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KERALA WATER AUTHORITY

Jalabhavan
Thiruvananthapuram – 695033
Kerala - India

PROCEEDINGS OF THE MANAGING DIRECTOR

PRESENT : Binu Francis IAS

Sub: Empanelment of Third Party Inspection Agencies (TPIA) for the pre-delivery inspection / comprehensive pre-delivery inspection and post-delivery testing of various items to be procured by KWA - Approved - Renewal order of CIPET- Orders issued

STORE PURCHASE UNIT

No. KWA/HO/SP-440/2017/TPI/CIPET

Dated:12-05-2026

- Read:1. Proceedings empanelment No. KWA-JB/511/2023-AE(SP) Dated. 07-09-2023
2. This office letter to CIPET of even No. dtd.19.03.2024
 3. Agreement No.KWA/HO/SP-01/24-25 dtd.11.04.2024
 4. This office Renewal proceedings No.KWA-JB/511/2023-AE(SP) dtd.03.12.2025
 5. Proposal received from CIPET on 19.08.2025 & 06.04.2026

ORDER

Kerala Water Authority is an autonomous statutory body constituted under the Kerala Water Supply and Sewerage Act, 1986 for the development, regulation, and management of water supply as well as wastewater collection and disposal across the State of Kerala. At present, KWA is implementing a range of projects on behalf of the Government of Kerala, including major initiatives under the Jal Jeevan Mission. In this context, expeditious third-party inspection of materials is critical to ensure timely execution and completion of these projects. As per the proceedings

cited at reference (1), eight firms were empanelled including CIPET, as Third-Party Inspection Agencies (TPIAs) and among this 7 firms have executed Agreement.

The validity of empanelment was two years from the date of execution of the agreement or till the next agreement is concluded for TPI, whichever is later. Hence the renewal of empanelment of four firms has been done based on the necessary documents from firms and performance report from three region, vide read (4).

Since the validity of empanelment of M/s. CIPET is nearing expiry CIPET has submitted proposal, vide read (5) for renewal of empanelment along with necessary documents. Hence, based on the the performance collected from all Regional Chief Engineers and willingness for the renewal from CIPET, it is decided to renew the empanelment of **M/s. CIPET, Hil Colony, Edayar Road, Nr.Pathalam, Udyogamandal PO, Kochi, Kerala- 683501**, as Third Party Inspection agency for the pre-delivery inspection/ comprehensive pre-delivery inspection and post-delivery testing of various items subject to the terms and conditions provided in the Annexure attached.

Acc: Annexure I & II

Binu Francis IAS
Managing Director

Copy to: All Chief Engineers/ Superintending Engineers/
Executive Engineers
2.The Secretary, KWA, The FM & CAO, PA to MD / JMD / TM

Annexure-I
Terms and Conditions

1. An agreement has to be executed by empanelled firm in the prescribed form on Kerala Stamp paper of value ₹ 200 (Rupees Two hundred only) within a fortnight for the due fulfilment of the contract and the empanelment is valid for **TWO** years from the date of execution of the agreement or till the next agreement is concluded for TPI, whichever is later.

2. The Third Party Pre-Delivery and post-delivery Inspection and testing shall be carried out for the products as mentioned in the scope of NABCB / BIS.

3. Inspection shall be carried out within one week on receipt of Inspection Call and confirmation of manufacturer with readiness of items, BIS license validity and with internal test reports for all batches offered for inspection.

4. Sampling of the lot offered for the inspection shall be done in accordance with the relevant IS specification and the samples shall be tested for all the parameters specified in relevant IS specification. The testing shall be carryout with the help of Technical staff of the manufacturer under the guidance and supervision of inspector of CIPET in presence of the representative of the Kerala Water Authority.

5. Inspection Report for the lot offered, if disqualified, shall be issued to Supplier in duplicate along with a copy to the consignee. If the lot qualifies then two copies of inspection report clearly mentioning the name of consignee for whom the inspection has been carried out and copies of inspection certificate with original signatures of inspecting official, for each of the consignee for whom the inspection has been carried out, shall be issued to the supplier. Copy of the Inspection report and inspection certificate of qualifying lot is mandatory to accompany the dispatch document to the consignee.

