



# Kerala Small Industries Development Corporation (An undertaking of Government of Kerala)

P.B.No: 50, Housing Board Building, Santhi Nagar, Thiruvananthapuram. Pin No: 695001 Tel No: 0471 2330613, 2330614, 2330458 (after office hours) Fax: 0471 2330904 Email - sidcoho@yahoo.com, Website: www. keralasidco.com

### SIDCO/PROC/PDC/ROCK/24-25

19.11.2025

**Sub:** -Manual Tender for Supply, Delivery, Installation and Commissioning of DIGITAL ROCKWELL HARDNESS TESTING MACHINE, at Pressure Die Casting Unit, Pappanamcode Thiruvananthapuram.

Kerala SIDCO Ltd. invites 2-Cover Manual Tender (Technical Bid & Financial) for the Tender for Supply, Delivery, Installation and Commissioning of DIGITAL ROCKWELL HARDNESS TESTING MACHINE, at Pressure Die Casting Unit, Pappanamcode Thiruvananthapuram Tender Documents can be downloaded from the website <a href="https://www.keralasidco.com">https://www.keralasidco.com</a>

Tender Reference No.	SIDCO/PROC/PDC/ROCK/24-25
Name of work	Manual Tender for Supply, Delivery, Installation and
	Commissioning of DIGITAL ROCKWELL HARDNESS TESTING
	MACHINE, at Pressure Die Casting Unit, Pappanamcode
	Thiruvananthapuram.
Tender Value (PAC) inc all	Rs. 289100 (18% GST INCLUSIVE)
taxes KERALA SIDGO	
Tender Fee	Rs. 683/- (18% GST INCLUSIVE)
EMD	Rs.2891/-
Tender publishing date	19.11.2025 at 10.00AM
Last date and time for	27.11.2025 at 11.00AM
submission of Bid	
Bid opening date and time	27.11.2025 at 12.00PM

Tender Fee Shall be payable at Trivandrum by way of Demand Draft (DD in the name of Manager, Sidco Pressure Die Casting Unit

(Sd/-)

Head

**Production Division** 



# KERALA SMALL INDUSTRIES DEVELOPMENT CORPORATION LTD.

(An Undertaking of Government of Kerala)

Manual tender for Supply, Delivery, Installation and Commissioning of DIGITAL ROCKWELL HARDNESS TESTING MACHINE, at Pressure Die Casting Unit, Pappanamcode Thiruvananthapuram.

P.B.No. 50, 6<sup>th</sup> Floor, Housing Board Building, Santhi Nagar,

Thiruvananthapuram, PIN – 695 001. Tel No : 2330613, 2330614,

233090 9E-mail: sidcoprocurement5@gmail.com

#### (In Bidders Letter Head)

From,

(Address of the Bidder)

To.

The Managing Director Kerala SIDCO Housing Board Building, 6th Floor, Santhi Nagar, Thiruvananthapuram, P.B. No:50, Pin No: 695001

Sir,

**Sub:** -. Manual tender for Supply, Delivery, Installation and Commissioning of DIGITAL ROCKWELL HARDNESS TESTING MACHINE, at Pressure Die Casting Unit, Pappanamcode Thiruvananthapuram -reg:-

Ref: 1) Tender Reference No. SIDCO/PROC/PDC/ROCK/24-25 2)

In response to your Tender No: SIDCO/PROC/PDC/ROCK/24-25 in the website https://www.keralasidco.com for the Manual tender for Supply, Delivery, Installation and Commissioning of DIGITAL ROCKWELL HARDNESS TESTING MACHINE, at Pressure Die Casting Unit, Pappanamcode Thiruvananthapuram

I/We have transferred an amount of Rs....../- (Rupees only) through Online/ NEFT/ RTGS towards the EMD & Tender Fee through online SBI Payment Gateway link in the website https://www.keralasidco.com

I/We hereby declare that this bid and your acceptance to be communicated by you to Me/us by registered letter or by any means of written communication shall constitute a valid and binding contract between us.

Yours faithfully,

*Name & Signature of the Bidder)* 

**Encl**: 1. Tender Notice, Item specifications, Terms and Conditions of contract **duly filed and signed** with office seal. Technical Bid documents duly signed with office seal.

#### **COVER NO.1: TECHNICAL BID**

- 1. Duly signed and sealed Tender Documents:- The Bidder should duly sign and seal on pages of the Tender notice & documents, Eligibility Criteria, Item Specifications and Terms & Conditions of the Tender Document and Submit/Upload the same with the Technical Bid, as a token of acceptance, with office seal affixed.
- 2. The bidder should have a valid Constitution of the firm i.e. Company Registration Certificate/ Memorandum & Articles of Association / Partnership deed (if individual, copy of Identity proof, Electoral card / Aadhar card duly attested). Company/ Proprietary/ Partnership Registration details (upload self-attested copy). The authorized signatory of the tenderer must Seal & sign all the pages of the e-tender.
- 3. The bidder to submit a Self-Declaration on their letter-head, confirming that they are regular in manufacturing & supplying the similar machines for the last five years. If the bidder is Authorized Distributor of Indian OEM / Authorized Dealer of Indian OEM, the bidder must attach self- certified valid authorized Distributorship / Dealership license from Original Equipment Manufacturer who shall be engaged in regular manufacturing and supply of similar machines. The documents prove that the tenderer is an Original Equipment Manufacturer ortheir principal dealer/importer for Kerala/ South India/India. ANNEXURE VI.
- 4. Self-Attested copies of PAN and GST Registration.
- 5. Bank details (Bank Name, Branch, Place, A/C Number, IFSC Number etc.) in the specific format.
- 6. Work experience The Bidder firm should have supplied at least 3 similar work orders during thelast three years.
- 7. Technical specification details should mention as per **Annexure I**. Exact technical specifications must be provided and no space should leave blank.
- 8. Tender Acceptance Form ANNEXURE II
- 9. General information about the tenderer as per Annexure III
- 10. Manufacturer's Authorization Form per Annexure VI
- 11. The EMD and Tender Fees has to be remitted before the closing time for bid submission
- 12. Guarantee/Warranty/Free Service details shall be furnished in ANNEXURE IX
- 13. Technical literature, product data sheet: Bidders shall furnish complete Technical details of machine/equipment/ material for the machine offered to supply through the participation of this tender
- 14. The bidder should agree and give an undertaking that they will give onsite support through their local office/service/support centre/ arrangement in Kerala and keep it operational till the duration of warranty.

