)
1	Supply of Grade IV Alum in Southern region	4,22,07,595.58	21,10,380.00
2	Supply of Grade IV Alum in Central region	2,36,40,580.91	11,82,029.00
3	Supply of Grade IV Alum in Northern region	2,64,54,201.23	13,22,710.00

#### **Notes**

1. The Alum grade-IV supplied should be strictly confined to this order.
2. Invoices in triplicate should be drawn and forwarded for payment to the consignee.
3. Acknowledgement of this order and all other communication regarding this order may be sent to the officer who has placed this order.
4. In all future correspondence and bills relating to this order, the number and date of the supply order should invariably be quoted at the top.
5. Separate bill should be sent for each order.
6. The consignment will be paid for, only after receipt and verification of articles by the department.

#### **Encl:**

1. Estimated Requirements of Alum,
2. Terms and Conditions,
3. Break up of Unit Rate,
4. Schedule of Rate,
5. Specimen form of agreement,
6. Model Bank Guarantee Format.

Yours faithfully,

**SAIJU PURUSHOTHAMAN**  
**CHIEF ENGINEER (HRD&GL)**

To

The Executive Engineers of all maintenance Divisions;

*Being the consignees, they shall see that a minimum stock is maintained at all times, at the same time stock position should not be allowed to be in excess of two months requirement so as to maintain the quality of the materials. The requisition for supply of material shall be placed accordingly. They are also requested to see that the payments are made as per the conditions and without delay.*

Copy to:

- The FM & CAO, Jalabhavan, KWA, Thiruvananthapuram. He is requested to provide requisite funds to the consignees for making payment for the materials received as and when request for funds are received from the consignees.
- The Superintending Engineers, PH Circles of KWA *for information.*
- The Chief Engineers (SR / CR / NR), Kerala Water Authority *for information.*
- The Director, State Referral Institute, Maradu, Kochi – *You are requested to ensure the quality of the chemicals supplied at various locations and to submit region-wise review reports to the undersigned periodically, viz. at the end of every third month.*
- The Executive Engineers, All Quality Control Divisions, Kerala Water Authority. *You are requested to see that the testing of samples is done as per IS specification and the results are intimated to the concerned within the time limit specified.*
- The Assistant Executive Engineers, All Quality Control Sub Divisions, Kerala Water Authority, *for information and necessary action. If you fail to report the test result within the specified time, the payment may be released at your risk.*
- *The Assistant Executive Engineer, TM's Unit, Jalabhavan, TVPM.*
- Resident Audit Officer, Jalabhavan, KWA, TVPM Jalabhavan, KWA, Thiruvananthapuram for information.
- The Joint Commissioner, Tax Towers, Karamana (P. O.), Killippalam, Thiruvananthapuram for information

The Commissioner, Income Tax Commissionerate. Ayakar Bhavan, Kowdiar. Thiruvananthapuram for information.

## **I. TERMS AND CONDITIONS**

**1. PRICE:** The rates quoted are for supply of Alumino-Feric (Alum Grde IV) as per IS 299/2012 and its revisions, for delivery of materials at various destinations and are inclusive of GST @ 18% and transportation charges including loading, unloading and stacking charges, transit insurance etc. The rates noted in the schedule are firm and fixed.

**2. GST:** The price is inclusive of GST@ 18%.

**3. PERIOD OF CONTRACT:** The period of this Running Contract will be ONE year from the date of agreement or till new contract is settled by Kerala Water Authority whichever is later.

**4. DELIVERY:** The delivery of materials shall be effected at places noted in the schedule attached. The approximate month wise requirement of various divisions are given in the schedule which is tentative and supply shall be effected from time to time as per the requirement of consignees for whom the supply order is placed. The delivery of the material shall be completed within 15 days from the date of requisition by the consignees. The contractor shall be solely responsible for the supply of materials at KWA premises. KWA shall not issue any sales tax related declaration or e-declaration to any authorities for supply of stores. The contractor shall make necessary arrangements for supply to KWA premise without involving KWA in the process. Any delay occurring due to such intricacies shall be deemed as the delay from contractor's side. If the proportionate delivery as per the requirement of the Consignee is not maintained, this order will be cancelled and balance to be supplied will be arranged at your risk and cost.

