

Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 11:00:00
Bid Opening Date/Time	20-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Power
Department Name	Na
Organisation Name	Central Power Research Institute (cpri) Bangalore Karnataka
Office Name	Bengaluru
Total Quantity	1
Item Category	CALIPERS
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

CALIPERS (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
TYPE / MATERIAL	Caliper Type	Digital Calipers	Vernier Calipers, Dial Calipers, Digital Calipers
	Jaw Type	Type B - With jaws on one side for external and internal measurements	Type A - With jaws on both sides for external and internal measurements., Type B - With jaws on one side for external and internal measurements
	Provided with blade for depth measurement	No	Yes, No
	Provided with Step-Measuring Faces	No	Yes, No
PERFORMANCE	External Measurement Range (mm)	0-1000	*
	Minimum ID Measurement	-	*
	Least Count / Resolution	0.01	0.01, 0.02, 0.025, 0.05, 0.1 Or lower
	Accuracy (Maximum error in reading) at 20 deg C (±)	0.05	*
	Jaw Length	100	*
	Length of Faces (Knife edge) for Internal measurement	18	*
	Range Per Revolution of the	NA for Vernier / Digital type Calipers	1, 2, 2.5, 5, NA for Vernier / Digital type

	Dial, in case of Dial Caliper (mm)		Calipers
DISPLAY / DATA OUTPUT	Type of Display	LCD	LCD, LED, OLED, Graduated Scale for Vernier / Dial type Calipers
	"Number of Digits in Display(May indicate '0' for Veriner / Dial type calipers)	3	*
	"Display digit Size(May indicate '0' for Veriner / Dial type calipers)	-	*
	Data Output to other devices	Yes	Yes, No
BATTERY	Power Source	Alkaline Batteries (Non-Rechargeable)	*
	Battery Size, if Non Rechargeable Battery	CR 2032	*
	Battery Chemistry	Alkaline	*
	Number of Batteries required for operation (May Indicate '0' for Vernier / Dial type Calipers)	1	*
	Number of Batteries supplied (May Indicate '0' for Vernier / Dial type Calipers)	1	0, 1, 2, 4, 6, 8
	Battery Life (Approx) under normal use (May Indicate '0' for Analog type micrometer)"	1	0, 1, 2, 2.5, 3, 3.5, 4, 5 Or higher
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Inch / Metric conversion,Manual ON/OFF,Auto Power OFF,Zero-setting	*
ACCESSORIES	Standard accessories inclusive in the scope of supply	instruction booklet,Carrying case	Data outpt cable (1 m), Data output cable (2 m), Centerline attachment, Pointed ID measuring attachment, Data transfer software, Solar Cell, instruction booklet, Carrying case
GENERIC	Material of the main parts of Callipers such as beam,	Hardened Stainless Steel	Hardened Stainless Steel, Hardened Carbon Steel, Carbon Fiber

	sliding jaw and depth measuring blade		Reinforced Composites / Plastics
	Quality of the main parts of Callipers such as beam, sliding jaw and depth measuring blade	Generally conforming to IS: 3651 (latest) for metallic parts	*
	Finish	Polished	*
	Weight	-	*
	Dimensions (mm x mm x mm)	-	*
	Additional features, if any	-	*
	List of Items and Quantity of each item included in the offer	-	*
OPERATING CONDITIONS / INGRESS PROTECTION	Minimum Operating Temperature	-5	0, -5, -10
	Maximum Operating Temperature	60	50, 55, 60, 70 Or higher
	Maximum Operating Humidity at 40 deg C (Rh)	80	70, 75, 80, 85, 90, 95 Or higher
	Ingress Protection	NA	*
WARRANTY	Warranty	2	1, 2, 3, 5, 8, 10 Or higher
CALIBRATION	Calibration Certificate for each Micrometer Provided to the buyer along with supplies	Yes	*
	Calibration Certificate issuing authority	NABL / ILAC accredited agency	OEM Certificate, NPL, NABL / ILAC accredited agency

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Manohar Nagula	560080,CENTRAL POWER RESEARCH INSTITUTE PROF	1	30

	SIR C V RAMAN ROAD SADASHIVANAGAR POST OFFICE P B NO 8066 BANGALORE 560080 INDIA	
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Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---