#### **COVERNO.2: FINANCIAL BID**

- 1. Bidders shall submit their lowest offer in a separate cover. The bidder should quoterate per item. (The basic rates with split-ups of tax, transportation, delivery charges, etc, applicable, if any, should be clearly mentioned).
- 2. The bidder may visit the worksite for more clarification if required before participating in the tender. Contact details of Manager, Pressure die casting unit are furnished for further clarifications regarding the tender.
- 3. The machine should be delivered at site within 60 days on receipt of purchase order. Failing of which Liquidated Damage as per the laid down procedure will be imposed on the supplier.
- 4. The supplier has to complete the commissioning work within 1 month from the date of completion of erection work, failing of which Liquidated Damage as per the laid down
- 5. The rates quoted by the bidder are inclusive of Basic Price, Transportation, all taxes, Incidental Services (including Insurance, Loading/ Unloading, Packing & Forwarding charges Installation, Commissioning, Demonstration, Training etc.
  - 6. The delivery of the products should be on site at SIDCO Pressure Die Casting Unit, Pappanamcode Thiruvananthapuram Kerala.

## **CHECKLIST**

Sl. No	Description	Compliance (Yes/No/Explain)	Remarks
1	Tender Fee Shall be payable at Trivandrum by way of Demand Draft (DD in the name of Manager, Sidco Pressure Die Casting Unit Bank details NAME: Manager, Sidco Pressure Die Casting Unit ACCOUNT NO: 0889102000007443 NAME OF BANK: IDBI BRANCH: Karamana, Thiruvananthapuram IFSC CODE: IBKL0000889		
2	EMD Tender Fee Shall be payable at Trivandrum by way of Demand Draft (DD in the name of Manager, Sidco Pressure Die Casting Unit Bank details  NAME: Manager, Sidco Pressure Die Casting Unit ACCOUNT NO: 0889102000007443  NAME OF BANK: IDBI BRANCH: Karamana, Thiruvananthapuram IFSC CODE: IBKL0000889		
3	Copy of Tender fee/EMD exemption (only for MSME unit/ PSU working within the state of Kerala)  • Self attested Copy of necessary documents i.e, MSME registration certificate, Udyog Aadhaar, Udyam registration, etc. should attach.		
4	<ul> <li>Bid form in Bidder Letter Head.</li> <li>Fully filled (From Address &amp; Date)</li> <li>Signed by 2 Witnesses</li> <li>Authorized Signature with seal</li> </ul>		

5	Tender Acceptance Form in Bidder Letter Head.  • Fill all the details	
	I. Name & Full address with e-mail & mobile number	
	II. Delivery Period	
	III. Bank account details (Bank name, Account number, IFSC Code)	
	IV. Place & Date	
	Authorized Signature with seal	
6	Copy of PAN Card	
	Self-attested – sign with seal	
7	Copy of GST Certificate	
	GST number should valid	
	Self attested – sign with seal	
8	Copy of a similar Purchase order issued to the bidder	
	(To prove experience in the supply of similar items)	
	Self-attested – sign with seal	
9	Sign and Seal in the whole tender document including the Tender	
	Notice.	
	• Page 1 to 14.	
	• Fill all the details	
	I. Page No.3 (Name, Address, Signature with seal)	
	II. Page No.14 (Fill columns Yes/No or Remarks)	
10	Agreement Format	
	• Page 10 to 13.	
	<ul> <li>Print in normal paper &amp; sign in all pages and submit along with tender (To be furnished in Rs.200 stamp paper after award of work</li> </ul>	
	order)	
11	The bidder should agree and give an undertaking that they will give	
	onsite support through their local office/service/support centre/	
	arrangement in Kerala and keep it operational till the duration of	
	warranty.	
12	Technical literature, product data sheet: Bidders shall furnish	
	complete Technical details of machine/ equipment/ material for the	
	machine offered to supply through the participation of this tender	
13	Guarantee/Warranty/Free Service details shall be furnished in	
	ANNEXURE IX	
14	Financial Bid in Separate Cover	

## **GUARANTEE/WARRANTY**

1. Guarantee/warranty for items, machine ,mechanical parts & control system shall be for a period of ........................ years starting from the date of satisfactory installation, commissioning and handing over of the whole machine. "After sales service" and replacement of any parts of the equipment or rectification of defects of the equipment and software updates shall be free of cost from the