**5. LIQUIDATED DAMAGES:** In case of delay in delivery, liquidated damages shall be levied at the rate of 0.5% of the delivered price of the delayed goods or unperformed service of each week of delay, until actual delivery of performance up to a maximum deduction of 10% of the contract price of the delayed stores or service. Once the maximum of 10% is reached, the purchaser may consider the termination of the contract at the risk and cost of the contractor. If the entire supply is not completed before the expiry of the delivery period or proportionate progress of supplies is not maintained every month, the contract is liable to be cancelled and other arrangements will be made for the supply of balance materials remaining to be supplied, at

the risk and cost of the supplier. Extension of delivery period up to a maximum of 50% of the original delivery period alone will be granted by the Chief Engineer (HRD & GL), and that too by imposing liquidated damages as specified above. Extension of delivery period beyond this limit can be given only if approved by resolution of the Kerala Water Authority. Waiver of the liquidated damages can be considered only by the Authority in exceptional circumstances, for which the supplier shall make the request with very convincing and substantiating facts.

## **6. PAYMENT**

**6.1.** The payment will be made after receipt, verification and testing of the materials by the consignee. No other conditions of payment including interest for delayed payment specified in the offer shall be considered and tenders with such conditions shall be liable to be rejected. The payment will be limited to the actual weight of accepted materials as mentioned in the statement and the weight so recorded at stores shall be final and binding on the supplier. The tenderer shall make their own arrangement if they so desire to depute their representative to witness the weight at the stores of Kerala Water Authority.

**6.2.** Any stores found defective / inferior in quality or if the level of parameters on testing as per IS 299 are not conforming to the allowable values, the whole consignment will be rejected outright and this should be replaced at free of cost by the supplier immediately on receipt of such information from the consignees. The supplier shall remove the defective material within one month from the date of such receipt and the KWA will not take any responsibility for any loss of materials beyond the said period. In the event KWA consumes whole or part of this Alum supplied before getting the test result, no payment to such quantity consumed shall be made under any circumstances.

## **7. QUANTITY OF PURCHASE**

The quantities shown in the statements are only tentative and are liable for revision and variation and the Chief Engineer (HRD&GL) reserves the right to do so.

## **8. SETTLEMENT OF DISPUTES**

Disputes if any arising on this contract shall be settled in the Courts in Kerala

State only. The tenders which are with conditions against this stipulation shall be rejected. The suppliers shall also be bound to compensate for any loss incurred by the Kerala Water Authority on account of disputes raised in Courts outside Kerala in contravention of this condition.

## **9. TAX DECLARATION FOR SUPPLY**

The contractor shall be solely responsible for the supply of materials at KWA premises. Kerala Water Authority shall not issue any sales tax related declaration or e-declaration to any authorities for supply of stores. The contractor shall make necessary arrangements for supply to KWA premise without involving Kerala Water Authority (KWA) in the process. Any delay occurring due to such intricacies shall be deemed as the delay from contractor's side.

## **10. APPOINTMENT OF AUTHORISED REPRESENTATIVES**

The contractor shall submit an authorisation letter regarding appointment of an authorised representative, if any, and the powers bestowed onto him/her with regard to this tender. Also the tenderer shall along with the document submit details regarding the address of communication, telephone number and email address of both the authorised representative and the contractor.

## **11. IS SPECIFICATION AND QUALITY STANDARDS**

**11.1** The Alum to be supplied shall strictly conform to IS 299/2012 and its revisions and shall bear ISI mark. All testing shall be done in accordance with the IS specification and the amendments there of.

**11.2** Any stores supplied found defective / inferior in quality or not conforming to the relevant IS shall be replaced free of cost by the supplier. **Supplies of materials which are not in accordance with the specification noted are liable to be rejected.** The supplier shall have no right to claim compensation of any nature in respect of such rejected stores.

**11.3** Kerala Water Authority reserves the right to take samples, and the samples thus taken, to be tested through the Quality Control (QC) laboratories of KWA. The results of such tests shall be binding on the supplier. Sampling and testing of the materials will be conducted as per the methods prescribed in the IS 299 and its revisions.

**11.4** The material shall be supplied in slabs of regular shape and size and

each slab weighing about 20 kg. The offer should be from ready stock as far as possible.

**11.5** If the supplier is repeatedly supplying inferior material with reference to IS standards, the matter shall be reported to the Tendering Authority by the consignee and the Tendering Authority shall take necessary steps including rearranging the supply at the risk and cost of the supplier.

## **12. TESTING OF MATERIAL**

The guidelines for the testing procedure of Alum supplied are as follows.

