

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 14:00:00
Bid Opening Date/Time	23-07-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	North Western Railway
Total Quantity	6
Item Category	EXTERNAL MICROMETERS
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	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.

EXTERNAL MICROMETERS (6 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
TYPE / MATERIAL	Type	Digital Outside micrometer	Digital Outside micrometer
	Anvil	Non-removable anvil with flat measuring face	Non-removable anvil with flat measuring face
	Shape of the Spindle end	Flat	Flat
	Spindle end tipped with tungsten carbide	No	No
PERFORMANCE	Measurement Range (mm)	0-25	0-25
	Least Count / Resolution	0.001	0.0001, 0.0002, 0.0005, 0.001 Or lower
	Accuracy (Maximum error in reading) at 20 deg C (±)	0.001	0.0005, 0.001 Or lower
DISPLAY / DATA OUTPUT	Type of Display	LCD	LCD
	"Number of Digits in Display (May indicate '0' for Analog type micrometer)"	0	*
	"Display digit Size (May indicate '0' for Analog type micrometer)"	-	*
	Data Output to other devices	No	No
BATTERY	Power Source	Alkaline Batteries (Non-Rechargeable)	*
	Battery Size, if Non Rechargeable Battery	SR44	*
	Battery Chemistry	Li-ion	*
	Number of Batteries required for operation (May Indicate '0' for Analog type micrometer)"	1	*
	Number of Batteries supplied (Inclusive in the Scope of	2	2

	Supply) (May Indicate '0' for Analog type micrometer)		
	Battery Life (Approx) under normal use (May Indicate '0' for Analog type micrometer)"	2	*
SALIENT FEATURES / FUNCTIONS	salient Features / Functions	Low battery alarm,Zero-setting,Preset Function,Auto Power OFF,Data Hold,Function Lock,Data Output	Zero-setting, Preset Function, Function Lock, Auto Power OFF, Data Hold, Data Output, Low battery alarm
ACCESSORIES	Standard accessories inclusive in the scope of supply	Spanner,Carrying Case,instruction booklet	Spanner, instruction booklet, Carrying Case
GENERIC	Material of the Frame	Stainless Steel	Stainless Steel
	Material of the Spindle and Anvil	Hardened Stainless Steel	Hardened Stainless Steel
	Quality of the main parts of micrometer such as Spindle, Anvil, Barrel, Thimble, Ratchet drive etc	Generally conforming to IS: 2967 (latest) for metallic parts	*
	Finish	Polished	*
	Weight	-	*
	Dimensions (mm x mm x mm)	-	*
OPERATING CONDITIONS / INGRESS PROTECTION	Minimum Operating Temperature	0	0, -5, -10 Or lower
	Maximum Operating Temperature	50	50, 55, 60, 70 Or higher
	Maximum Operating Humidity at 40 deg C (Rh)	70	70, 75, 80, 85, 90, 95 Or higher
	Ingress Protection	IP67	*
WARRANTY	Warranty	1	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	OEM Certificate	OEM Certificate

* 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	Rakesh Choudhary	302006,DRM OFFICE, JAIPUR	6	15

Bid Specific Additional Terms and Conditions

1. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
2. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
3. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

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

---Thank You---