- supplier's end during the guarantee/warranty period. The warranty period should include at least 2 preventive maintenance per year. The supplier should attend the complaints within 3 working days from the receipt of communication from the customer.
- 2. The supplier shall attend to and repair or replace the defect of non-performance of equipment detected or reported to the supplier by buyer during the period of Warranty, free of any additional cost to the buyer.
- 3. The Purchaser shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall arrange to repair or replace the defective goods or parts within 3 days free of cost in SIDCO. The Supplier shall take over the replaced parts/goods at the time of their replacement. No claim whatsoever shall lie on the Purchaser for the replaced parts/goods thereafter. The period for correction of defects in the warranty period is 3 days. If the supplier having been notified fails to remedy the defects within 03 days, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expenses and without prejudice to any other rights, which the purchaser may have against the supplier under the contract. The maintenance charges (CMC) under different schemes after the expiry of the warranty should also be clearly mentioned with the tender documents. The comprehensive warranty will commence from the date of the satisfactory installation/commissioning of the equipment against the defect of any manufacturing, workmanship and poor quality of the components. After the warranty period is over Comprehensive Maintenance Contract (CMC) up to next five years should be started. The CMC charges will not be included in computing the total cost of the equipment. Any failure to rectify the machine faults ,the amount incurred shall be deducted from BG or EMD amount

### MACHINE/ITEMS CONSTRUCTION, DELIVERY, INSTALLATION, ERECTION & COMMISSIONING:

- 1. The machine /items should be delivered at site within 60 days on receipt of purchase order. Failing of which Liquidated Damage as per the laid down procedure will be imposed on the supplier.
- 2. The supplier has to complete the commissioning work within 1 month from the date of completion of erection work, failing of which Liquidated Damage as per the laid down procedure will be imposed on the supplier.
- 3. While commissioning of hardness tester 03 no's of test pieces will be produced on machine.
- 4. If after delivery, acceptance and installation and within the guarantee and warranty period, the operation or use of the goods proves to be unsatisfactory, the Purchaser shall have the right to continue to operate or use such goods until rectifications of defects, errors or omissions by repair or by partial or complete replacement is made without interfering with the Purchaser's operation. The supplier is required to do the installation and demonstration & training of the equipment within 1 month of the arrival of machine at the SIDCO site of installation, otherwisethe penalty clause will be the same as per the supply of materials.
- 5. The supplier should ensure the quality; time-bound delivery, supply and installation of the products/execution of works at customer site, after sale services, etc.

- 6. Any kind of quality complaints, if noticed, will be made good from the supplier bill or from other amount due to the bidder from the Corporation or through other means which the Corporation thinks fit, including Revenue Recovery. It is the duty of supplier to prove that they have not caused any quality complaints of the product/execution of work, delivered to the customers of the Corporation.
- 7. The supplier shall ensure all industry standard security measures regarding the security of the system such as data security, network security etc.

## **Ouality of Material**

1. All consumables, electrical and electronic parts of the product conform to international standard(s) or Bureau of Indian Standards.

#### **Training**

Training must be provided to the 2 staff members after the delivery of the machine at our site in the following aspects introduction, Basic instructions, Operation of the Machine, Application and mechanical and Electrical Maintenance including safety. Etc.

## **GENERAL TERMS & CONDITIONS OF TENDER**

- 1. The Machine/items are procuring only for commercial purpose and not for any training course. Hencethe machine should be suitable for the exact purpose.
- 2. Every tender shall be made in English. Tender should be free from overwriting. All corrections and alterations should be duly self-attested by the tenderer.
- 3. The bidders shall sign and seal in all pages of the Tender Notice and Tender documents.
- 4. Bidder should have an authorized service center.
- 5. The bidder should clearly mention the validity of the offer and time required for Supply, Installation and commissioning of machinery as per specification.
- 6. Financial bids of those who technically qualified alone will be evaluated.
- 7. The rates furnished by bidders shall be inclusive of statutory duties, all taxes, transportation, training, installation, commissioning, delivery and installation all other charges applicable.
- 8. The tenderer shall provide in its tender the required as well as the relevant documents like technical data, literature, drawings etc. to establish that the goods and services offered in the tender fully conform to the goods and services specified in the tender documents. For thispurpose the tenderer shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated in the tender documents to establish technical responsiveness of the goods and services offered in its tender. In case there is any variation and/ or deviation between the goods & services prescribed by SIDCO and that offered by the tenderer, the tenderer shall list out the same in a chart form without ambiguity along with justification, and provide the same along with its tender. If a tenderer furnishes wrong and/ or misguiding data, statement(s) etc. about technical acceptability of the goods and services offered by it, its tender will be liable to be ignored and rejected in addition to other remedies available to SIDCO in this regard.
- 9. The successful bidder has to execute an agreement as per the format specified in ANNEXURE–V (After award of Contract) Along with the tender, a preliminary agreement in stamp paper worth Rs.200/- is to be executed by the contractor as per the model agreement approved by Corporation. Tenders will not be considered without this agreement. Earnest money of a tenderer will be forfeited, if the tenderer withdraws or amends its tender or impairs or derogates from the tender inany respect within the period of validity of its tender. The successful tenderers earnest money willbe forfeited if it fails to furnish the required performance bank guarantee within the specified period.
- 10. Bidder should confirm that there would not be any price escalation during the supply period. Andwe will abide by all the e-tender terms and conditions and we do not have any counter conditions.