**12.1** The supplier may intimate their accurate supply schedule and their convenient date to be available at the site to QC unit in advance addressed to “Assistant Executive Engineer QC Sub Division, Kerala Water Authority”. (The List of consignee Divisions and corresponding QC laboratories is given in Annexure – II). The information shall reach at least a week in advance of the date of supply.

**12.2** Whenever the supply of chemicals is effected by the supplier, an officer not below the rank of Assistant Engineer shall arrange to collect samples from the lot supplied strictly in conformity with sampling techniques specified in relevant ISS.

**12.3** The samples collected either by QC unit or by the consignees should be in presence of supplier or his authorised representative for routine tests. Minimum three samples should be collected from the supplies made at site. The samples should be sealed properly with the signature of Assistant Engineer or Assistant Executive Engineer and supplier or his authorised representative. The samples shall be taken on the same day of supply itself.

**12.4** One sealed sample will be handed over to the supplier for his reference.

**12.5** The other two samples will be sent to QC laboratory properly packed within two days. Along with the samples forwarded, a certificate to the effect that, “*samples enclosed were personally collected by me*”

.....  
 ..... (Name and  
 Designation) from ..... Tonnes of Alum supplied by M/s.

.....  
 ..... on ..... as per  
 the supply order .....

..... and samples collected in the presence of.....  
 (Suppliers or authorised representatives)” duly authenticated shall be sent to QC unit.

**12.6** The QC unit will select one of the two samples so received and test the same in conformity with the provision in the relevant IS and intimate results to the officers concerned for further action. The QC unit will submit the test results in writing to the concerned office within 7 days from the date of receipt of samples in his office. The dates prescribed shall be strictly adhered to. The other sample shall be preserved as referee sample by the QC unit. The reference sample will be kept in safe custody by the QC unit for a period of three months for re-testing if any required in case of disputes. After the expiry of three months, the samples will be disposed of and no dispute regarding the accuracy shall be entertained therein after.

**12.7** If there is any dispute regarding test results intimated by the QC unit and if the supplier challenges the results, then the concerned officer may request the QC unit to have a retest of the referee sample within the time limit prescribed, the QC unit will then arrange to have a retest of the referee sample maintained by them and shall intimate the result to the officer concerned at the earliest.

**12.8** No request for any further test of samples of the lot shall be entertained by the QC unit unless specifically directed by the Technical Member.

**12.9** As far as possible QC unit will try to collect the samples on receipt of intimation by the consignee or the supplier. In cases wherever QC unit is able to collect the sample directly, the consignee Assistant Engineer need not take a second set of sample.

**12.10** The QC units, under the supervision and coordination of SRI, shall periodically, viz. once in three months, collect the samples from various locations under each region, tested for all parameters as per IS 299, Table 1 and the quality reports shall be submitted to the Technical Member in every three months. The data will be kept as surveillance data and used by Technical Member for processing the contracts in the coming years.

**12.11** Under normal circumstances, the test results of samples collected by QC unit or consignee Assistant Engineer in the presence of supplier will be taken as the basis for settling payment claims. For wide and consistent



variations in results between test results of samples forwarded to QC unit and the test results of samples directly collected and tested by QC unit, the officers issuing the certificate of collection (consignee) will be answerable. Notwithstanding anything stated above, the TM/MD reserves the right to withhold payment and recover the loss from suppliers from any of the pending bills if the test results of QC unit Surveillance of samples of the same supplier are consistently substandard. Consignee EEs may constantly watch the results and take up such cases with Head office for further action.

**13. AGREEMENT AND PERFORMANCE SECURITY:** You have to execute an agreement within 21 days from the date of this orders, in the specimen form attached, for the proper fulfilment of the contract, in Kerala Stamp Paper worth Rs.200/- (Rupees Two hundred only) after furnishing the performance security . This should be remitted in the form of Demand Draft/ Bank Guarantee of Nationalized / Scheduled Bank drawn in favour of the Accounts Officer (Est. & admin.), Jalabhavan, Kerala Water Authority, Thiruvananthapuram. If you fail to execute the agreement within the time limit prescribed, the contract is liable to be cancelled at your risk and cost and the EMD furnished will be forfeited in full. Any loss incurred by the KWA on account of such alternate purchase will be recovered from you, but you will not be entitled to claim gains, if any accruing thereby. The supplies against this order shall be started only after the execution of the agreement.

**14. GENERAL RULES:** The other existing rules governing contract with KWA is applicable to this contract also. Your offer and tender conditions (printed and otherwise) shall also form part of the contract.