6. The manufacturer shall have valid BIS License for the items offered for inspection at the time of inspection. All measuring instruments and equipment shall be calibrated from NABL accredited calibration laboratory. The manufacturer shall maintain test certificates of all the raw materials used for production of pipe and shall be submitted for verification during inspection. Qualified Quality Control person shall be available throughout the production process and batch-wise test report and Type test report shall be maintained by manufacturer as per Scheme of Inspection and Testing of BIS and shall be submitted for verification during inspection. The lot for the Kerala Water Authority shall be identified and stacked properly for drawing samples easily. The manufacturer shall facilitate stamping of accepted items

in the presence of inspecting officials. In case manufacturer places a false inspection call, the minimum inspection fees will be applicable.

7. In future, if any change is imposed in the Statutory Duties and/or Taxes, the same shall be payable or recoverable as the case may be.

8. If the lot / batch of the materials inspected by Inspection Agency is found to be sub standard in the post-delivery test conducted by the department, obligatory complete investigation shall be carried out by Agency to find the possible cause(s) of failure along with the required remedial action and the report shall be submitted within 15 days on receipt of information from the Engineer concerned.

9. Third Party Inspection Agency shall carry out re-inspection of offered materials in lieu of finally rejected material during joint inspection without any charges.

10. All the inspection schedule(s) communicated to the manufacturer shall be simultaneously communicated to the Engineer concerned.

11. It will be mandatory to all inspectors to submit summary of inspection report to the concerned Engineer of KWA (Tender Inviting Authority) through email within 1 week of completion of inspection.

12. The Kerala Water Authority, through its officers shall forward a copy of the supply order placed on the suppliers and price schedule including the basic rates of materials to be supplied to the inspection agency. The Third Party Inspection charges shall be paid by KWA, provided that the payment shall be, limited to accepted quantity only and the amount thus paid shall be deducted from the next payment to the contractor. The charges for aborted inspection due to rejection of materials or cancellation of inspection shall be borne by the contractor.

13. The inspection agency shall be responsible for the inspection and monitoring of the manufacturing of the pipes from raw material stage to the finished product despatches. The inspection agency shall ensure that there is continuous supervision of all the pipes manufactured for the Kerala Water Authority by proper deployment of staff. The inspection agency shall take up the responsibility of doing the inspection from the raw material stage after ascertaining the methodology from the supplier. The quality assurance plan (QAP) shall be finalised by the inspection agency in consultation with the supplier which shall be strictly adhered to. The inspection agency shall also send a copy of the quality assurance plan to Kerala Water Authority for reference before the commencement of inspection. In the case of CI pipes and CI fittings and valves only finished product inspection is necessary.

14.The inspection agency will carry out the inspection of the materials at the supplier's works in accordance with the purchase order specifications, the quality assurance plan and the relevant Indian Standard Specifications prior to certification and the inspection shall mean inspection and witnessing of the tests including hydraulic test, performance tests, visual, dimensional and physical checking of the finished product as per standards, relevant ISI sampling and review of such inspection tests internally conducted by the supplier.

15.The final inspection of the finished product shall be commenced within 7 (seven) days from the date of receipt of call letter from the supplier in the case of CI pipes and as per the QAP in other cases. Fact of the proposed commencement of inspection should be reported to the concerned Engineer (EE / SE / CE) well in advance.

16.All the inspected and approved material shall have a distinct identification mark of the inspection agency and such mark should be made on each and every item as per the purchase order, though actual tests have been carried out on the samples as per ISI sampling and testing procedure.

17.The inspection agency should issue inspection certificate if the materials are found acceptable as per purchase order specification and conforming to standards duly noting the number of items offered for inspection, quantity accepted or rejected, identification mark of the inspection agency etc., immediately after the inspection.

18.The inspection agency shall submit the complete test reports within three days after the completion of tests directly to the work tendering authority and copies to the consignees as per the purchase order.

19.The inspection agency shall not admit any deviation in the specifications of the purchase order unless otherwise specifically approved by the issuing Authority of supply order (EE / SE / CE). The inspection agency shall adopt a rational sampling procedure as per the relevant IS Specifications for conducting the different tests required under the ISS.

20.Apart from the charges accepted for inspection, no other charges like tour allowance etc will be paid. Also no increase in the accepted rate shall be allowed during the currency of the contract. Under any circumstances any increase in statutory levies or imposition of levies in a later stage shall be absorbed by the Inspection Agency in the rate quoted.

21.The inspecting agency will undertake inspection of the materials ordered and the inspection will be carried out at the supplier's site, anywhere in India.