- 11. Risk Purchase Clause: In event of failure of supply of the item/equipment within the stipulated delivery schedule, the purchaser has all the right to purchase the item/equipment from the other source on the total risk of the supplier under risk purchase clause.
- 12. **Right to Use Defective Goods**: If after delivery, acceptance and installation and within the guarantee and warranty period, the operation or use of the goods proves to be unsatisfactory, the Purchaser shall have the right to continue to operate or use such goods until rectifications of defects, errors or omissions by repair or by partial or complete replacement is made without interfering with the Purchaser's operation. The supplier is required to do the installation and demonstration & training of the equipment within 4 weeks of the arrival of materials at the SIDCO site of installation, otherwise the penalty clause will be the same as per the supply of materials. In case of any damage to equipment and supplies during the carriage of supplies from the origin of equipment to the installation site, the supplier has to replace it with new equipment/supplies immediately at his own risk. Supplier will settle his claim with the insurance company as per his convenience. SIDCO will not be liable to any type of losses in any form.
- 13. All the terms and conditions in respect of warranty/guarantee, Training of Staff etc mentioned in Section IV shall be complied with.
- 14. **Technical Specifications and Standards:-** The Goods & Services to be provided by the successful tenderer under this contract shall conform to the technical specifications and quality control parameters mentioned in this document.
- 15. The tenderer shall be responsible for payment of any charges due to any statutory authorities such as Income Tax, CGST, SGST, IGST, Customs Duties etc.
- 16. If the customs duty, CGST, SGST and IGST are left blank, then it will be considered as zero (inclusive in the basic price) or not applicable and BOQ will be considered for evaluation.
- 17. In the event, if it found that there is some statutory deduction to be made at the source, the Tender Inviting Authority will have the authority to do so.
- 18. Once the tender has been accepted, the bidder will be liable to supply the products/execute the works to the destinations as per the Purchase/Work Order within the time stipulated for delivery.
- 19. The items supplied against the tender must strictly conform to the specifications as prescribed in tender. If there is any variation in the specification of the product supplied the same has to be replaced.
- 20. The assurance of quality, time bound supply, delivery and installation of the products/ execution of works at customer site will be the sole responsibility of the bidder and they should ensure the same.
- 21. Transporting of materials to the site will be responsibility of the supplier and hence the prices shall be inclusive of transportation charges.
- 22. An agreement has to be executed between Kerala SIDCO and the successful bidder within seven working days after publishing the Award of contract in stamp paper.
- 23. By submitting the bid it is presumed that the bidder has verified the tender documents and technical

specification of the items in details and has quoted the tender rate accordingly.

- 24. The bidder should agree and give an undertaking that they will give onsite support through their local office/service/support center/ arrangement in Kerala and keep it operational till the duration of warranty.
- 25. The assurance of quality, time bound delivery, supply and installation of the products/execution of works at customer site, after sale services, including loading unloading etc. will be the sole responsibility of the bidder and they should ensure the same.
- 26. The Successful bidder on award of Purchase/work order based on the tender, has to return a copy of the same to SIDCO duly signed and sealed.
- 27. If the bidder fails to honor the Purchase/Work Order or fails to deliver the products/execution of works in time, the Corporation will make its own arrangement for supplying the products/execution of works at the cost of the bidder. If the Corporation incurs any loss in this account, the amount will be recovered from the bidder.
- 28. SIDCO will be doing final inspection for product/work supplied/delivered and shall reject the material at the cost of supplier in case of quality/specification complaint. The rejected goods are to be removed from supply point at the expense of supplier and materials should be replaced with in time limit as intimated by SIDCO.
- 29. Quality Complaints: Any kind of quality complaints, if noticed, will be made good from the bidder's bill or from any other amount due to the bidder from the Corporation or through other means which the Corporation thinks fit, including Revenue Recovery. It is the duty of successful bidder to prove that they have not caused any quality complaints of the product/execution of work, delivered to the customers of the Corporation.
- 30. The corporation will in no way indemnify against any eventualities arising out of low quality of products/work/service and punishments by the legal/statutory authorities due to negligence, willful act on the part of the bidder or his representative engaged by the bidder. All such issuesare to be solved by the Bidder at his own risk.
- 31. Disputes: All disputes in this regard, if any, will be settled by Arbitration. The venue of the Arbitration will be either in Thiruvananthapuram or Ernakulum. The Arbitrator will be appointed by the Managing Director of Kerala SIDCO Ltd. and the law will be Indian law and language willbe in English.
- 32. Those who have been terminated or black listed by Govt. / Kerala SIDCO will not be able toparticipate in this tender.
- 33. Following documents are to be presented by the successful bidder for payment after Supply:
  - Triplicates of invoices,
  - Temporary Permit Documents

- Insurance Documents.
- 34. The tender will be considered firm for acceptance for a period of 180 Days and the tenderers will not be free to withdraw or modify their tender within this period or till after the tenders are decided, whichever is earlier.
- 35. SIDCO shall make payment to successful bidder. No interest is paid to bidder for belated payments due to non-supply or delay on the commissioning as per the etender.
- 36. The Earnest Money Deposit will not bear any interest.
- 37. In case of stoppage of work due to dispute with the contractor or due to any other reasons the owner will have the right to take over the site and will have right to make alternative arrangements for construction without causing any delay.
- 38. The Managing Director, Kerala SIDCO reserves the right to accept or reject the tender/tenders without assigning any reason thereof.
- 39. All conditions in Notice inviting Tenders, Tender document will form part of the agreement.
- 40. The tenderer is expected to visit the site and study the probable routes of transportation of material/machine to the site before quoting.
- 41. The tenderer has to agree and strictly abide to all the conditions stipulated in the tender and any offer with deviation or request for deviation is liable to be rejected.
- 42. Defects if any noticed within 3 years from the date of completion, will have to be rectified by the contractor.
- 43. Acceptance / Rejection of tenders: It is also not necessary that the offer of the firm quoting the lowest rates shall be accepted. Usually the lowest offers of tenderers qualified for the price bid opening shall be accepted, unless one sided conditions unacceptable to the Tender Inviting Authority are provided in such price bid.
- 44. At any point of time, the Tender Inviting Authority reserves the right to cancel or modify the supply order even after it is awarded to the successful tenderer in the event the firm deviates from the agreed terms and conditions.
- 45. Strictly ensure that the item supplied meets tender specification as per annexure I and in good quality otherwise same will be rejected.
- 46. Amendment of tender documents: At any time prior to the dead line for submission of tender, the Tender Inviting Authority may, for any reason, modify the tender document by amendment.
- 47. The amendments shall be published in e-tender portal, and the tender shall submit copy of amendments published if any signed by the tenderer or the authorized representative shall be enclosed as part of the technical bid as a proof of having read and accepted the terms and conditions of the tender document.