**15. DISPUTES:** In any case of difference or disputes arises in connection with contract, all legal proceeding relating to the matter shall be instituted in the court within the state of Kerala only and in the jurisdiction of which the purchasing officer's office is situated.

**SAIJU PURUSHOTHAMAN  
CHIEF ENGINEER (HRD&GL)**

## **II.DETAILS OF QUALITY CONTROL LABS OF KWA**

<b>Division</b>	<b>Contact details of QC Labs</b>
Head Works Division Aruvikkara	Assistant Executive Engineer, Quality Control Sub Division, Kerala Water Authority, Thiruvananthapuram
Public Health Division Kollam	
Public Health Division Kottarakkara	
Public Health Division South Thiruvananthapuram	
Water Supply Division Attingal	
Water Supply Division Neyyatinkara	
Public Health Division Kottayam	Assistant Executive Engineer, Quality Control Sub Division, Kerala Water Authority, Thiruvalla
Public Health Division Pathanamthitta	
Public Health Division Kayamkulam	
Public Health Division Thiruvalla	
Public Health Division Alappuzha	Assistant Executive Engineer, Quality Control Sub Division, Kerala Water Authority, Thiruvalla
Public Health Division Aluva	Assistant Executive Engineer, Quality Control Sub Division, Kerala Water Authority, Aluva.
Public Health Division Kaduthuruthy	Assistant Executive Engineer, Quality Control Sub Division, Kerala Water Authority, Kochi
Water Supply Division Kochi - 18	
Public Health Division Kochi - 16	
Public Health Division Idukki	
Public Health Division Muvattupuzha	
Public Health Division Thodupuzha	
Public Health Division	Assistant Executive Engineer, Quality Control Sub Division,

Irinjalakkuda	Kerala Water Authority, Thrissur.
Public Health Division Thrissur	
Public Health Division Palakkad	
Public Health Division shoranur	
Public Health Division Edappal	Assistant Executive Engineer, Quality Control Sub Division, Kerala Water Authority, Kozhikkode
Public Health Division Kozhikode	
Public Health Division Malappuram	
Public Health Division Sulthan Bathery	
Public Health Division Vatakara	
Water Supply Division Kannur	Assistant Executive Engineer, Quality Control Sub Division, Kerala Water Authority, Kannur
Water Supply Division Taliparamba	
Public Health Division Kasargod	

**SAIJU PURUSHOTHAMAN**  
**CHIEF ENGINEER (HRD&GL)**

**III. BREAK-UP OF UNIT RATE**

Supply of Alum Grade IV to various Division Offices in Southern Central and Northern regions of Kerala Water Authority on Running Contract Basis for the year 2025-26

Sl. No.	Region	Units	Basic Rate in One Metric Tonne	GST (18%)	Total Rate Per MT with Taxes
			Rs.	Rs.	Rs.
1	Southern Region	Tonne	17430	3137.40	20567.40
2	Central region	Tonne	17430	3137.40	20567.40
2	Northern Region	Tonne	17430	3137.40	20567.40

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**IV. SCHEDULE OF RATE****REQUIREMENT OF ALUM GRADE – IV FOR THE YEAR 2025-26**

<b>Region</b>	<b>Consignee Division</b>	<b>Requirement (2025-26) in MT</b>	<b>Rate (Incl. GST)</b>	<b>Amount (Rs.)</b>
<b>CR</b>	Public Health Division Alappuzha	50.06	20567.40	1029604.00
	Public Health Division Aluva	704.51	20567.40	14489939.00
	Public Health Division Irinjalakkuda	65.66	20567.40	1350455.00
	Public Health Division Kochi-16	89.56	20567.40	18420216.00
	Public Health Division Muvattupuzha	84.94	20567.40	1746995.00
	Public Health Division Thodupuzha	25.78	20567.40	530228.00
	Public Health Division kayamkulam	18.60	20567.40	382554.00
	Public Health Division Idukki	2.55	20567.40	52447.00
	Public Health Division Thrissur	71.55	20567.40	1471597.00
	Water Supply Division Kochi -18	36.21	20567.40	744746.00
	<b>CR Total</b>	1149.42	20567.40	23640581.00
<b>NR</b>	Public Health Division Edappal	125.50	20567.40	2581209.00
	Public Health Division Kasargod	64.31	20567.40	1322689.00
	Public Health Division Kozhikode	72.00	20567.40	1480853.00
	Public Health Division Malappuram	184.00	20567.40	3784402.00
	Public Health Division Palakkad	55.84	20567.40	1148484.00
	Public Health Division shoranur	170.00	20567.40	3496458.00
	PH Division Sulthan	50.52	20567.40	1039065.00