22. In case of any dispute over the quality of materials received at the consignee's end, the inspecting agency will have to conduct a joint inspection with the representative of the supplier, the consignee Executive Engineer and decide on the issue. If any lapse in the pre-delivery inspection is noticed, the inspection agency will forthwith refund all the amounts collected for the inspection of the particular consignment and/or carry out inspection of the replacement supplies free of inspection charges as may be decided by the concerned Engineer (EE / SE / CE). The decision of the Managing Director in the matter will be final and binding. The inspection agency shall also be jointly and severally responsible for compensating any loss that would be caused to Kerala Water Authority on account of such lapses. In case the Inspection agency is found to have failed in delivering their services in time and in sound technical practices, or if the inspection done were found to have failed in assuring the quality of materials dispatched to KWA, then, the concerned Engineer (EE / SE / CE) shall have the right to terminate the work awarded to the firm and rearrange the work. In such cases of performance failure observed on the part of the inspection agency, the concerned Engineer (EE / SE / CE) shall initiate action and realise the losses, if any sustained by Kerala Water Authority, from the firm.

23. The inspection agency will be responsible for sampling all the materials inspected and guarantee the qualities of the materials as determined from the sampling and tests conducted.

24. Settlement of 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 be bound to compensate any loss incurred by the Kerala Water Authority on account of disputes raised in Courts outside Kerala in contravention of this condition.

25. This empanelment as TPIA, does not guarantee for awarding the inspection work to the firm.

26. Since the rate of Inspection is higher than KWA approved rate and the inspection charges are deducted from Contractor's payment, the award of inspection shall be based on the consent of the Contractor.

Binu Francis IAS
Managing Director

Annexure-II
CHARGES FOR INSPECTION & TESTING
(PROPOSED BY CIPET KOCHI)

I. Rate for Pre-delivery Inspection as per relevant IS regulations

Item No.	Description of Work / Item(s)	Rate (% of the basic price of materials)
1.01	uPVC Pipes & Fittings (Pre-delivery Inspection)	0.50%
1.02	O-PVC Pipes & Fittings (Pre-delivery Inspection)	0.50%
1.03	PE Pipes & Fittings (Pre-delivery Inspection)	0.50%
1.04	DI Pipes & Fittings (Pre-delivery Inspection)	0.60%
1.05	MS Pipes & Fittings (Pre-delivery Inspection)	0.60%
1.06	GI Pipes & Fittings (Pre-delivery Inspection)	0.60%
1.07	GRP Pipes & Fittings (Pre-delivery Inspection)	0.60%
1.08	CI Pipes & Fittings (Pre-delivery Inspection)	0.60%
1.09	RCC Pipes & Fittings (Pre-delivery Inspection)	0.60%
1.10	SW Pipes & Fittings (Pre-delivery Inspection)	0.60%
1.11	DWC Pipes (Pre-delivery Inspection)	0.60%
1.12	CI Valves (Pre-delivery Inspection)	0.60%
1.13	DI Valves (Pre-delivery Inspection)	0.60%

II. Comprehensive Pre-delivery Inspection & Post-delivery Testing Charges

Item No.	Description of Work / Item(s)	Rate (% of the basic price of materials)
1.14	uPVC Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.15	O- PVC Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.16	PE Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%

1.17	DI Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.18	MS Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.19	GI Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.20	GRP Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.21	CI Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.22	RCC Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.23	SW Pipes & Fittings (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.24	DWC Pipes (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.25	CI Valves (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%
1.26	DI Valves (Comprehensive Pre-delivery Inspection & Post-delivery Testing)	0.70%

NOTES:

Tax (GST) extra as applicable.

1. Minimum inspection charges per visit for UPVC Pipes is Rs. 7500 + GST extra
2. Minimum inspection charges per visit for PE Pipes is Rs. 10000 + GST extra
3. Minimum inspection charges per visit for O-PVC Pipes is Rs. 15000 + GST extra
4. Minimum inspection charges per visit for DI/MS/GI Pipes is Rs. 15000 + GST extra.

The empanelment of M/s. CIPET as a Third Party Inspection Agency (TPIA) in KWA is hereby renewed for the materials and rates specified in the annexure referred above.

Name of Firm	Address
M/s.CIPET	Hil Colony,Edayar Road,Nr.Panthalam,Udyogamandal P O, Kochi,Kerala- 683501, pH:91-484 2547741, email:cipetkochi@gmail.com, kochi@cipet.gov.in

Binu Francis IAS
Managing Director