48. The Tender Inviting Authority shall not be responsible for failure to inform the prospective tenderers for any notices published related to each tender. Tenderers are requested to browse e- tender portal or website of the Tender Inviting Authority for information/general notices/amendments to tender document etc on a day to day basis till the tender is concluded.

Location for SUPPLY: Pressure Die Casting Unit, Pappanamcode Thiruvananthapuram.

The Manager

Pressure Die Casting Unit, Pappanamcode Thiruvananthapuram.

Contact No: 9446329716

### **SPECIAL CONDITIONS**

- 1. The rates quoted should be for the delivery at sites mentioned in documents and the rates quotedmust be firm, for the period of 180 days from the date of offer.
- 2. The quantity mentioned there in approximate requirement and in case of SIDCO requiresmore/less quantity the supplier should be prepared to effect supply at short notice at the agreed rate and terms and condition in the tender.
- 3. Machine with lowest L1 rate will be considered from amount the technically qualified bidders and tender shall be evaluated on item wise basis only.
- 4. The supplier agrees to supply strictly as per the order request terms in respect of quantity and quality and will be free from defects in material.
- 5. Supply of Item should be completed before the time stipulated by the corporation failing which the corporation will procure the item from other sources at the risk and cost of the bidder.
- 6. If bidder is unable repair, as applicable, a defective product which is covered by manufacture Warranty, manufacturer shall within a reasonable time after being notified of the defect, refund the purchase price of the product.
- 7. The supplier should provide the details of the service centers available with details.
- 8. If the products supplied are not as per the specifications. In the tender; it will be summarily rejected and may result in black listing the Vendor.
- 9. The supplier must provide the after sale service within warranty period whenever applicable. Warranty card from OEM/Authorized dealer must be submitted.
- 10. Loss of Property: If any type of lose made by supplier or its staff, then it will be the sole responsibility of the supplier.
- 11. The bidder shall be a manufacturer, if not; the supplier shall produce the manufacturer Letter of

- Authorization in the prescribed form. See Annexure VI.
- 12. The bidder should agree and give an undertaking that they will give onsite support through their local office/service/support centre/ arrangement in Kerala and keep it operational till the duration of warranty. The warranty should be comprehensive on site.
- 13. Defective Equipment: If any of the equipment supplied by the Supplier is found to be substandard, refurbished, un-merchantable or not in accordance with the description/specification or otherwise faulty, the SIDCO will have the right to reject the equipment or its part. The prices of such equipment shall be refunded by the Supplier with 18% interest if such payments for such equipment have already been made. All damaged or unapproved goods shall be returned at suppliers cost and risk and the incidental expenses incurred thereon shall be recovered from the supplier. Defective part in equipment, if found before installation and/or during warranty period, shall be replaced within 10 days on receipt of the intimation from this officeat the cost and risk of supplier including all other charges. In case supplier fails to replace above item as per above terms & conditions SIDCO may consider "Blacklisting" the supplier and take legal actions against them.
- 14. Termination for Default (i) The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract inwhole or part:
- 15. If the Supplier fails to deliver any or all of the Goods within the period(s) specified in the order, or within any extension thereof granted by the Purchaser; or
  - I. If the Supplier fails to perform any other obligation(s) under the Contract.
  - II. If the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract
  - III. The bidder shall be responsible for any loss/ damage to material during transportation to the designated location.
- 16. The successful Bidder shall, within a week from the date of receipt of communication of acceptance of quotes from purchaser shall intimate his acceptance of the order. The successful bidder shall complete supplies strictly as per the accepted delivery period.
- 17. Bidder should agree to impart onsite training to the designated personnel of purchaser for stipulated no. of working days decided in consultation with the tenderer.
- 18. In case of tenders for multi items or single item with multi consignees, the criterion for evaluation of tenders deciding interse position of the tenderers will be item wise and / or consignee wise and not on total value as a whole, unless otherwise specified in the tender, which may please be noted.

- 19. Each member/constituent of the Successful tenderer(s), in case of consortium shall be jointly and severally liable to and responsible for all obligations towards the Tender Inviting Authority/User Institution / Government for performance of contract/services including that of its Associates/ Sub Contractors under the Contract.
- 20. The Successful tenderer shall, at all times, indemnify and keep indemnified the Tender Inviting Authority/User Institution/Government of Kerala against any claims in respect of any damages or compensation payable in consequences of any accident or injury sustained orsuffered by its employees or agents or by any other third party resulting from or by any action, omission or operation conducted by or on behalf of the successful tenderer/its associate/affiliate etc.
- 21. All claims regarding indemnity shall survive the termination or expiry of the contract.
- 22. **Penalties for non-performance**: The penalties to be imposed, at any stage ,under this tenderare; imposition of liquidated damages, forfeiture of EMD/performance Guarantee ,termination of the contract, blacklisting/debarring of the tenderer.
- 23. Failure to produce the requisite certificates after claiming to possess such certificates or concealment or misrepresentation of facts will not only lead to rejection of tenders in the first round itself and/or may lead to forfeiture of EMD or performance security as well as result in black listing/debarring of the tenderer.