	Bathery			
	Public Health Division Vatakara	23.95	20567.40	492589.00
	Water Supply Division Kannur	216.16	20567.40	4445849.00
	Water Supply Division Taliparamba	323.94	20567.40	6662604.00
<b>NR Total</b>		1286.22	20567.40	26454201.00
<b>SR</b>	Head Works Division Aruvikkara	636.07	20567.40	13082306.00
	Public Health Division Kaduthuruthy	15.17	20567.40	312007.00
	Public Health Division Kollam	1.94	20567.40	39901.00
	Public Health Division Kottarakkara	374.85	20567.40	7709690.00
	Public Health Division Kottayam	30.00	20567.40	617022.00
	Public Health Division Pathanamthitta	20.71	20567.40	425951.00
	Public Health Division South TVM	498.52	20567.40	10253260.00
	Public Health Division Thiruvalla	32.50	20567.40	668441.00
	Water Supply Division Attingal	82.40	20567.40	1694754.00
	Water Supply Division Neyyatinkara	360.00	20567.40	7404264.00
<b>SR Total</b>		2052.16	20567.40	42207596.00
<b>Grand Total</b>		<b>4488</b>	20567.40	92306491.00

SAIJU PURUSHOTHAMAN  
CHIEF ENGINEER (HRD&GL)

**V. CONTACT DETAILS OF CONSIGNEE DIVISION**

Region	DIVISION	CONTACT DETAILS	
		Executive Engineer	Technical Assistant
CR	Public Health Division Alappuzha eekwapha@gmai.com	8547638034	8547638221
	Public Health Division Aluva eephluvakwa@gmail.com	9496033300	8547638156
	Public Health Division Irinjalakkuda eekwatsr@gmail.com	8547638072	8547638374
	Public Health Division Kochi-16 phdivisionkochi@gmail.com	9496033301	8547638133
	Public Health Division Muvattupuzha eephdnmpuzha@gmail.com	8547638435	8547638436
	Public Health Division Thodupuzha eetdpa@gmail.com	8547638426	8547638427
	Public Health Division kayamkulam eekwakylm@gmail.com	8547638481	8547638329
	Public Health Division Idukki eephdpainavu@gmail.com	8547638511	8547638129
	Public Health Division Thrissur eekwatsr@gmail.com	8547638071	8547638362
	Water Supply Division Kochi -18 eewsdivision@gmail.com	9496033302	8547638145
NR	Public Health Division Edappal eekwaedappal1@gmail.com	8547638061	8547638410
	Public Health Division Kasargod kwaksd14@gmail.com	8547001230	8547638250
	Public Health Division Kozhikode eephdkkd@gmail.com	8547638056	8547638211
	Public Health Division Malappuram eekwamlpm@gmail.com	8547638062	8547638171
	Public Health Division Palakkad eephpalakkadkwa@gmail.com	8547638064	8547638307
	Public Health Division shoranur kwaeesrr@gmail.com	8547638065	8547638315
	PH Division Sulthan Bathery kwaphdsby@gmail.com	8547638058	8547638495
	Public Health Division Vatakara vatakaraeekwa@gmail.com	8547638060	8281597980

	Water Supply Division Kannur eephkannur@gmail.com	8547638041	8547638273
	Water Supply Division Taliparamba eewsdntpba@gmail.com	8547638301	8289940531
SR	Head Works Division Aruvikkara eehwaruvikkarakwa@gmail.com	9496000676	9496000689
	Public Health Division Kaduthuruthy eekwakaduthuruthy@gmail.com	8547638081	8547638107
	Public Health Division Kollam eephdnkollam@gmail.com	8547001229	8547638552
	Public Health Division Kottarakkara eephdkwaktkra@gmail.com	9400002040	8547638305
	Public Health Division Kottayam eephdivisionkwaktm@gmail.com	8547638555	8547638556
	Public Health Division Pathanamthitta kwaptadivision@gmail.com	8547638053	8547638344
	Public Health Division South TVM eephdnsouthtvm@gmail.com	8547638042	8547638290
	Public Health Division Thiruvalla kwa.thiruvalla@gmail.com	8547638032	8547638241
	Water Supply Division Attingal eewsattingal@gmail.com	8547638069	8289940552
	Water Supply Division Neyyatinkara wsdivision.neyyattinkara@gmail.com	8547638086	8547638093

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