## **Liquidated Damages**

- 1. In the event of supplier's failure to have the plant / machines or any part/installment thereof delivered by the date/dates specified in the contract, the purchaser may at his discretion with hold any payment until the whole of the plant/machines have been supplied and the purchaser may also deduct from the supplier as agreed ,Liquidated Damages and not by way of penalty ,the sum of 0.5% of the contract price of the delayed supplies for each week or part of a week for which delay has occurred, subject to maximum of 15 % of the value of delayed supplies.
- 2. For delay in completion of any works or services attributable to the supplier, which leads to delay in commissioning and final acceptance of the plant/machine LD will be imposed @ 0.5% of the Full contract price of the plant/machines for each and every week and part of a week of delay in commissioning and final acceptance, subject to maximum of 15 % of thefull contract price. This LD will be in addition to the LD against delay in delivery of supplies.
- 3. LD will be calculated on the basis of total value of goods, including elements of statutory Duties and levies etc as indicated in the contract.
- 4. LD shall be levied for the period for which the supplier was responsible for the delay in

delivery / execution i.e. LD shall be waived if the reasons for delay are not attributable to the supplier.

## **PAYMENT TERMS.**

- 1. No mobilization of Advance shall be paid.
- 2. 70% payment shall be made by the Purchaser against delivery (with bill) and acceptance of the equipment at site of the Purchaser in good condition. (Applicable only for ROCKWELL HARDNESS TESTER)
- 3. 25% payment after installation, commissioning and receiving inspection report by thetechnical committee.( Applicable only for ROCKWELL HARDNESS TESTER)
- 4. 5% shall be released after warranty period (3 years) or against unconditional bank guarantee, and success full training. (Applicable only for ROCKWELL HARDNESS TESTER)

## Performance Security

Performance Security in the form of Bank Guarantee (BG) on the prescribed format @5 % of order value in favor of Kerala SIDCO, valid for 36 months from the date of successful completion of installation and commissioning at site or 5 % amount can be with held in lieuof Performance Security.

### **Spare parts**

- 1. Successful tenderer shall carry sufficient inventories to assure ex-stock supply of consumable spares for the goods so that the same are supplied to the Tender Inviting Authority/User Institution promptly on receipt of order from the Tender Inviting Authority/User Institution.
- 2. The successful tenderer shall take over the replaced parts/goods after providing their replacements and no claim, whatsoever shall lie on the Tender Inviting Authority for such replaced parts/goods thereafter.
- 3. The Tender Inviting Authority or User Institution may place orders for additional spares/consumables/reagents which are needed for the smooth performance/operation of the equipment and the successful tenderer shall be willing to supply the same in time at the cost offered in the price bid forms, failing which, such instances will be construed as a breach of tender conditions and lead to penal provisions.

## **Annexure II**

## TENDER ACCEPTANCE FORM

(In Bidders Letter Head)

I/We agree to all above terms and conditions of the Tender
e-Tender for Supply, Delivery, Installation and
Commissioning of DIGITAL ROCKWELL HARDNESS TESTING MACHINE, QUISHER at Pressure Die
Casting Unit, Pappanamcode Thiruvananthapuram.as per the specifications/ drawings/terms condition
provided in the tender andquote the rate in financial bid of the tender.
Name & Full address of the tenderer:
(with E-mail ID & Mobile number)
Details of items offered against tender with catalogue if any:
Daliyary pariod
Delivery period:
Our bank details provided belowBank Name:
Account No.IFSC No.
Place:
Date

 ${\bf Signature\ of\ the\ Tenderer\ with\ Seal}$ 

## KERALA SIDO LTD

## GENERAL INFORMATION ABOUT THE TENDERER

	Name of the Tendere	r					
	Registered address						
	of thefirm with						
	GSTIN						
	State			Distric	et		
1	Telephone No.			Fax			
	Email			Websi	te		
	Contac	et Person Details					
	Name			Design	natio		
2				n			
	Telephone No.			Mobil	e		
				No.			
Communication Address							
	Address						
	State			Distric	ct		
3	Telephone No.			Fax			
	Email			Websi	te		
	Type of the Firm	( Please $\sqrt{\text{relevant}}$	box)				
	Private Ltd.	Public Ltd.			Prop	orietorshi	
					p		
4	Partnership	Society			Othe	ers,	
					specif	ÿ	
	Registration No. & Da	ate of					1
	Registration.						
	Nature of Bussine	ss ( Please √ relevan	t box)				

	Original Eq	Equipment		A	Authorized Dealer		
5	Manufacture	turer		/R	/Representative		
	Direct Importer			(	Others, specify.		
Key	ey personnel Details (Chairman, CEO, Directors, Managing Partners etc. )						
	in case of D	pirectors, DI	Nos. are	required			
6	Name				Designation		
	Name				Designation		
		Baı	nk Details				
	Bank Acc	ount No.			IFSC Code		
7	Bank Nan	ne &			Branch		
	Address				Name		
	Tel No Email ID						
	Whether d	any criminal	case was i	registered	d against the con	npany	
8	or any ofits	promoters i	n the past?	?			Yes / No
	Other rele	evant Inform	ation prov	rided *			
9	(here enclose the details such as presentation on the details of the						
	tenderer in a CDpreferably, please avoid submission of detailed						
	leaflets/brochures etc, if possible.)						
		Signature of the					
		Office	e		tenderer /Autho	rised	
Date	:				signatory		

## KERALA SIDCO LTD SERVICE CENTRE DETAILS

TOL ANY	LFREENUMBER, IF			
Sl. No	Name and address of theservice center (s)	Contact Details		
		Telephone No:		
		Fax No:		
		Email ID.		
1		Name of the		
1		Mobile No.		
		Telephone No:		
		Fax No:		
		Email ID.		
		Name of the		
2		Mobile No.		
		Telephone No:		
		Fax No:		
		Email ID.		
3		Name of the		
		Mobile No.		

Date: Office seal

Signature of the tenderer/Authorized

## (ANNEXURE-VTO BE FURNISHED IN Rs.200 STAMP PAPER)

### FORM OF AGREEMENT

(For contract for supply of specific quantities)

## NOW THESE PRESENTS WITNESS AS FOLLOWS

1. The contractor hereby declares that the goods sold to the buyer under this contract shall be of the best quality and workmanship and shall be strictly in accordance with the specifications as sample and particulars contained in the copy of the order attached herewith and the contractor hereby guarantees that the said goods would continue to conform to the description and quality aforesaid for a period of one year from the dateof delivery of the said goods to the SIDCO and that notwithstanding the fact SIDCO may have inspected and/or approved the said good, if during the aforesaid period of one year the said goods be discovered not to conform to the description and quality aforesaid or have deteriorated (and the decision of SIDCO in that behalf will be final and conclusive) SIDCO will be entitled to reject the said goods or such portion thereofas may be discovered not to conform to the said description and quality. On such rejection, the goods will be at the Contractor's risk, and all the provisions hereincontained relating to rejection of goods etc. shall apply. The contractor shall, if so called

upon to do replace the goods etc. or such portion thereof as is rejected by SIDCO. Otherwise the Contractor shall pay to SIDCO such damages as may arise by reason of the breach of the condition herein contained. Nothing here in contained shall prejudice any other right of SIDCO in that behalf under this contractor or otherwise.

- 2. Request for enhancement of rates once accepted will not be considered except where SIDCO have, prior to the actual suppliers, expressly agreed in writing for any price variation unde Specified circumstances. Conditions of sales or other special terms and conditions if any printed on the quotation sheet of the contractor or attached with contractor's tender or any other letter or paper from the contractor will not govern this contract nor bind SIDCO in any manner whatsoever unless such terms have been expressly accepted by the SIDCO in writing.
- 4. The contractor agrees that time is the essence of this contract.
- 5. If the contractor defaults in the supply of all or any of the articles correctly andpromptly as above SIDCO is at liberty to procure the same from elsewhere without canceling the contract as a whole. If SIDCO incur, in thus procuring such materials, higher cost than the agreed rate such excess cost may be deducted by SIDCO from the Contractor's bill or adjusted or otherwise realized from his performance bank guarantee or recovered from him by other means. The contractor agrees that he shall not beentitled to claim the excess, if any of the tendered rates over such cost to SIDCO.

6.

- a) The contractor agrees that final payment will be made only on production of tax clearance certificates relating to Sales Tax and Income tax by him.
- b) All payments to the contractor for suppliers effected satisfactorily will be made after scrutiny of his bills.
  - Either by cheques drawn on Government Treasuries.
  - ➤ Or by account payee cheque drawn on SIDCO's Bankers.
  - > Or in the case of supplies from abroad by Drafts or otherwise as may be agreed to.
- c) The firms will produce stamped pre-receipted invoices for payments

7.	IN	WITNESS	WHERE	OFTHECONTRACTOR
			• • • • • • • • • • • • • • • • • • • •	(H.E.
name and	address of	f the contractor	and Shri	
· ·		For and on be		
			-	poration Ltd., Thiruvananthapuram have here untoset
men nanc	is. Signed	sealed and Deli	vered by:	
SIGNA	TURE OF	THE CONTRA	ACTOR	
In the p	resence of	witnesses:		
1				
1				
2				
Signed,	sealed and	l delivered by S	hri	
Manage	r/Spl.Offic	eer/Sr.Manager		
			(H	I.E.Name & Designation) for and on behalfof
Kerala Sr	nallIndusti	ries Developme	nt Corporation	Ltd, Thiruvananthapuram.
SIGNA'	TURE OF	THE		
In the pr	resence of	witnesses:		
1				

## **Manufacturer's Authorization Form**

Ref No	Date
To,	
THE MANAGING	
DIRECTOR, KERALA	
SIDCOLTD., HOUSING	
BOARD BUILDING, 6 TH	
FLOOR, SANTHI	
NAGAR,PB NO-50	
THIRUVANATHAPURAM-695001	
Dear Sir,	
Ref: Tender No.	
We, are established and	reputed manufacturer
of (Name and description	of
Goods) offered, having factory at(Address	of the factory) do
	hereby declare
that	
M/s(Name and address of t	he agent/dealer) is our
authorized/accredited agent having trained personnel, service facilities	and spare stock. No
Company or individual other than M/s	are
authorized	
to do business against this specific tender. We hereby extend our full guar	rantee and warranty as
per your general/specific conditions of contract for the goods and services	for the supply through
the above Tenderer against this tender.	

Your faithfully, (Seal, Signature Name and Designation of the authorized signatory of the Manufacturer).

Note: This Letter of Authority should be furnished in the official Letter Head of the Manufacturer an should be signed by person competent and having the power of attorney to bind the manufacturer. It should be included by the bidder in the bid.

## (In Bidders Letter Head)

## DECLARATION REGARDING BLACKLISTING/ NON-BLACKLISTING FROM TAKING PART IN GOVT. TENDER BY SIDCO/ANY GOVT. DEPT

I/We Director(s)/Authorized Signatory of M/S	_hereby	declare	that
the Company has not been blacklisted or debarred in the past by	SIDCO	or any	other
Government Department/Organization/Under Taking from taking part is	n Govern	ment ter	iders.
Or I / We Director(s) of M/Shereby	declare	that	the
	Compa	nynamel	y
M/S was	s blacklis	sted or o	debarred by
SIDCO,			
or any other Government Department from taking part in Government	tenders f	or a peri	od of
years w.e.fand now the co	ompany i	s entitle	d to takepart
in Government tenders.			
In case the above information found false I/We are fully aware that the	andar/ ac	ntro at	
In case the above information found false I/We are fully aware that the t	ender/ co	miraci	
will be rejected/cancelled by SIDCO KERALA , and EMD/SD shall $$	be forfei	ted.In	
addition to the above SIDCO will not be responsible to pay the bills for	any com	pleted	
/ partiallycompleted work.			

SIGNATURE OF THE BIDDER WITH SEAL

#### Annexure IX

(In Bidders Letter Head)

## **CERTIFICATE OF GUARANTEE/WARRANTY**

To,

THE MANAGING DIRECTOR, KERALA SIDCO LTD., HOUSING BOARD BUILDING, 6 TH FLOOR, SANTHI NAGAR,PB NO-50 THIRUVANATHAPURAM-695001

- All complaints will be attended to by us within 3 working days of receipt of the complaint in our office.
- In case there is delay of more than 3 days in attending to a complaint from our side then you can count the number of days over the permissible response time in the downtime. The above-said response time of 3 days for attending to a complaint by us will not be counted in the downtime.

SIGNATURE OF THE BIDDER WITH SEAL

## DETAILED SPECIFICATION

## 1. <u>DIGITAL ROCKWELL HARDNESS TESTING MACHINE</u>

HARDNE	HARDNESS TESTER MAIN SPEC				
Туре	Digital Rockwell & Rockwell Superficial	1. Rs. 289100 ( Incl GST)			
Operation Cycle	Automatic - Load/Dwell/Unload Manual load & scale selections.				
Test Force Selection	By external dialing				
Set Position	With LCD bar indicator				
Data Entry	Through TFT screen for scale,				
	Higher & Lower limit & dwell time selection.				
Desclution	0.1 Dooleyyall on				
Resolution	0.1 Rockwell or				
	0.1 Rockwell Superficial				

DESCRIPTION	Unit	REQUIREMENT	
Major Load	N	147.1, 294.2, 441.3,	
		588.4, 980.7, 1471	
	kgf	(15,30,45,60, 100,150) or above	
		29.42, 98.07	
Minor Load	kgf	(3, 10) or above	
Max Test height	mm	215 or above	
D 4 64		122	
Depth of throat	mm	133	
Net Wt. Approx.	kg	77	
M/c dimensions	mm	L-450 W-175 H-627	

## ACCESSORIES FOR DIGITAL ROCKWELL HARDNESS TESTING MACHINE

SI.NO	DESCRIPTION	QTY
1	Testing table 50mm dia or above	1
2	Testing table 38mm dia with "V" groove for round jobs 6-45 mm dia.	1
3	Diamond indenter - Rockwell RA	1
4	Diamond indenter - Rockwell SF	1
5	Ball Indentor 1/16"	1
6	Ball Indentor 2.5 mm.	1
7	Test block Rockwell "C"	1
8	Test block Rockwell "B"	1
9	Test block HBW 2.5/187.5	1
10	Test block HR 30 N	1
11	Allen Spanners	5
12	Screw Driver	1
13	Clamping device	1
14	Telescopic sleeves for elevating screw position	1 set
15	Spare fuse 1 AMP	1
16	Power cable	1
17	Ball Indenter 1/8", 1/4", 1.2	1
18	Machine cover	1
19	Instruction Manual	1
20	Brinell microscope	1
21	Testing table 200mm dia.	1
22	Testing table 70mm dia. with V groove for round jobs 10mm to 80mm dia.	1
23	Vari-rest to support odd shaped jobs	1
24	Jominy test fixture for end quench test.	1
25	Gooseneck Adopter No.1	1
26	Special Diamond Indenter suitable for Gooseneck Adopter No.1.	1
27	Short Nib Diamond Indenter suitable for Gooseneck Adopter No. 1.	1
28	Gooseneck Adopter No. 2.	1
29	Special Diamond Indenter suitable for Gooseneck Adopter No.2.	1
30	Gooseneck Adopter No.3	1
31	Raised center testing table 15mm Dia	1
32	Diamond Spot Anvil	1
33	Eyeball anvil with 25.4mmdia. or 38mm dia. ball.	1
34	Gooseneck anvil for pipes 5 to 25mm ID with 5mm step inserts	1
35	Jack rest for long and heavy jobs	1
36	PC SOFTWARE	1

## **WORK OVERVIEW**

SL NO	ITEM DESCRIPTION	APPOXIMATE AMOUNT
1	DIGITAL ROCKWELL HARDNESS TESTING	
	MACHINE	Rs. 2,89,100/-